



Wisconsin Department of Transportation

October 31, 2016

Division of Transportation Systems Development

Bureau of Project Development
4802 Sheboygan Avenue, Rm 601
P O Box 7916
Madison, WI 53707-7916

Telephone: (608) 266-1631
Facsimile (FAX): (608) 266-8459

NOTICE TO ALL CONTRACTORS:

Proposal #01: 1007-11-75, WISC 2016 337
Illinois State Line – Madison
S. Dane County Line to E. Church Rd, NB
IH 39
Dane County

Letting of November 8, 2016

This is Addendum No. 01, which provides for the following:

Special Provisions

Revised Special Provisions	
Article No.	Description
7.	Utilities
21.	Notice to Contractor – New or Revised Temporary Construction Access to IH 39/90
22.	Notice to Contractor – Revisions to Traffic Control Plans
32.	Select Borrow
37.	Concrete Pavements
60.	Roadway Embankment, Item SPV.0035.001
61.	HPC Masonry Structures, Item SPV.0035.701

Added Special Provisions	
Article No.	Description
84.	Test Pits, Item SPV.0060.010
85.	Traffic Control Glare Screen Furnished, Item SPV.0090.205; Traffic Control Glare Screen Installed, Item SPV.0090.206

Deleted Special Provisions	
Article No.	Description
34	Aggregate Quality Testing for Concrete Pavement and HPC Structure Mixes
67	Traffic Control Barricades Type III with Sign, Item SPV.0060.200

Schedule of Items

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
205.0100	Excavation Common	CY	507,357	15,391	522,748
205.0400	Excavation Marsh	CY	117,318	-17,596	99,722
208.1100	Select Borrow	CY	64,468	63,747	128,215
312.0110	Select Crushed Material	TON	508,818	-220,059	288,759
603.8000	Concrete Barrier Temporary Precast Delivered	LF	96,039	525	96,564
603.8125	Concrete Barrier Temporary Precast Installed	LF	106,678	525	107,203
614.0905	Crash Cushions Temporary	EACH	7	1	8
614.0930	Salvaged Crash Cushions	EACH	16	-4	12
643.0300	Traffic Control Drums	DAYS	39,084	1,908	40,992
643.0900	Traffic Control Signs	DAYS	18,330	588	18,918
649.0400	Temporary Pavement Marking Removable Tape 4-Inch	LF	121,217	965	122,182
649.0402	Temporary Pavement Marking Paint 4-Inch	LF	114,722	965	115,687
649.2100	Temporary Raised Pavement Markers Type I	LF	107	211	318
SPV.0035.001	Roadway Embankment	CY	453,373	49,861	503,234
SPV.0090.200	Maintenance & Removal of Concrete Barrier Temporary Precast Left in Place By Others	LF	4,466	400	4,866
SPV.0090.203	Gawk Screen Furnished	LF	1,800	-800	1,000
SPV.0090.204	Gawk Screen Installed	LF	1,800	-800	1,000

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
SPV.0060.010	Test Pits	EACH	0	50	50
SPV.0090.205	Glare Screen Furnished	LF	0	1,800	1,800
SPV.0090.206	Glare Screen Installed	LF	0	1,800	1,800

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
SPV.0060.200	Traffic Control Barricades Type III with Sign	EACH	36	-36	0

Plan Sheets

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
6	Plan: Typical Sections (Added station range)
27	Construction Details (Revised Marsh Excavation notes)
30	Construction Details (Deleted Traffic Control Barricade detail)
292	Traffic Control, Lane Closure (Revised detail)
307	Traffic Control Stage 2 (Revised signs)
311-312	Traffic Control Stage 2 (Revised signs)
318-319	Traffic Control Stage 2 (Revised signs and markings)

321	Traffic Control Stage 2 (Added Gawk Screen)
325	Traffic Control Stage 2 (Revised signs)
330-331	Traffic Control Stage 2 (Revised signs, barrier, and markings)
333	Traffic Control Stage 2 (Added Gawk Screen)
336-337	Traffic Control Stage 2 (Added Glare Screen, revised signs)
338	Traffic Control Stage 3 (Revised signs)
344-345	Traffic Control Stage 3 (Revised signs)
352	Traffic Control Stage 4 (Revised signs)
354	Traffic Control Stage 4 (Revised signs)
360	Traffic Control Stage 4 (Revised signs)
368	Traffic Control Stage 4 (Revised signs)
407	Miscellaneous Quantities (Revised earthwork items)
411	Miscellaneous Quantities (Revised pipe elevation)
420	Miscellaneous Quantities (Revised barrier items)
421	Miscellaneous Quantities (Revised crash cushion items)
427	Miscellaneous Quantities (Revised traffic control items, added Glare Screen)
429	Miscellaneous Quantities (Revised temporary pavement marking items)
751-780	Earthwork Data (Revised items and quantities)
911-918	Cross Sections (Revised marsh excavation)
1012-1014	Cross Sections (Revised marsh excavation)
1127-1129	Cross Sections (Revised marsh excavation)
1142-1150	Cross Sections (Revised marsh excavation)
1156-1174	Cross Sections (Revised marsh excavation)

Added Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
350A	Traffic Control Stage 4 (Added sign)

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

ADDENDUM NO. 01
1007-11-75
October 31, 2016

Special Provisions

7. Utilities.

*Replace 1st paragraph under section title **ATC Management Inc.** with the following:*

ATC has facilities within the project limits but are not anticipated to be in conflict with this project. Diggers Hotline shall be contacted so that these facilities can be located in the field prior to any highway construction occurring. The following items must be followed by the highway contractor when working around ATC facilities:

*Replace entire language under section titled **Charter Communications** with the following:*

Charter has existing buried and overhead fiber optic lines in the Lake Road area.

Charter will relocate some of these facilities as follows: Beginning at a pole (owned by Rock Energy Cooperative) at approximate Station 56+80'L' 80' RT., a new buried fiber optic line will be placed approximately 17-feet within and parallel to the southerly right-of-way line along Lake Drive Road. This line will be buried approximately 4-feet below the finished grade. This line will then cross beneath Lake Drive Road at approximate Station 55+40'L' and will be located approximately 4-feet below the finished grade. The new buried line will then continue and be located 9-feet to the east/north of the proposed 'DW' reference line and 4-feet beneath the proposed finished grade. At approximately Station 13+90'DW' 9' RT., the new buried fiber optic line will continue off of highway right-of-way and be connected to a new vault located on private property.

This work will start on September 15, 2016 and be completed by December 31, 2016.

Diggers Hotline shall be contacted so that these and other facilities can be located in the field prior to any highway construction occurring. The field contact for Charter Communications is David Moldenhauer, 1348 Plainfield Avenue, Janesville, WI 53545, telephone (608) 373-7538, mobile (608) 206-0494, email david.moldenhauer@charter.com.

*Replace entire language under section titled **Frontier Communications** with the following:*

Frontier Communications has existing buried facilities along the north side of Lake Drive Road between approximate Stations 41+00'L' LT. and 57+00'L' LT. The portions between approximate Stations 41+00'L' LT.- 46+00'L' LT. and 52+00'L' LT. - 57+00'L' LT. will remain in place. The contractor shall exercise caution when working near these facilities. Diggers Hotline shall be contacted so that these and other facilities can be located in the field prior to any highway construction occurring.

Frontier Communications will relocate a pedestal (#2836) to approximate Station 52+00'L' 100' LT.; from this relocated pedestal, they will bore a 1.25-inch duct westerly to a relocated pedestal (#4361) located at approximate Station 46+00'L' 85' LT. Frontier will relocate pedestal #4361 from 68' LT to 85' LT at approximate Station 46+00'L'. The duct will be approximately 14-feet below ground and will contain a 600-pair cable. The contractor shall exercise caution when working near these facilities. Diggers Hotline shall be contacted so that these and other facilities can be located in the field prior to any highway construction occurring.

Frontier Communications has facilities in the project area in the vicinity of Hammen Road. They will remove and replace approximately 60 L.F. of buried cable and replace a pedestal between Stations 1881+25'NB' RT. and 1881+85'NB' RT.

All of this utility relocation work shall be completed by October 15, 2016.

The contractor shall exercise caution when working near these facilities. Diggers Hotline shall be contacted so that these and other facilities can be located in the field prior to any highway construction occurring.

The field contact for Frontier Communications is Ed Stieber, 100 Communication Drive, Sun Prairie, WI 53590, telephone (608) 837-1410, mobile (262) 325-7048, email edward.o.stieber@ftr.com.

*Replace entire language under section titled **Rock Energy Cooperative** with the following:*

Rock Energy Cooperative has both underground and overhead facilities in the vicinity of Lake Drive Road underpass of IH 39. Rock Energy Cooperative will relocate a pole currently located at approximate Station 51+50'L' 85' LT.; this pole will be relocated to a point located approximately 25-feet to the north.

Rock Energy Cooperative will de-energize and discontinue in place an existing 3-phase underground electric line between approximate Stations 47+10'L' RT. and 51+50'L' RT. this existing line crosses beneath both roadways of IH 39.

Rock Energy Cooperative has an existing pole located at approximate Station 1645+07'NB' RT; this pole will be relocated to approximate Station 1644+70'NB' RT. to the edge of the new right-of-way. Rock Energy will also remove all existing poles between approximate Stations 1630+00'NB' RT. and 1645+00'NB' RT.

Rock Energy Cooperative will relocate an existing pole located at approximately 1647+10'NB' LT. to a point approximately 40-feet to the southwest.

Rock Energy Cooperative will install a new 3-phase underground power line between approximate Stations 44+50'L' 35' RT. and 54+00'L' 35' RT., at a depth of approximately 10-feet. The contractor shall exercise caution when working near these facilities.

All of this utility relocation work will be completed by December 1, 2016.

Diggers Hotline shall be contacted so that these and other facilities can be located in the field prior to any highway construction occurring.

The field contact for Rock Energy Cooperative is Lynn Maier, 2815 Kennedy Road, Janesville, WI 53547-1758, telephone (608) 752-4550, email lynnm@rock.coop.

21. Notice to Contractor – New or Revised Temporary Construction Access to IH 39/90.

Replace 5th paragraph with the following:

The Project Engineer shall correspond with the following FHWA and Department staff for concurrence:

- Anna Varney, FHWA, Anna.Varney@dot.gov
- Rich Cannon, I-39 CMT Traffic, Richard.Cannon@dot.wi.gov
- Jeff Gustafson, I-39 CMT Traffic, Jeffrey.Gustafson@dot.wi.gov

22. Notice to Contractor – Revisions to Traffic Control Plans.

Replace 6th paragraph with the following:

The Project Engineer shall correspond with the following FHWA and Department staff to obtain concurrence:

- Anna Varney, FHWA, Anna.Varney@dot.gov
- Rich Cannon, I-39 CMT Traffic, Richard.Cannon@dot.wi.gov
- Jeff Gustafson, I-39 CMT Traffic, Jeffrey.Gustafson@dot.wi.gov

32. Select Borrow.

Replace entire article language with the following:

Conform to the requirements of standard spec 208 and as hereinafter provided.

Materials

Furnish and use material that consists of granular material meeting the following requirements: Maximum particle size of 12 inches when measured from any face. The material passing the No. 4 sieve shall have a maximum of 15% by weight passing the No. 200 sieve.

As a contractor's option, the department will allow the use of select crushed material for select borrow. The material shall conform to the requirements of standard spec 312, and will be measured and paid for as Select Borrow.

Measurement

Replace standard spec 208.4 with the following:

The department will measure select borrow by the cubic yard acceptably completed in its final location using the method of average end areas, with no correction for curvature or settlement, except as follows:

1. The engineer and contractor mutually agree to an alternative volume calculation method;
2. The method of average end areas is not feasible.

If it is not possible to compute volumes of select borrow by the method of average end areas due to erratic location of isolated deposits, the department may compute the volumes by alternative methods involving three-dimensional measurements.

The department will not measure select borrow material beyond the limits of the required slopes as shown on the plans.

34. DELETED

37. Concrete Pavements.

Replace entire article language with the following:

This special provision describes specialized material requirements for aggregates used in Concrete Pavements. Conform to standard specs 415 and 501, as modified in this special provision. Conform to standard spec 715 for QMP Concrete Pavement and Structures.

Replace 501.2.5.4.1 with the following:

501.2.5.4.1 General

(1) The department will sample and test aggregates as follows:

LA Wear (100 and 500 revolutions).....	AASHTO T 96
Sodium Sulfate Soundness (R-4, 5 cycles).....	AASHTO T 104
Freeze-Thaw Soundness.....	AASHTO T 103
Lightweight Pieces ^[1]	AASHTO T 113

^[1] Material having a bulk specific gravity (saturated surface-dry basis) of less than 2.45. Determine the percentage of lightweight pieces by dividing the weight of lightweight pieces in the sample retained on the 3/8-inch sieve by the weight of the total sample.

- (2) Contact the engineer a minimum of 4 weeks prior to paving to collect a sample of the aggregates proposed for the project. The engineer will obtain the sample, or observe the contractor obtaining the sample. The sampler must be HTCP certified to sample aggregates.
- (3) The department will randomly sample coarse aggregate for lightweight pieces testing at least once per 10,000 cubic yards during placement of concrete pavement.
- (4) Use clean, hard, durable crushed gravel or crushed limestone free of an excess of thin or elongated pieces, frozen lumps, vegetation, deleterious substances, or adherent coatings considered injurious.
- (5) Use virgin aggregates only.

Replace the first paragraph of 501.2.5.4.2 with the following:

- (1) The amount of deleterious substances must not exceed the following percentages:

DELETERIOUS SUBSTANCE	PERCENT BY WEIGHT
Shale.....	1.0
Coal	1.0
Clay lumps	0.3
Soft fragments	5.0
Any combination of above	5.0
Thin or elongated pieces based on a 3:1 ratio	15.0
Materials passing the No. 200 sieve	1.5
Lightweight Pieces.....	5.0

Replace the first paragraph of 501.2.5.4.3 with the following:

- (1) The percent wear shall not exceed 40, the weighted soundness loss shall not exceed 9 percent, and the weighted freeze-thaw average loss shall not exceed 12 percent.

60. Roadway Embankment, Item SPV.0035.001.

Replace entire section titled A Description with the following:

A Description

Replace standard spec 207.1(1) with the following:

This section describes providing and placing, in embankments and in miscellaneous backfills, material obtained under the bid items in the roadway and drainage excavation or excavation for structure sections; or material obtained under Borrow as specified in standard spec 208 and modified under these special provisions.

*Replace 2nd and 3rd paragraphs of section titled **E Payment** with the following:*

Payment is full compensation for providing material from roadway excavation or borrow material; and for forming, compacting, shaping, sloping, trimming, finishing, and maintaining the embankments.

The department will pay for all work associated with select borrow material as specified under the Select Borrow bid item.

61. HPC Masonry Structures, Item SPV.0035.701.

*Replace entire section titled **501.2.5.4.1 General** with the following:*

501.2.5.4.1 General

(1) The department will sample and test aggregates as follows:

LA Wear (100 and 500 revolutions).....AASHTO T 96
Sodium Sulfate Soundness (R-4, 5 cycles).....AASHTO T 104
Freeze-Thaw Soundness.....AASHTO T 103
Lightweight Pieces^[1]..... AASHTO T 113

^[1]Material having a bulk specific gravity (saturated surface-dry basis) of less than 2.45. Determine the percentage of lightweight pieces by dividing the weight of lightweight pieces in the sample retained on the 3/8-inch sieve by the weight of the total sample.

- (2) Contact the engineer a minimum of 4 weeks prior to placing concrete to collect a sample of aggregates proposed for the project. The engineer will obtain the sample, or observe the contractor obtaining the sample. The sampler must be HTCP certified to sample aggregates.
- (3) The department will randomly sample coarse aggregate for lightweight pieces testing at least once at least once per 10,000 cubic yards during HPC structure concrete production.
- (4) Use clean, hard, durable crushed limestone free of an excess of thin or elongated pieces, frozen lumps, vegetation, deleterious substances, or adherent coatings considered injurious.
- (5) Use virgin aggregates only.

*Replace entire section titled **501.2.5.4.2 Deleterious Substances** with the following:*

501.2.5.4.2 Deleterious Substances

Replace paragraph one with the following:

The amount of deleterious substances must not exceed the following percentages:

DELETERIOUS SUBSTANCE	PERCENT BY WEIGHT
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Shale	1.0
Coal.....	1.0
Clay lumps	0.3
Soft fragments.....	5.0
Any combination of above.....	5.0
Thin or elongated pieces based on a 3:1 ratio.....	15.0
Materials passing the No. 200 sieve	1.5
Lightweight Pieces	2.0

67. DELETED

84. Test Pits, Item SPV.0060.010.

A Description

This special provision describes excavating test pits as directed by the engineer and as hereinafter provided. Test pits are for the purpose of locating and relieving trapped water within the existing roadway embankments.

B Materials

Conform to standard spec 205.2 for Roadway Excavation.

Conform to special provision article for Select Borrow.

C Construction

All test pits shall be performed during daytime hours. The engineer must be present during each test pit.

The location of test pits shall be determined by the engineer. Contact the engineer at least 4 weeks prior to earthwork operations. Test pits shall be excavated at least 2 weeks prior to roadway excavation operations. Different timelines may be required by the engineer.

Excavate the foreslope of the existing roadway embankment beginning at the edge of the existing subgrade shoulder point at a slope of 1:1 down to the elevation of the toe of existing slope, but no lower than 1 foot above the ditch flow line if a ditch is present. Excavations shall be 10 feet wide measured parallel to the roadway shoulder. The bottom of the test pit shall be sloped to drain away from the embankment.

If water is present or seeping from the embankment, backfill with select borrow where the test pit is located on an embankment that is supporting traffic. Compact select borrow using standard compaction conforming to 301.3.4.2. If the embankment is not supporting traffic, then the test pit shall remain open and maintained until approval by the engineer. Side slopes of the test pit shall be sloped back at an acceptable stable slope to maintain the open test pit.

If water is not present or seeping from the embankment, backfill the test pit with roadway embankment or a material approved by the engineer.

D Measurement

The department will measure Test Pits by each unit, acceptably installed.

The department will measure select borrow as specified in the special provision article Select Borrow.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.010	Test Pits	EA

Payment is full compensation for all engineer approved work specified including clearing, grubbing, excavating, sloping, shaping, stockpiling, backfilling, compacting, and maintaining.

The department will pay for select borrow under the select borrow bid item. The department will pay for erosion control, if required, under the erosion control bid items.

85. Traffic Control Glare Screen Furnished, Item SPV.0090.205; and Traffic Control Glare Screen Installed, Item SPV.0090.206.

A Description

This special provision describes furnishing and installing traffic control glare screen on concrete barrier as a traffic control device and removal upon completion of the project.

B Materials

Furnish polymeric or fiberglass; green or black; lightweight; traffic control glare screen from one of the following suppliers:

Carsonite Composites – Modular Guidance System
Safe-Hit, A Division of Energy Absorption Systems, Inc. – Safe-Hit Glare screen
Flexstake Inc. – GS Series Glare Screen
Plasticade® – Modular Glare Screen

Each screen section shall include blade paddles 24 inches in height, mounted at minimum 2-foot intervals on a continuous rail bolted to the top of the concrete barrier. The minimum 2-foot interval shall be maintained between sections of concrete barrier. Each paddle shall be capable of being removed individually by hand.

Furnish and install mounting hardware and glare screen according to manufacturer/ supplier directions.

C Construction

Furnish and deliver traffic control glare screen to worksites within the project. Install the glare screen in accordance with manufacturer's recommendations at contract-identified locations or as the engineer directs.

Provide surveillance and maintenance as specified in section 643.3.2. Repair or replace any portion of the screen that is damaged as directed by the engineer at no additional cost. Replace any screen sections that have any material or installation failure, as determined by the engineer, at no additional cost.

Remove screen when no longer needed at the installation site, during winter when directed by the engineer, and upon project completion. In permanent concrete barrier, concrete parapet, and department owned temporary concrete barrier, remove mounting hardware to below the concrete surface. Encapsulate all exposed metal and fill all holes left by anchorage methods with an epoxy from the department's approved products list. Fill holes as the screen is removed.

D Measurement

The department will measure Traffic Control Glare Screen Furnished by the linear foot, acceptably delivered to the project site.

The department will measure Traffic Control Glare Screen Installed by the linear foot, acceptably completed, measured along the base of the screen after installation for each contract-identified or engineer-directed initial installation. The department will also measure subsequent contract-identified or engineer-directed reinstallations. The department will not measure installations made solely to accommodate the contractor's means and methods.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.205	Traffic Control Glare Screen Furnished	LF
SPV.0090.206	Traffic Control Glare Screen Installed	LF

Payment for Traffic Control Glare Screen Furnished is full compensation for furnishing traffic control screen, mounting posts, and mounting and fastening hardware; initial delivery; and storage until installation.

Payment for Traffic Control Glare Screen Installed is full compensation for each installation; moving/trucking to another worksite within the project, unloading, and reinstalling; screen surveillance, maintenance, repair, and replacement; removing; disposal; and concrete barrier repair due to screen installation and after screen removal.

(5/31/2016)

Schedule of Items

Attached, dated October 31, 2016, are the revised Schedule of Items. All pages of the Schedule of Items are being replaced.

Plan Sheets

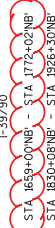
The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:

Revised: 6, 27, 30, 292, 307, 311-312, 318-319, 321, 325, 330-331, 333, 336-337, 338, 344-345, 352, 354, 360, 368, 407, 411, 420, 421, 427, 429, 751-780, 911-918, 1012-1014, 1127-1129, 1142-1150, 1156-1174

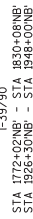
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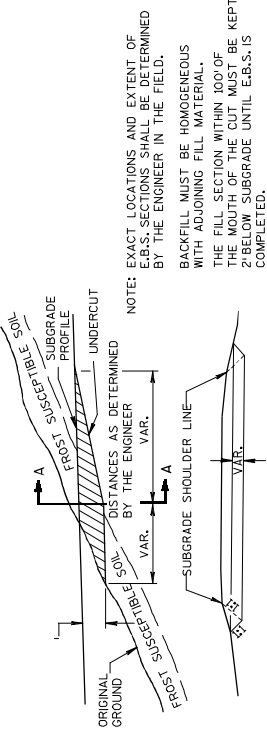
END OF ADDENDUM

TYPICAL EXISTING SECTION



TYPICAL EXISTING SECTION

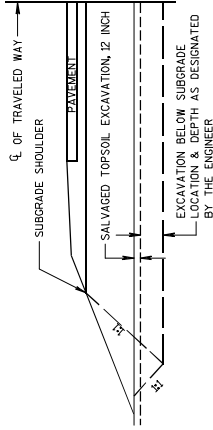




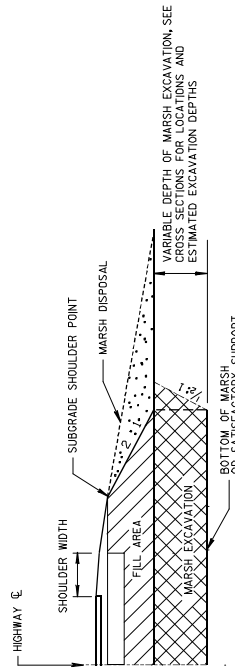
SECTION A-A
CROSS SECTION SHOWING UNDERCUT

DETAIL FOR EXCAVATION BELOW

SUBGRADE AT CUTS



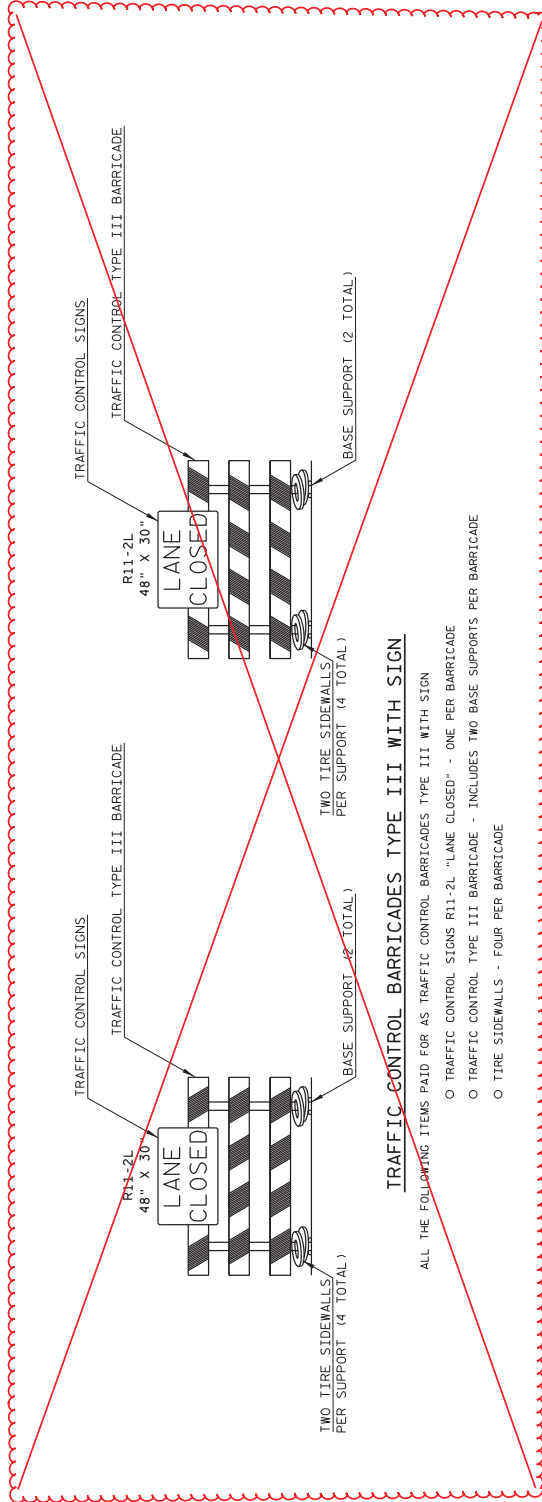
DETAIL FOR EXCAVATION BELOW SUBGRADE



MARSH EXCAVATION DETAIL

NOTES:
MARSH EXCAVATION SHALL BE REPLACED WITH SELECT BORROW IN AREAS WHERE WATER IS ENCOUNTERED. WHERE WATER IS ENCOUNTERED, PLACE SELECT BORROW TO AN ELEVATION 2 FT ABOVE THE WATERLINE. ALL OTHER AREAS SHALL BE REPLACED WITH EMBANKMENT.
MARSH DISPOSAL SHALL NOT BE PLACED IN THE MEDIAN.

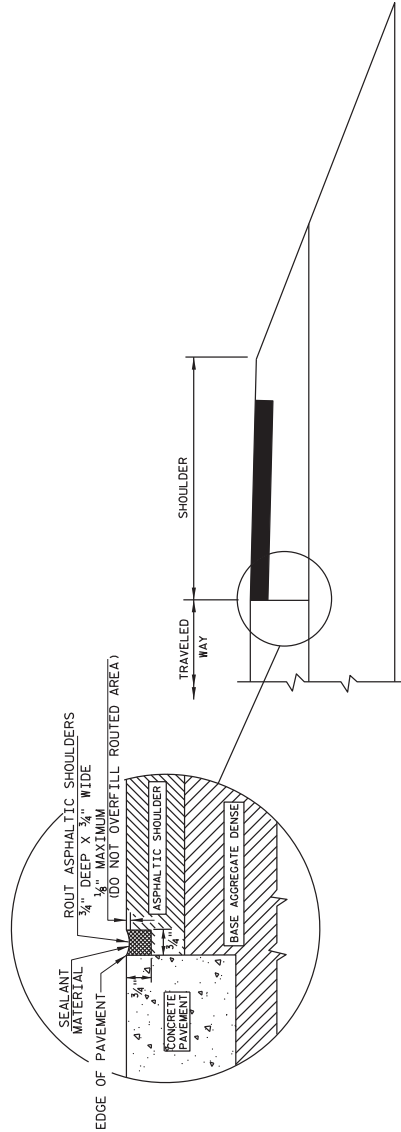
Addendum No. 01
ID 1007-11-75
Revised Sheet 27
October 31, 2016



TRAFFIC CONTROL BARRICADES TYPE III WITH SIGN

- ALL THE FOLLOWING ITEMS PAID FOR AS TRAFFIC CONTROL BARRICADES TYPE III WITH SIGN
- O TRAFFIC CONTROL SIGNS R11-2L "LANE CLOSED" - ONE PER BARRICADE
 - O TRAFFIC CONTROL TYPE III BARRICADE - INCLUDES TWO BASE SUPPORTS PER BARRICADE
 - O TIRE SIDEWALLS - FOUR PER BARRICADE

Addendum No. 01
ID 1007-11-75
Revised Sheet 30
October 31, 2016



ROUTE AND SEAL DETAIL
SEE TYPICAL FINISHED SECTIONS FOR LOCATIONS

LEGEND

TYPE III BARRICADE WITH ATTACHED SIGN

TYPE III BARRICADE WITH ATTACHED SIGN

DESIGN ON PERMENENT SUPPORT

TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT

TRAFFIC CONTROL DRUM

FLASHING ARROW BOARD

TYPE "A" WARNING LIGHT (FLASHING)

DIRECTION OF TRAFFIC

WORK AREA

TRAFFIC CONTROL SIGN
PORTABLE CHANGEABLE MESSAGE

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 200 FEET, (500 FEET DESIRABLE) DISTANCE TO EXISTING SIGNS.

THIS LANE CLOSURE IS TYPICAL FOR CLOSING RIGHT LANE - REVERSE FOR CLOSING LEFT LANE.

ALL SIGNS ARE 48"x48" UNLESS OTHERWISE NOTED.

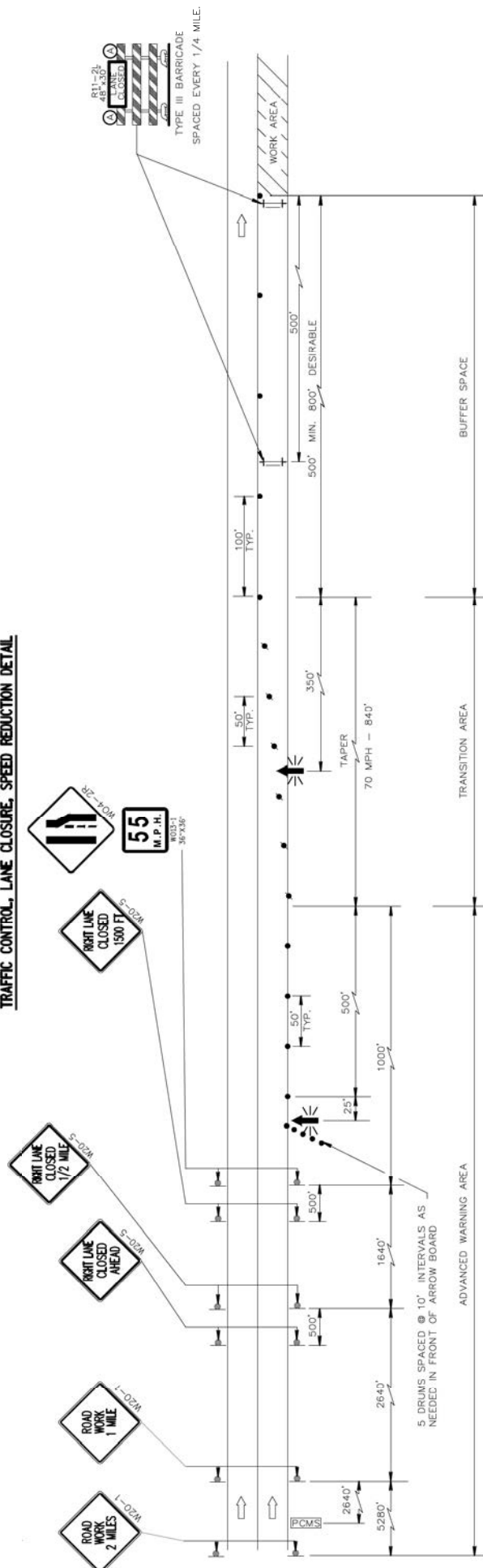
"WO" IS THE SAME AS "W" EXCEPT THE BACKGROUND IS ORANGE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER. NO WARNING LIGHTS SHALL BE WORKING ON "COVERED" OR "DOWNED" SIGNS.

CONSIDER GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARD SO THE DRIVER HAS A CLEAR VIEW OF THE ARROW BOARD AND LANE CLOSURE DRUMS FOR A MINIMUM 500 FEET IN FRONT OF DRUMS.

FOR A LANE CLOSURE THAT IS IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS, THE ADVANCED WARNING SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS.

TRAFFIC CONTROL, LANE CLOSURE, SPEED REDUCTION DETAIL



PROJECT NO: 1007-11-75

HWY: IH 39

COUNTY: DANE

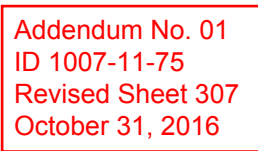
TRAFFIC CONTROL, LANE CLOSURE

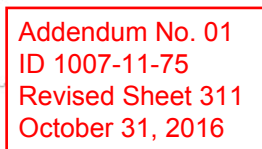
LOSURE

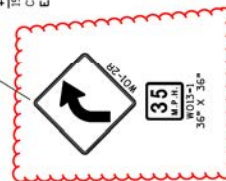
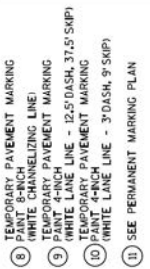
292	E
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FILE NAME : P:\47XX\4739_39_DP_139.DAN\ENG\C3D\1007100\10071175\SHEETS\PLAN\TC LANE CLOSURE.DWG

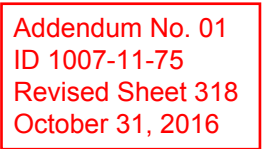
WISDOT/CADDs SHEET 42

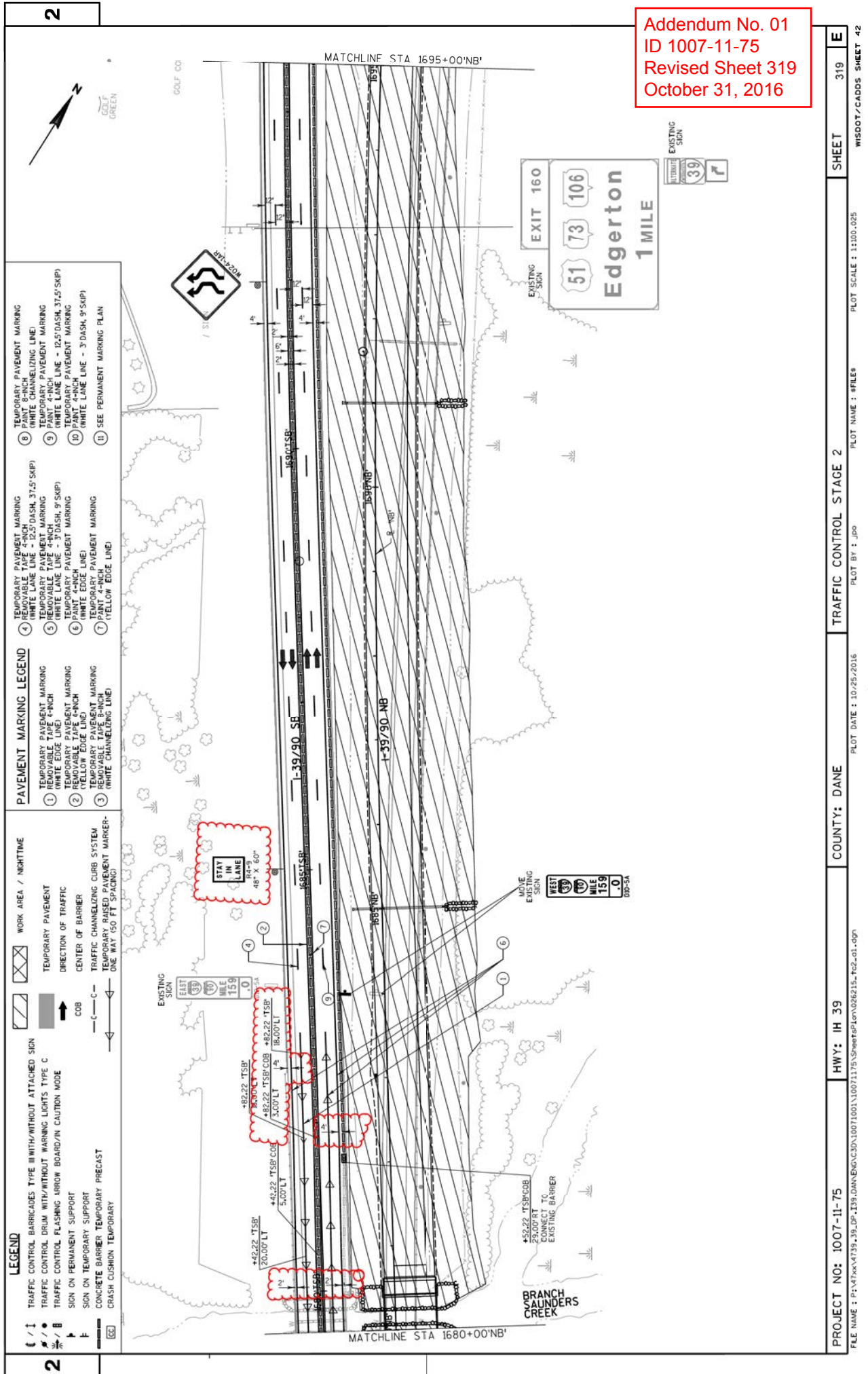


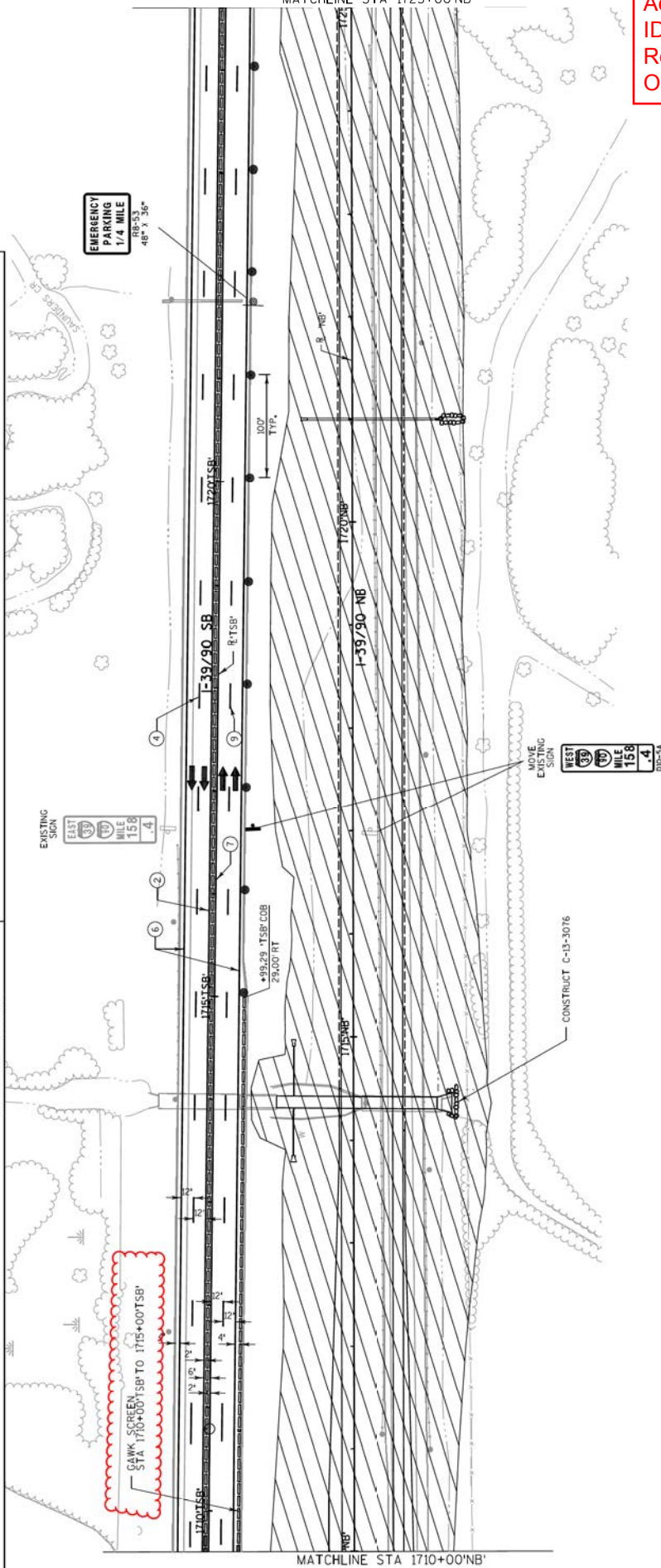




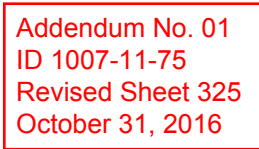
Addendum No. 01
ID 1007-11-75
Revised Sheet 312
October 31, 2016



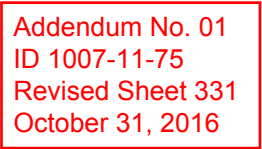


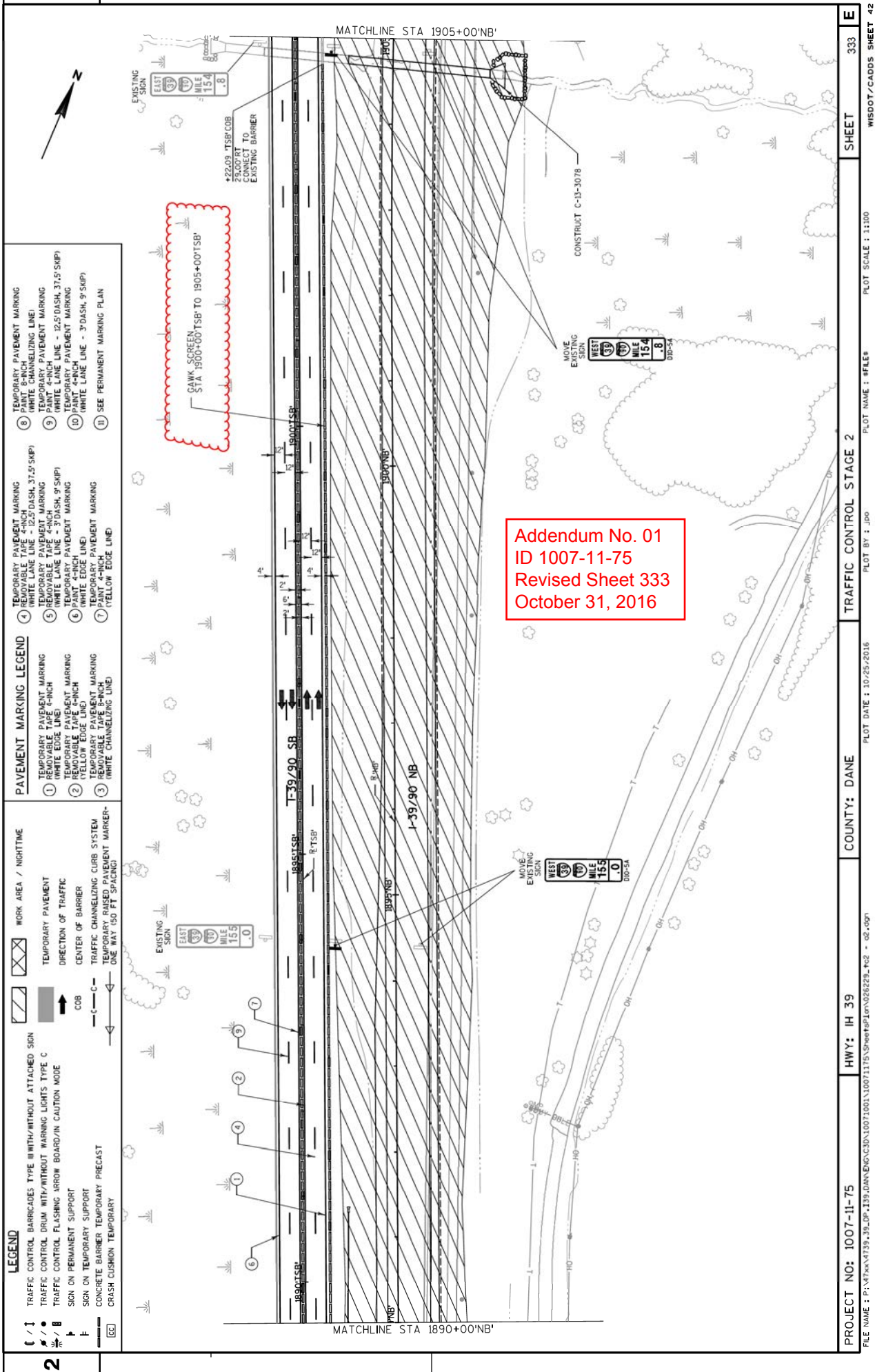


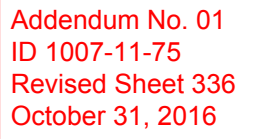
Addendum No. 01
ID 1007-11-75
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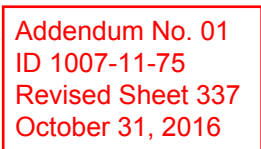




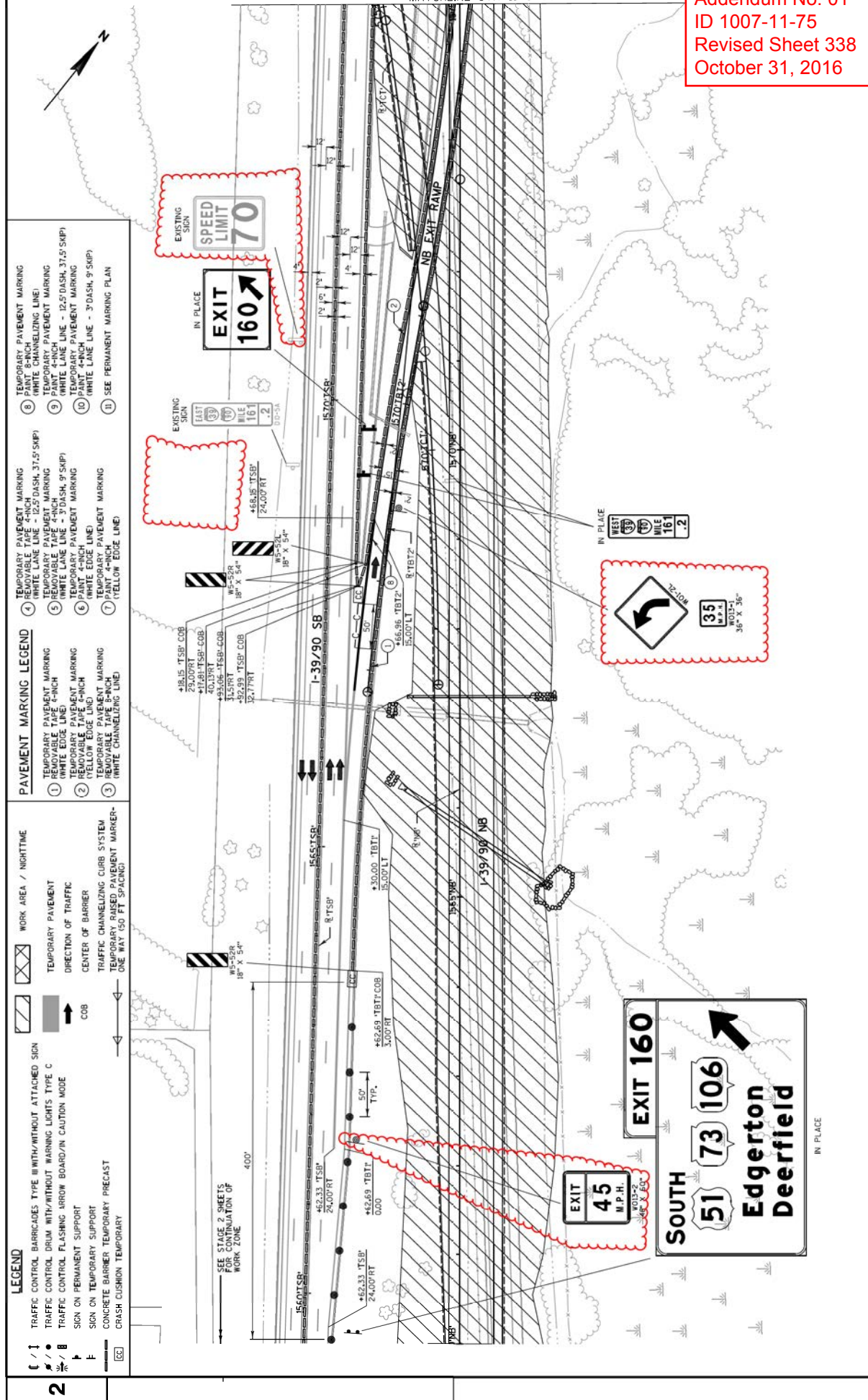


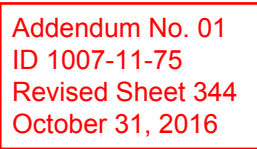


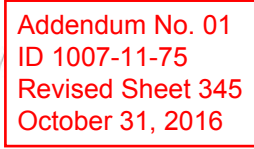


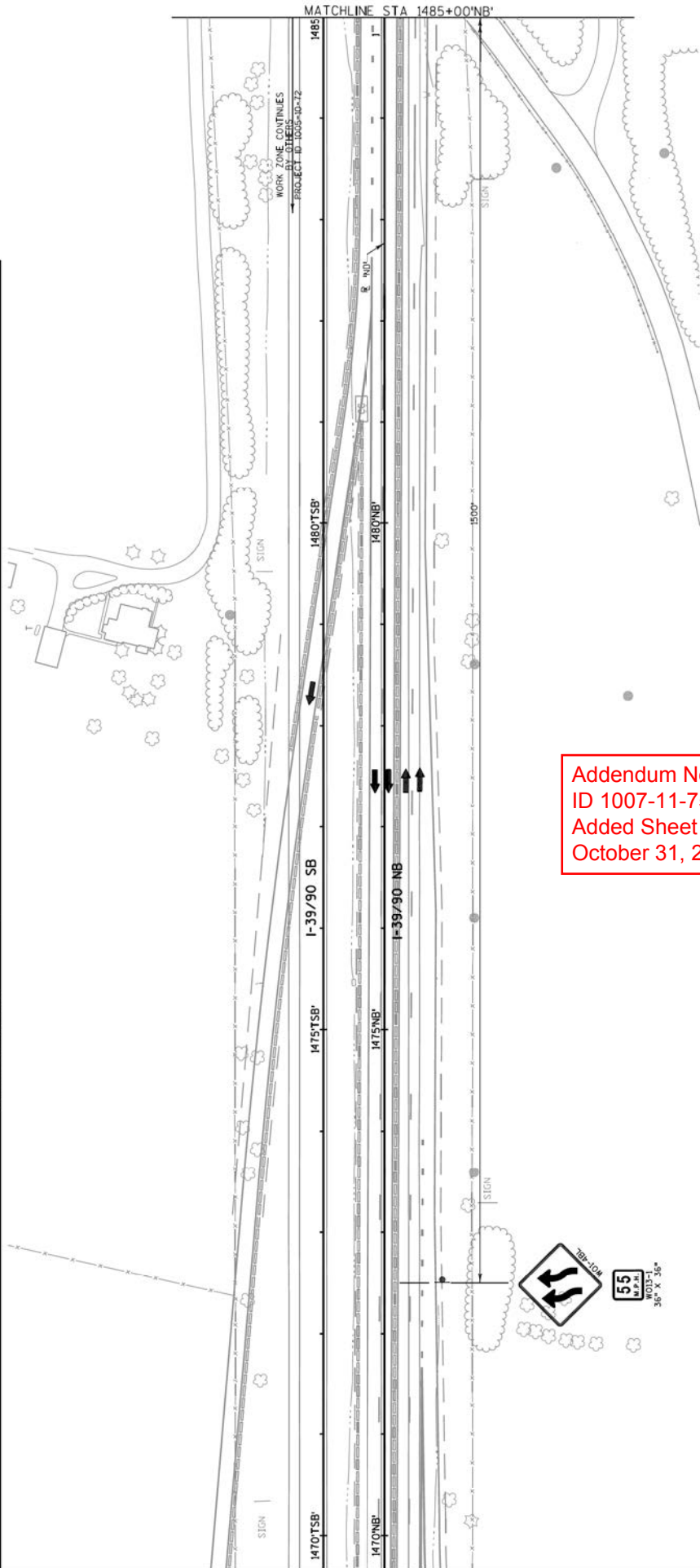
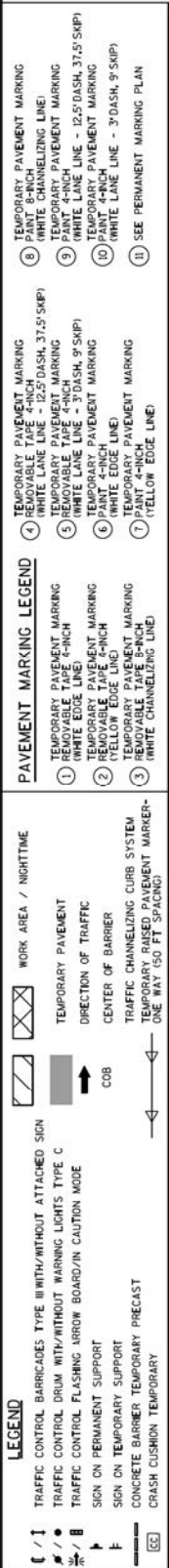


NOTE: SEE DETAIL "TRAFFIC CONTROL LANE CLOSURE" FOR ADVANCE WARNING SIGNS



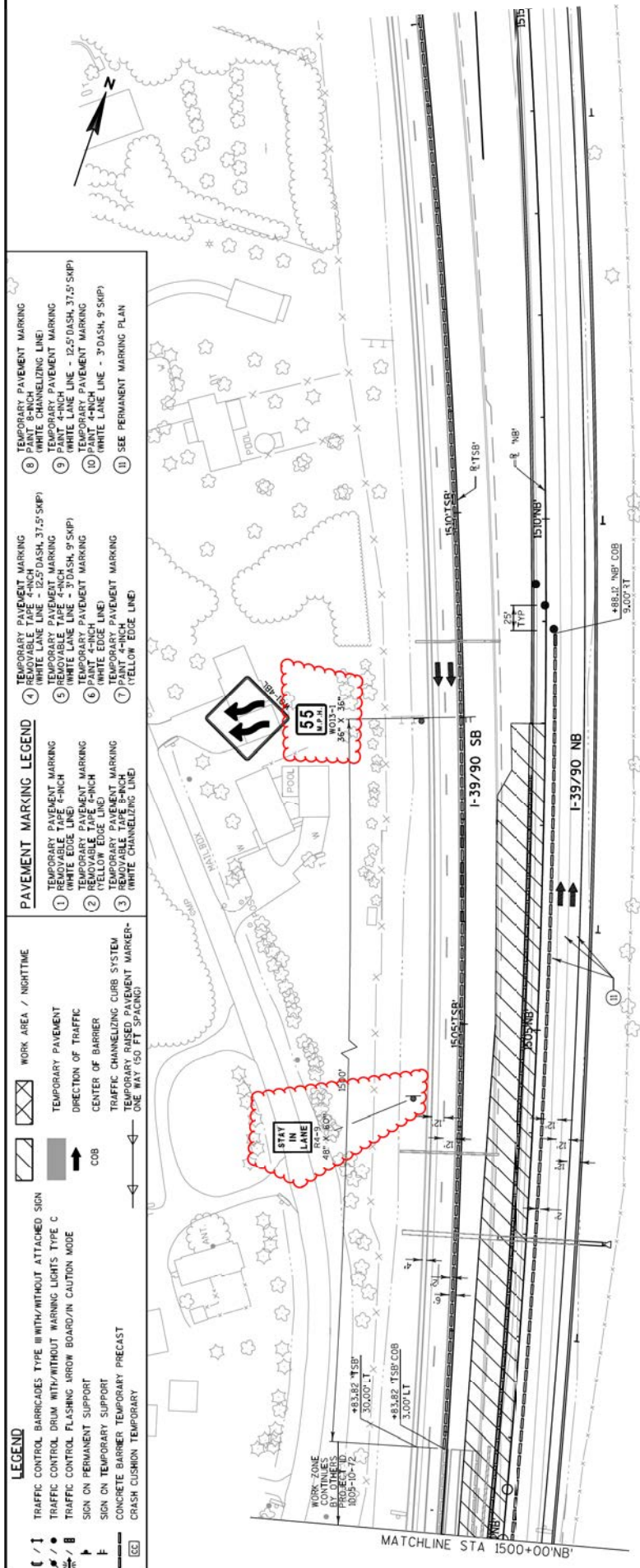






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ID 1007-11-75
Added Sheet 350A
October 31, 2016

PROJECT NO: 1007-II-75	HWY: IH 39	COUNTY: DANE	TRAFFIC CONTROL STAGE 4	E
FILE NAME : F:\4740\4739_39_DP_139\0ANN\ENC\30\10071175\SheetP\202403_761_cal.cpo		PLOT DATE : 10-25-2016		PLOT BY : jno
				PLOT SCALE : 1:100
				WSDOT/CADDs SHEET 42



【 / 】	TRAFFIC CONTROL BARRIAGES TYPE III WITH/WITHOUT ATTACHED SIGN
●	TRAFFIC CONTROL DRUM WITH/WITHOUT WARNING LIGHTS TYPE C
▲	TRAFFIC CONTROL FLASHING ARROW BOARD/IN CAUTION MODE
⬆	SIGN ON PERMANENT SUPPORT
⬆	SIGN ON TEMPORARY SUPPORT
	CONCRETE BARRIER TEMPORARY PRECAST
	CRASH CUSHION TEMPORARY

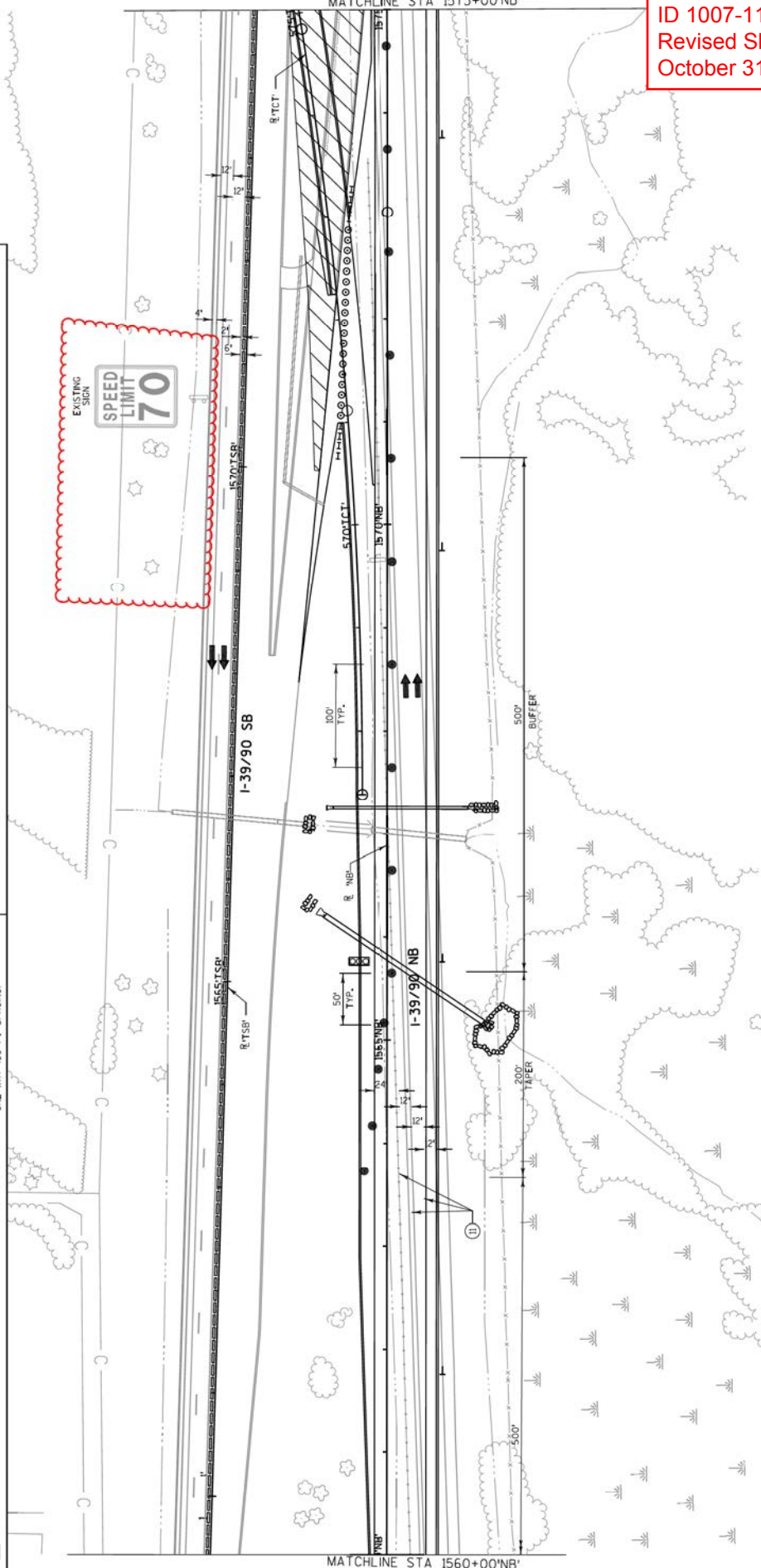
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- ① TEMPORARY PAVEMENT MARKING
REMOVABLE TAPE 4-INCH
(WHITE EDGE LINE)
- ② TEMPORARY PAVEMENT MARKING
REMOVABLE TAPE 4-INCH
(YELLOW EDGE LINE)
- ③ TEMPORARY PAVEMENT MARKING
REMOVABLE TAPE 8-INCH
(WHITE CHANNELIZING LINE)

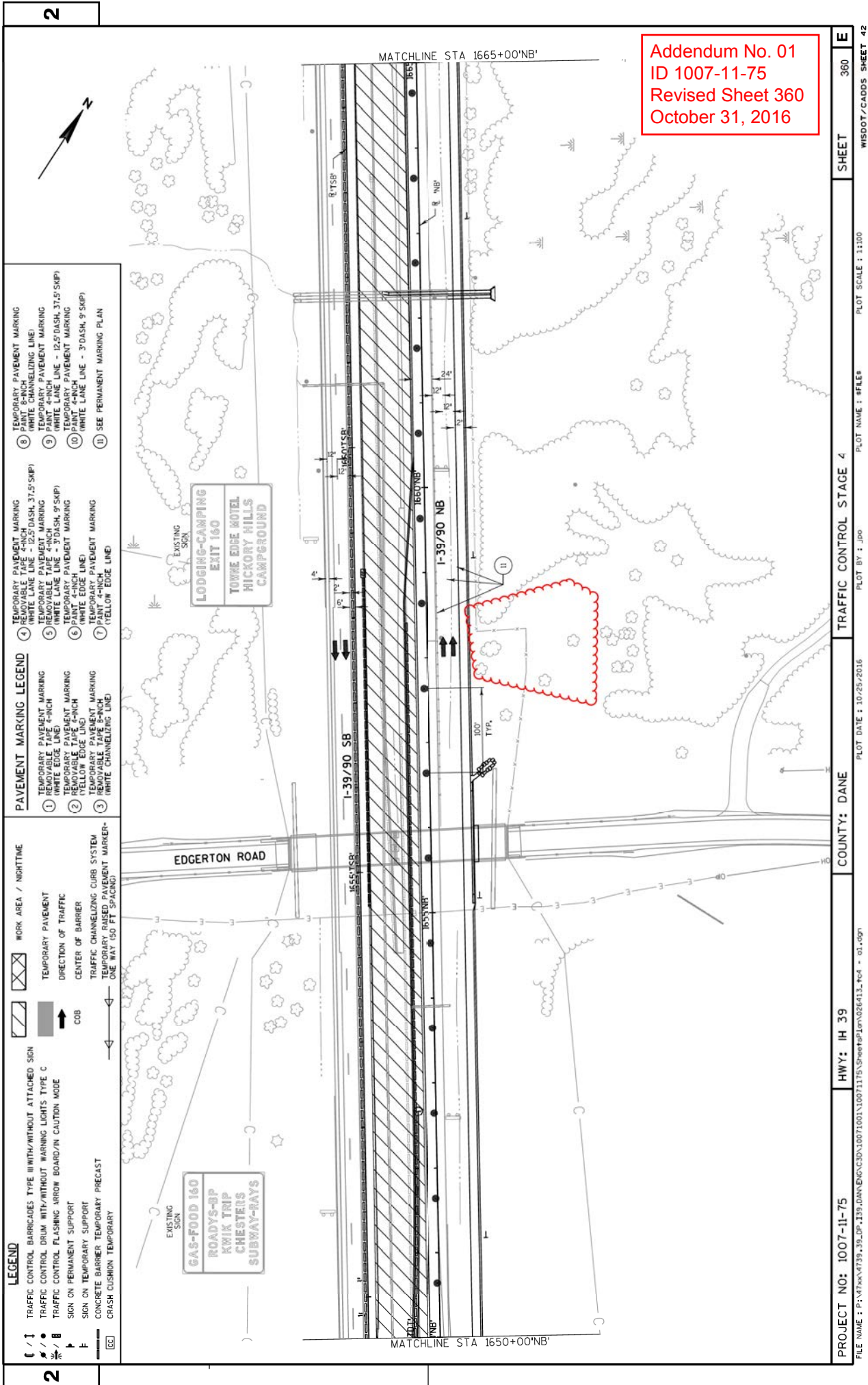
- 4 WHITE LANE LINE - 12.5' DASH, 37.5' SKIP)
- 5 TEMPORARY PAVEMENT MARKING
REMOVABLE TAPE 4-INCH
(WHITE LANE LINE - 3' DASH, 9' SKIP)
- 6 TEMPORARY PAVEMENT MARKING
PAINT 4-INCH
(WHITE EDGE LINE)
- 7 TEMPORARY PAVEMENT MARKING
PAINT 4-INCH
(YELLOW EDGE LINE)

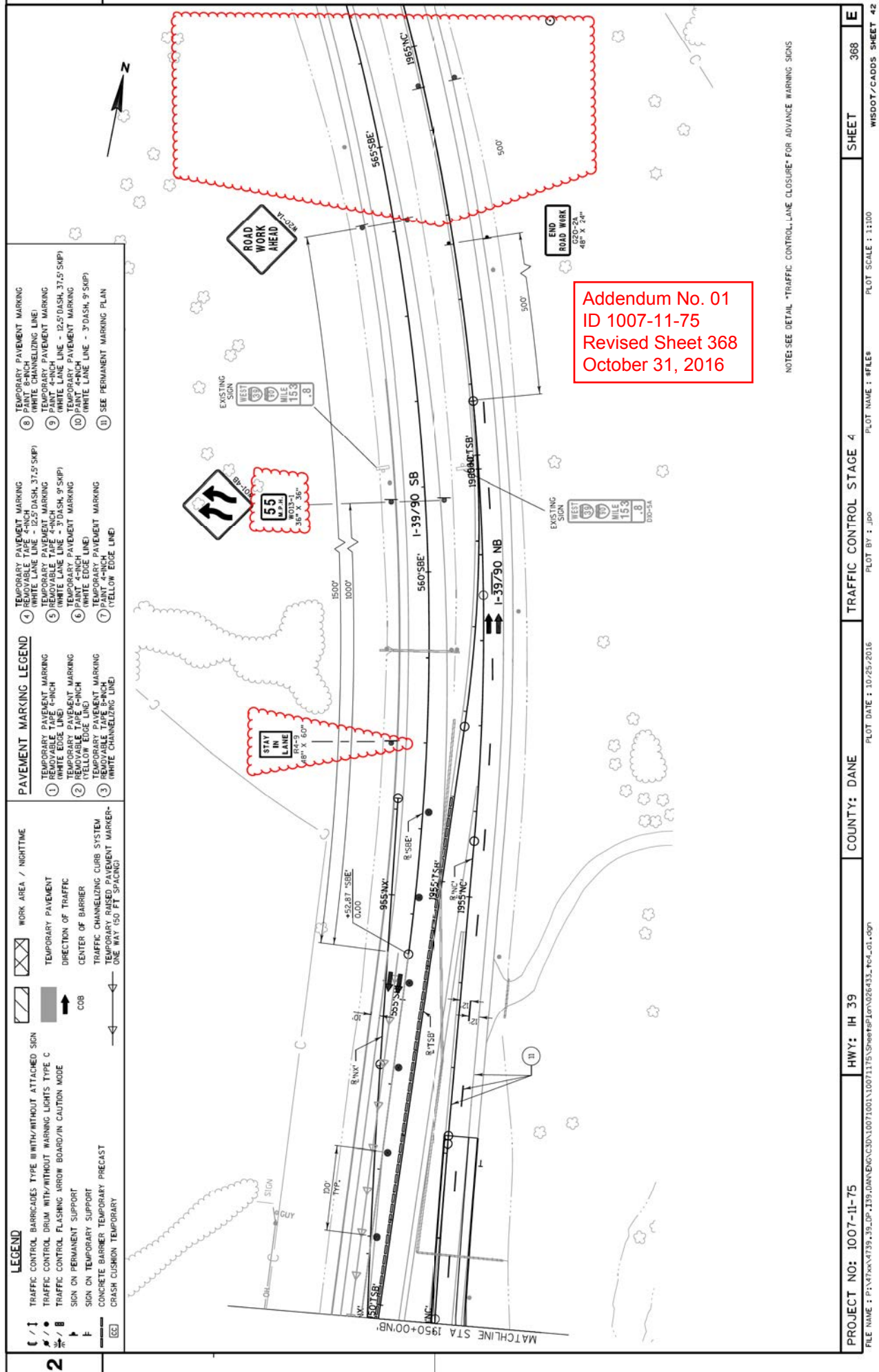
- 9 TEMPORARY PAVEMENT MARKING
PAINT 4-INCH
(WHITE LANE LINE - 12.5' DASH, 37.5' SKIP)
- 10 TEMPORARY PAVEMENT MARKING
PAINT 4-INCH
(WHITE LANE LINE - 3' DASH, 9' SKIP)
- 11 SEE PERMANENT MARKING PLAN

A diagram showing a Z boson (represented by a wavy line) decaying into a neutrino (represented by a solid line with an arrow) and an antineutrino (represented by a solid line with a crossbar).



Addendum No. 01
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October 31, 2016





EARTHWORK SUMMARY															
STAGE	LOCATION	STATION	205 0100		205 0400		205 0200		SPV 0035 001		208 1100		SPV 0060 010		SPV 0180 002
			CUT (2)	EXCAVATION COMMON (1)	MARSH	EXCAVATION (4)	ROCK	ROADWAY	SELECT BORROW	TEST	REINFORCEMENT				
			CY	CY	CY	CY	CY	CY	CY	CY	CY	CY	CY	CY	CY
1	RAMP TBT1	1591+86 - 1599+87 'TBT1'	401	0	0	0	0	0	104	104	104	297	0	0	0
	STAGE 1 SUBTOTALS		401	0	0	0	0	0	104	104	104	297	0	0	0
2-3	IH 39 NB BEGIN TO LAKE DRIVE	1498+00 - 1527+82 'NB'	14,211	0	0	0	0	0	23,437	23,437	0	-9,226	0	0	0
	IH 39 NB LAKE DRIVE TO SAUNDERS CREEK	1528+35 - 1679+69 'NB'	156,580	39,737	5,707	0	0	0	49,387	52,241	49,387	149,784	0	0	0
	IH 39 NB SAUNDERS CREEK TO USH 51	1680+52 - 1810+04 'NB'	84,474	28,981	20,718	0	0	0	81,160	91,519	42,654	39,339	0	0	0
	IH 39 NB USH 51 TO EAST CHURCH	1811+58 - 1929+94 'NB'	76,766	1,801	44,628	0	0	0	226,791	249,105	-125,910	24,115	0	0	0
	IH 39 NB EAST CHURCH TO END	1930+95 - 1948+00 'NB'	26,792	0	0	0	0	0	11,100	11,100	15,692	0	0	0	0
	IH 39 NB NORTH TEMPORARY CONNECTION	1948+50 - 1952+20 'NC'	1,250	0	0	0	0	0	1,292	0	-42	0	0	0	0
	LAKE DRIVE RD	41+37 - 57+00 'L'	14,617	0	0	0	0	0	43	43	14,574	0	0	0	0
	LAKE DRIVE RD DRIVEWAY	10+50 - 16+63 'DW'	725	0	0	0	0	0	99	99	626	0	0	0	0
	RAMP TCT	567+38 - 576+83 'TCT'	104	0	0	0	0	0	2,384	2,384	-2,280	0	0	0	0
	RAMP TA 2	1633+74 - 1642+77 'TA 2'	2,362	0	0	0	0	0	12	12	2,350	0	0	0	0
	RAMP KB	791+51 - 803+49 'KB'	11,498	3,255	563	0	0	0	7,925	8,202	7,105	3,531	0	0	0
	RAMP KA	797+70 - 806+88 'KA'	13,004	0	6,736	0	0	0	14,216	17,584	2,156	3,369	0	0	0
	USH 51	37+27 - 52+75 'KN'	13,866	0	16,631	0	0	0	22,150	30,466	22	8,314	0	0	0
	RAMP KBT	773+94 - 782+33 'KBT'	640	0	0	0	0	0	1,252	1,252	-612	0	0	0	0
	RAMP KCT	789+82 - 798+92 'KCT'	751	0	0	0	0	0	997	997	-246	0	0	0	0
	RAMP KDT	823+37 - 836+63 'KDT'	114	0	0	0	0	0	10,268	10,268	-10,154	0	0	0	0
	EAST CHURCH RD	47+97 - 50+89 'CH'	752	0	0	0	0	0	2	2	750	0	0	0	0
	STAGE 2-3 SUBTOTALS		418,466	73,774	94,973	0	0	0	452,515	500,002	87,242	121,260	0	0	0
4	IH 39 NB BEGIN TO LAKE DRIVE	1498+00 - 1508+00 'NB'	2,796	0	0	0	0	0	14	14	2,782	0	0	0	0
	IH 39 NB LAKE DRIVE TO SAUNDERS CREEK	1582+73 - 1673+00 'NB'	15,474	0	0	0	0	0	13	13	15,461	0	0	0	0
	IH 39 NB EAST CHURCH TO END	1930+95 - 1948+00 'NB'	116	0	0	0	0	0	50	50	66	0	0	0	0
	IH 39 NB CROSSOVER NORTH END	940+72 - 947+00 'NX'	1,756	0	0	0	0	0	236	236	1,520	0	0	0	0
	RAMP TCT	567+38 - 576+84 'TCT'	546	0	0	0	0	0	441	441	105	0	0	0	0
	RAMP TDT	643+91 - 652+67 'TDT'	4,808	0	0	0	0	0	0	0	4,808	0	0	0	0
	STAGE 4 SUBTOTALS		25,486	0	0	0	0	0	754	754	24,742	0	0	0	0
	UNDISTRIBUTED		0	4,581	4,749	1,340	0	0	0	2,374	8,295	6,955	50	50,000	50,000
	CATEGORY 1000 SUBTOTALS		444,393	78,355	99,722	1,340	0	0	453,373	503,234	120,576	128,215	50	50,000	50,000
	PROJECT TOTALS		444,393	78,355	99,722	1,340	0	0	453,373	503,234	120,576	128,215	50	50,000	50,000
			522,748												

Addendum No. 01
ID 1007-11-75
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1) COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100

2) SALVAGED UNUSABLE PAVEMENT MATERIAL IS INCLUDED IN CUT.

3) EBS EXCAVATION TO BE BACKFILLED WITH SELECT BORROW.

SEE CONSTRUCTION DETAILS FOR LIMITS OF EBS EXCAVATION AND PLACEMENT.

4) MARSH EXCAVATION TO BE BACKFILLED WITH SELECT BORROW IN AREAS OF WATER AS STATED IN NOTE 7. AREAS OF MARSH EXCAVATION NOT FILLED WITH SELECT BORROW TO BE BACKFILLED WITH EMBANKMENT.

SEE CONSTRUCTION DETAILS FOR LIMITS OF MARSH EXCAVATION AND PLACEMENT.

5) ROADWAY EMBANKMENT = FILL + (MARSH EXCAVATION - (SELECT BORROW - EBS))

6) THE MASS ORDINATE + OR - QTY CALCULATED FOR THE DIVISION PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE DIVISION. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE DIVISION.

MARSH ORDINATE = CUT + EBS EXC + MARSH EXC + ROCK EXC - EMBANKMENT. THE MASS ORDINATE IS FOR INFORMATION PURPOSES ONLY AS COMMON EXCAVATION AND ROADWAY EMBANKMENT ARE NOT BALANCED FOR QUANTITY PURPOSES AND DOES NOT GUARANTEE THE QUALITY OF COMMON EXCAVATION, AND IF IT CAN BE REUSED ON SITE.

7) WHERE WATER IS ENCOUNTERED, PLACE SELECT BORROW TO AND ELEVATION 2 FEET ABOVE THE WATER LINE.

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ID 1007-11-75
Revised Sheet 407
October 31, 2016

- COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205 0100
- SALVAGED UNUSABLE PAVEMENT MATERIAL IS INCLUDED IN CUT.
- EBS EXCAVATION TO BE BACKFILLED WITH SELECT BORROW.
- SEE CONSTRUCTION DETAILS FOR LIMITS OF EBS EXCAVATION AND PLACEMENT.
- MARSH EXCAVATION TO BE BACKFILLED WITH SELECT BORROW IN AREAS OF WATER AS STATED IN NOTE 7. AREAS OF MARSH EXCAVATION NOT FILLED WITH SELECT BORROW TO BE BACKFILLED WITH EMBANKMENT.
- SEE CONSTRUCTION DETAILS FOR LIMITS OF MARSH EXCAVATION AND PLACEMENT.
- ROADWAY EMBANKMENT = FILL + (MARSH EXCAVATION - (SELECT BORROW - EBS)).
- THE MASS ORDINATE + OR - QTY CALCULATED FOR THE DIVISION. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE DIVISION. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE DIVISION.
- MASS ORDINATE = CUT + EBS EXC + MARSH EXC + ROCK EXC - EMBANKMENT. THE MASS ORDINATE IS FOR INFORMATION PURPOSES ONLY. A COMMON EXCAVATION AND ROADWAY EMBANKMENT ARE NOT BALANCED FOR QUANTITY PURPOSES AND DOES NOT GUARANTEE THE QUALITY OF COMMON EXCAVATION, AND IF IT CAN BE RELEASED ON SITE.
- WHERE WATER IS ENCOUNTERED, PLACE SELECT BORROW TO AND ELEVATION 2 FEET ABOVE THE WATER LINE.

3

520.8000 521.0112 *521.0118 *522.0118 522.0124 522.0130 522.0136 522.0142 522.0148 522.0160 522.0318 588.0330 522.0354 522.0360

NOTE: STATION, OFFSET AND ELEVATION INFORMATION PROVIDED IS TO THE END OF PIPE

*ADDITIONAL QUANTITIES LISTED ELSEWHERE IN PLAN

FILE NAME : P:\47XX\4739.39_DP.I39.DAN\ENG\C3D\10071001\10071175\SHEETSP\PLAN\030201_MQ.DWG

CRASH CUSHIONS

STAGE	LOCATION	STATION	614.0900		CRASH CUSHIONS	614.0905		PERMANENT TEMPORARY	CRASH CUSHIONS	BACK SALVAGED	WIDTH	SIGN	CRASH TEST	TRAFFIC	REMARKS
			EACH	EACH		EACH	EACH								
2	IH 39 COUNTERDIRECTIONAL	1567+02	TSB	-	1	-	4	WOS-58D	TL-3	LT & RT	TEMPORARY GORE				
		1617+02	TSB	-	1	-	1	-	-	-	-	-	-	-	-
		1663+12	TSB	-	1	-	1	-	-	-	-	-	-	-	-
		1681+52	TSB	-	1	-	1	-	-	-	-	-	-	-	-
		1737+75	TSB	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		1787+31	TSB	-	1	-	1	-	-	-	-	-	-	-	-
		1856+06	TSB	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		1864+76	TSB	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		1863+19	TSB	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		1908+23	TSB	-	1	-	1	-	-	-	-	-	-	-	-
		1933+84	TSB	-	1	-	1	-	-	-	-	-	-	-	-
3	IH 39 NB	1647+86	'NB'	-	1	-	1	-	-	-	-	-	-	-	-
		1856+77	'NB'	-	1	-	1	-	-	-	-	-	-	-	-
		1563+63	'TB11'	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		625+00	'TA'	-	1	-	2	WOS-58L	TL-3	RT	-	-	-	-	-
		48+32	'KN'	-	1	-	1	-	-	-	-	-	-	-	-
		48+85	'KN'	-	1	-	1	-	-	-	-	-	-	-	-
		51+65	'KN'	-	1	-	1	-	-	-	-	-	-	-	-
		48+73	'CH'	-	0	-	0	-	-	-	-	-	-	-	-
		48+94	'CH'	-	0	-	0	-	-	-	-	-	-	-	-
		51+00	'CH'	-	0	-	0	-	-	-	-	-	-	-	-
		51+22	'CH'	-	0	-	0	-	-	-	-	-	-	-	-
4	IH 39 COUNTERDIRECTIONAL	1773+65	TSB	-	1	-	4	WOS-58D	TL-3	LT & RT	TEMPORARY GORE				
		1628+52	'TA12'	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		1611+28	'NB'	-	1	-	2	WOS-58L	TL-3	RT	-	-	-	-	-
		1857+88	'NB'	-	1	-	2	WOS-58L	TL-3	RT	-	-	-	-	-
		1617+02	TSB	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		1663+12	TSB	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		1681+52	TSB	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		1863+19	TSB	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		1908+23	TSB	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		46+37	'L'	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		46+75	'L'	-	1	-	2	WOS-58R	TL-3	RT	-	-	-	-	-
		49+12	'L'	-	1	-	2	WOS-58R	TL-3	RT	-	-	-	-	-
5	LAKE DRIVER	50+00	'L'	-	1	-	2	WOS-58R	TL-3	LT	-	-	-	-	-
		STAGE 4 SUBTOTALS		11											
		CATEGORY 1000 SUBTOTALS		11											
		PROJECT TOTALS		11											
		STAGE 4 SUBTOTALS		11											
		CATEGORY 1000 SUBTOTALS		11											
		PROJECT TOTALS		11											
		STAGE 4 SUBTOTALS		11											
		CATEGORY 1000 SUBTOTALS		11											
		PROJECT TOTALS		11											
		STAGE 4 SUBTOTALS		11											
		CATEGORY 1000 SUBTOTALS		11											
		PROJECT TOTALS		11											

WATER

LOCATION	REMARKS
UNDISTRIBUTED	MGAL
624.0100	BASE COMPACTION
900	EARTHWORK DUST CONTROL
2,100	
3,000	
CATEGORY 1000 SUBTOTAL	
PROJECT TOTAL	3,000

ENERGY DISSIPATOR

*645.0112									
								*645.0120	
								GEOTEXTILE	
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*ADDITIONAL QUANTITIES LISTED ELSEWHERE IN PLANS

FENCE WOVEN WIRE 4 FT

STAGE	LOCATION	STATION	OFFSET	LF	
2-3	IH 39 NB	1498+73	- 1527+30 'NB'	RT	2,835
		1528+62	- 1584+58 'NB'	RT	5,690
		1658+33	- 1782+54 'NB'	RT	12,444
		1783+08	- 1795+21 'NB'	RT	1,223
		1813+23	- 1858+17 'NB'	RT	4,574
		1861+26	- 1929+79 'NB'	RT	6,926
		1930+93	- 1948+00 'NB'	RT	1,739
		USH 51	791+50KB	- 48+00KN	RT
CATEGORY 1000 SUBTOTAL				37,951	
PROJECT TOTAL				37,951	

FENCE SAFETY

LOCATION	LF
UNDISTRIBUTED	4,000
CATEGORY 1000 SUBTOTAL	4,000
PROJECT TOTAL	4,000

DELINEATOR ITEMS

STAGE	LOCATION	STATION	POSTS STEEL	REFLECTORS (WHITE)	REFLECTORS (YELLOW)	TEMPORARY	EACH
3	IH 39 NB	1498+00	- 1583+00 'NB'	22	22	-	-
		1583+00	- 1642+00 'NB'	36	53	4	8
		1642+00	- 1777+00 'NB'	33	33	-	-
		1777+00	- 1823+00 'NB'	35	57	-	8
		1823+00	- 1948+00 'NB'	34	32	4	8
		RAMP/KA	791+70 - 804+95 'KA'	12	-	12	-
		RAMP/KB	791+50 - 813+49 'KB'	22	-	-	-
		KN	37+23 - 52+00 'KN'	15	15	-	-
		CATEGORY 1000 SUBTOTALS	209	234	20	24	24
		PROJECT TOTALS	209	234	20	24	24
							254

PROJECT NO: 1007-II-75 HWY: IH 39 COUNTY: DANE

PLOT DATE : 10/25/2016 9:12 AM

PLOT NAME : KVIN DRUMSKY

PLOT SCALE : 1" = 1'

WISDOT/CADD SHEET 42

Addendum No. 01
ID 1007-11-75
Revised Sheet 421
October 31, 2016

Addendum No. 01
ID 1007-11-75
Revised Sheet 427
October 31, 2016

TRAFFIC CONTROL ITEMS

STAGE	LOCATION	# OF DAYS	NO. (DAYS)	DRUMS	BARRICADES TYPE III	BARRICADES TYPE III SIGNED EACH	WARRING LIGHTS TYPE A NO. (DAYS)	WARRING LIGHTS TYPE C NO. (DAYS)	ARROW BOARDS NO. (DAYS)	SIGNS NO. (DAYS)	COVERING SIGNS TYPE I (EACH)	COVERING SIGNS TYPE II (EACH)	DETOUR SIGNS NO. (DAYS)	POMS NO. (DAYS)	REMARKS			
1	IH 39	20	42	840	-	-	-	-	2	40	8	160	-	2	14	DAYTIME OPS		
		7	26	182	-	-	-	-	14	18	126	-	-	2	14	NIGHT-TIME OPS LANE CLOSURE		
		5	14	70	-	-	-	-	1	5	26	130	-	-	-	NIGHT-TIME OPS SHOULDER CLOSURE		
		STAGE 1 SUBTOTALS		1,092	0	0	0	117	59	10	416	0	0	0	28			
2	IH 39	107	151	16,157	-	-	-	-	1	10	61	6,527	-	2	14	DAYTIME OPS		
	LAKE DRIVERD	107	14	1,498	-	-	20	2140	-	-	-	-	-	-	-			
	USH 51	107	-	-	-	-	-	-	-	-	-	-	123	13,161	1	114	POMS INSTALLED FOR 7 DAYS PRIOR TO DETOUR	
	USH 51 DETOUR	107	38	4,066	4	428	8	856	18	1,926	-	15	1,605	-	1	7	POMS INSTALLED FOR 7 DAYS PRIOR TO DETOUR	
	EAST CHURCH RD	107	-	-	-	-	20	2140	-	-	-	10	1,400	-	-	-		
		STAGE 2 SUBTOTALS		20,223	3,424	0	20	5,136	1,926	10	10,245	1	11	13,161	135		DAYTIME OPS	
3	IH 39	77	226	17,402	-	-	-	-	-	-	-	-	-	-	-		DAYTIME OPS	
	LAKE DRIVERD	77	14	1,078	-	-	20	1540	-	-	-	-	-	-	-	-		
	USH 51 AND DETOUR	77	31	2,387	4	308	8	616	18	1,386	-	15	1,155	-	67	5,159	-	
	EAST CHURCH RD	77	-	-	-	-	20	1540	-	-	-	10	720	-	-	-	-	
		STAGE 3 SUBTOTALS		14,553	2,464	0	20	3,696	1,386	0	7,469	0	1	5,159	0		DAYTIME OPS	
4	IH 39	28	202	5,124	-	36	-	-	12	336	3	84	43	1,204	1	7	DAYTIME OPS	
		STAGE 4 SUBTOTALS		5,124	0	36	0	336	84	1	1,204	0	0	0	7			
		CATEGORY 1000 SUBTOTALS		40,992	5,888	36	8,832	3,765	153	153	18,918	1	12	18,320	170			
		PROJECT TOTALS		40,992	5,888	36	8,832	3,765	153	153	18,918	1	12	18,320	170			

TRAFFIC CONTROL FLEXIBLE TUBULAR MARKER

STAGE	LOCATION	STATION	POSTS	BASES	EACH	REMARKS
4	IH 39 RAMP CROSSOVERS	1571+00 - 1572+94 'NB'	39	39	39	RAMP TCT
		1793+75 - 1796+80 'NB'	61	61	61	RAMP KCT
	IH 39 NORTH CROSSOVER	940+00 - 943+50 'NB'	70	70	70	NORTH CROSSOVER
			CATEGORY 1000 SUBTOTALS		170	170
			PROJECT TOTALS		170	170

TRAFFIC CONTROL GAWK/GLARE SCREEN

STAGE	LOCATION	STATION	FURNISHED	INSTALLED	FURNISHED	INSTALLED	REMARKS
2/3	IH 39	1710+00 - 1715+00 'TSB'	500	500	-	-	ON NB SHLDR
		1900+00 - 1905+00 'TSB'	500	500	-	-	ON NB SHLDR
		1941+00 - 1959+00 'TSB'	-	-	1,800	1,800	ON MEDIAN BARRIER
		STAGE 2/3 SUBTOTALS		1,000	1,000	1,800	
		CATEGORY 1000 SUBTOTALS		1,000	1,800	1,800	
		PROJECT TOTALS		1,000	1,800	1,800	

PROJECT NO: 1007-II-75

HWY: IH 39

COUNTY: DANE

MISCELLANEOUS QUANTITIES

SHEET

427

FILE NAME : P:\ATX\4739_39_LP_135-DAN\ENG\CD\10071001\10071175-SHEET\PLAN\030201.MD.LWG

PLOT DATE : 10/24/2016 10:05 AM

PLOT BY : KEVIN DRUMSKY

PLOT SCALE : 1" = 1'

WISDOT/CADD'S SHEET 42

TEMPORARY PAVEMENT MARKING

STAGE	LOCATION	649.0400 REMOVABLE TAPE 4-INCH		649.0402 PAINT 4-INCH		649.0801 REMOVABLE TAPE 8-INCH		649.0802 PAINT 8-INCH		649.2100 TEMPORARY RAISED PAVEMENT MARKERS EACH
		LF	LF	WHITE	YELLOW	LF	LF	WHITE	LF	
		LF	LF	WHITE	YELLOW	LF	LF	WHITE	LF	
2	IH 39 SB	21,581	39,043	36,626	6,439	2,172	340	2,418	158	130
	IH 39 NB	25,700	22,415	39,255	28,270	-	-	2,758	288	-
	STAGE 2 SUBTOTALS	47,371	61,458	75,881	34,709	2,172	2,758	-	-	-
3	IH 39 SB	-	-	-	-	-	-	-	-	-
	IH 39 NB	4,642	5,420	4,341	756	251	2,806	-	-	-
	STAGE 3 SUBTOTALS	4,642	5,420	4,341	756	251	2,806	-	-	-
4	IH 39 NB	2,069	1,222	-	-	-	-	-	30	30
	STAGE 4 SUBTOTALS	2,069	1,222	-	-	-	-	-	30	30
	CATEGORY 1000 SUBTOTALS	54,082	68,100	80,222	35,465	2,423	5,564	-	318	318
PROJECT TOTALS		54,082	68,100	80,222	35,465	2,423	5,564	-	318	318
		122,182	-	115,687	-	-	-	-	-	-

SAWING PAVEMENT

STAGE	LOCATION	STATION	690.0150 SAWING ASPHALT		690.0250 SAWING CONCRETE		REMARKS
			LF	LF	LF	LF	
			LF	LF	LF	LF	
1	IH 39	-	"TSB"	26	-	-	-
	STAGE 1 SUBTOTALS	26	-	-	-	-	-
2/3	IH 39	-	"TSB"	120	56	-	-
	LAKE DRIVER	43+00	"L"	11	-	-	-
	USH 51	57+00	"L"	11	-	-	EXISTING TIE-IN
4	IH 39	-	"TSB"	9,490	660	-	-
	STAGE 4 SUBTOTALS	9,490	660	-	-	-	-
	CATEGORY 1000 SUBTOTALS	10,209	716	-	-	-	-
PROJECT TOTALS		10,209	716	-	-	-	-

Addendum No. 01
ID 1007-11-75
Revised Sheet 429
October 31, 2016

STATION	DISTANCE	AREA (SF)						Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						MASS ORDINATE	
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK	EBS	ROADWAY EMBANKMENT		SELECT BORROW MATERIAL
1591+85.92'BT1'	0.00	4.57	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1592+00.00'BT1'	14.08	4.57	0.00	0.00	0.00	0.00	0.00	2	0	0	0	0	0	2	0	0	0	0	0	0	2
1592+50.00'BT1'	50.00	4.55	0.00	0.00	0.00	0.00	0.00	8	0	0	0	0	0	10	0	0	0	0	0	0	10
1593+00.00'BT1'	50.00	12.44	0.00	0.00	0.00	0.00	0.00	16	0	0	0	0	0	26	0	0	0	0	0	0	26
1593+50.00'BT1'	50.00	14.81	0.94	0.00	0.00	0.00	0.00	25	1	0	0	0	0	51	1	0	0	0	0	1	50
1594+00.00'BT1'	50.00	17.28	2.24	0.00	0.00	0.00	0.00	30	3	0	0	0	0	81	4	0	0	0	4	0	77
1594+50.00'BT1'	50.00	18.08	0.52	0.00	0.00	0.00	0.00	33	3	0	0	0	0	114	7	0	0	0	7	0	107
1595+00.00'BT1'	50.00	28.65	1.22	0.00	0.00	0.00	0.00	43	2	0	0	0	0	157	9	0	0	0	9	0	148
1595+50.00'BT1'	50.00	16.06	3.12	0.00	0.00	0.00	0.00	41	4	0	0	0	0	198	13	0	0	0	13	0	185
1596+00.00'BT1'	50.00	12.03	5.37	0.00	0.00	0.00	0.00	26	8	0	0	0	0	224	21	0	0	0	21	0	203
1596+50.00'BT1'	50.00	12.31	8.99	0.00	0.00	0.00	0.00	23	13	0	0	0	0	247	34	0	0	0	34	0	213
1597+00.00'BT1'	50.00	12.64	9.40	0.00	0.00	0.00	0.00	23	17	0	0	0	0	270	51	0	0	0	51	0	219
1597+50.00'BT1'	50.00	13.04	7.74	0.00	0.00	0.00	0.00	24	16	0	0	0	0	294	67	0	0	0	67	0	227
1598+00.00'BT1'	50.00	12.70	6.83	0.00	0.00	0.00	0.00	24	13	0	0	0	0	318	80	0	0	0	80	0	238
1598+50.00'BT1'	50.00	12.15	6.10	0.00	0.00	0.00	0.00	23	12	0	0	0	0	341	92	0	0	0	92	0	249
1599+00.00'BT1'	50.00	11.97	2.60	0.00	0.00	0.00	0.00	22	8	0	0	0	0	363	100	0	0	0	100	0	263
1599+50.00'BT1'	50.00	11.58	0.50	0.00	0.00	0.00	0.00	22	3	0	0	0	0	385	103	0	0	0	103	0	282
1599+87.33'BT1'	37.33	11.41	0.28	0.00	0.00	0.00	0.00	16	1	0	0	0	0	401	104	0	0	0	104	0	297

Addendum No. 01
ID 1007-11-75
Revised Sheet 751
October 31, 2016

9

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PROJECT NO: 1007-II-75	HWY: IH 39	COUNTY: DANE	EARTHWORK DATA: STAGE 1	SHEET 751	E
FILE NAME : P:\ATXX\4739_LP-139-DAN\ENG\CD\10071001\10071175-SHEETS\PLAN\090101-EMK-STAGE 1.DWG			PLOT DATE : 10/26/2016 1:02 PM	PLOT BY : KEVIN DRUMSKY	PLOT NAME : WISDOT/CADD'S SHEET 42
					PLOT SCALE : 1" = 1'

Addendum No. 01
ID 1007-11-75
Revised Sheet 752
October 31, 2016

STATION	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						SELECT BORROW MATERIAL	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	MASS ORDNATE
	DISTANCE	CUT	FILL	MARSH EXC	ROCK EXC	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK	EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	MASS ORDNATE
1498+00.00'NE	0.00	236.95	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1498+39.50'NE	39.50	237.95	0.00	0.00	0.00	0.00	347	0	0	0	0	0	347	0	0	0	0	0	0	347
1499+00.00'NE	60.50	219.76	0.00	0.00	0.00	0.00	513	0	0	0	0	0	860	0	0	0	0	0	0	860
1499+65.50'NE	65.50	199.36	2.05	0.00	0.00	0.00	508	2	0	0	0	0	1,368	2	0	0	0	2	0	1,366
1500+00.00'NE	34.50	192.83	7.57	0.00	0.00	0.00	251	6	0	0	0	0	1,619	8	0	0	0	8	0	1,611
1500+49.51'NE	49.51	195.73	17.84	0.00	0.00	0.00	356	23	0	0	0	0	1,975	31	0	0	0	31	0	1,944
1500+85.50'NE	36.00	195.09	28.29	0.00	0.00	0.00	261	31	0	0	0	0	2,236	62	0	0	0	62	0	2,174
1500+91.50'NE	6.00	195.46	30.26	0.00	0.00	0.00	43	7	0	0	0	0	2,279	69	0	0	0	69	0	2,210
1501+00.00'NE	8.50	197.87	30.90	0.00	0.00	0.00	62	10	0	0	0	0	2,341	79	0	0	0	79	0	2,262
1501+00.00'NE	100.00	197.52	43.37	0.00	0.00	0.00	732	138	0	0	0	0	3,073	217	0	0	0	217	0	2,856
1502+45.45'NE	95.45	201.28	63.18	0.00	0.00	0.00	705	188	0	0	0	0	3,778	405	0	0	0	405	0	3,373
1503+00.00'NE	4.55	203.41	62.72	0.00	0.00	0.00	34	11	0	0	0	0	3,812	416	0	0	0	416	0	3,396
1503+77.23'NE	77.23	193.62	49.41	0.00	0.00	0.00	568	160	0	0	0	0	4,380	576	0	0	0	576	0	3,804
1504+00.00'NE	22.77	197.22	41.77	0.00	0.00	0.00	165	38	0	0	0	0	4,545	614	0	0	0	614	0	3,931
1505+00.00'NE	100.00	295.24	10.59	0.00	0.00	0.00	912	97	0	0	0	0	5,457	711	0	0	0	711	0	4,746
1506+00.00'NE	100.00	357.42	1.03	0.00	0.00	0.00	1,209	22	0	0	0	0	6,666	733	0	0	0	733	0	5,933
1507+00.00'NE	100.00	300.30	0.72	0.00	0.00	0.00	1,218	3	0	0	0	0	7,884	736	0	0	0	736	0	7,148
1508+00.00'NE	100.00	198.49	6.05	0.00	0.00	0.00	924	13	0	0	0	0	8,808	749	0	0	0	749	0	8,059
1508+79.75'NE	79.75	190.65	31.94	0.00	0.00	0.00	575	56	0	0	0	0	9,383	805	0	0	0	805	0	8,576
1509+00.00'NE	20.25	179.39	38.24	0.00	0.00	0.00	139	26	0	0	0	0	9,522	831	0	0	0	831	0	8,691
1510+00.00'NE	100.00	136.39	51.95	0.00	0.00	0.00	585	167	0	0	0	0	10,107	998	0	0	0	998	0	9,109
1511+00.00'NE	100.00	160.61	62.96	0.00	0.00	0.00	550	213	0	0	0	0	10,657	1,211	0	0	0	1,211	0	9,446
1512+00.00'NE	100.00	163.23	69.97	0.00	0.00	0.00	600	246	0	0	0	0	11,257	1,457	0	0	0	1,457	0	9,800
1513+00.00'NE	100.00	204.90	73.13	0.00	0.00	0.00	682	265	0	0	0	0	11,939	1,722	0	0	0	1,722	0	10,217
1514+00.00'NE	100.00	153.63	105.45	0.00	0.00	0.00	664	331	0	0	0	0	12,603	2,053	0	0	0	2,053	0	10,550
1515+00.00'NE	100.00	56.31	171.77	0.00	0.00	0.00	389	513	0	0	0	0	12,992	2,566	0	0	0	2,566	0	10,426
1516+00.00'NE	100.00	6.18	328.59	0.00	0.00	0.00	116	927	0	0	0	0	13,108	3,493	0	0	0	3,493	0	9,615
1516+50.00'NE	50.00	0.43	440.33	0.00	0.00	0.00	6	712	0	0	0	0	13,114	4,205	0	0	0	4,205	0	8,909
1517+00.00'NE	50.00	1.68	486.56	0.00	0.00	0.00	2	867	0	0	0	0	13,116	5,072	0	0	0	5,072	0	8,044
1518+00.00'NE	100.00	42.49	689.71	0.00	0.00	0.00	82	2,197	0	0	0	0	13,198	7,269	0	0	0	7,269	0	5,929
1518+38.66'NE	38.66	75.72	726.02	0.00	0.00	0.00	85	1,014	0	0	0	0	13,283	8,283	0	0	0	8,283	0	5,000
1518+57.91'NE	19.25	106.16	721.66	0.00	0.00	0.00	65	516	0	0	0	0	13,348	8,799	0	0	0	8,799	0	4,549
1519+00.00'NE	12.24	93.37	707.17	0.00	0.00	0.00	45	324	0	0	0	0	13,393	9,123	0	0	0	9,123	0	4,270
1519+00.00'NE	29.85	81.16	656.73	0.00	0.00	0.00	96	754	0	0	0	0	13,489	9,877	0	0	0	9,877	0	3,612
1520+00.00'NE	100.00	71.20	607.99	0.00	0.00	0.00	282	2,342	0	0	0	0	13,771	12,219	0	0	0	12,219	0	1,552
1521+00.00'NE	100.00	7.51	673.99	0.00	0.00	0.00	146	2,374	0	0	0	0	13,917	14,593	0	0	0	14,593	0	-676
1521+97.96'NE	97.96	7.56	646.42	0.00	0.00	0.00	27	2,395	0	0	0	0	13,944	16,988	0	0	0	16,988	0	-3,044
1522+00.00'NE	2.04	7.76	644.68	0.00	0.00	0.00	1	49	0	0	0	0	13,945	17,037	0	0	0	17,037	0	-3,092
1523+00.00'NE	100.00	8.08	490.65	0.00	0.00	0.00	29	2,102	0	0	0	0	13,974	19,139	0	0	0	19,139	0	-5,165
1523+81.36'NE	81.36	11.21	355.33	0.00	0.00	0.00	29	1,275	0	0	0	0	14,003	20,414	0	0	0	20,414	0	-6,411
1524+00.00'NE	18.64	7.48	347.78	0.00	0.00	0.00	6	243	0	0	0	0	14,009	20,657	0	0	0	20,657	0	-6,648
1524+12.00'NE	12.00	6.32	341.60	0.00	0.00	0.00	3	153	0	0	0	0	14,012	20,810	0	0	0	20,810	0	-6,798
1524+78.38'NE	66.38	10.13	293.56	0.00	0.00	0.00	20	781	0	0	0	0	14,032	21,591	0	0	0	21,591	0	-7,559
1525+00.00'NE	21.62	13.17	280.09	0.00	0.00	0.00	9	230	0	0	0	0	14,041	21,821	0	0	0	21,821	0	-7,780
1525+03.24'NE	3.24	12.76	277.91	0.00	0.00	0.00	2	33	0	0	0	0	14,043	21,854	0	0	0	21,854	0	-7,811
1525+09.63'NE	6.38	11.71	273.46	0.00	0.00	0.00	3	65	0	0	0	0	14,046	21,919	0	0	0	21,919	0	-7,873
1525+28.10'NE	18.48	8.86	259.94	0.00	0.00	0.00	7	183	0	0	0	0	14,053	22,102	0	0	0	22,102	0	-8,049
1525+34.64'NE	6.54	7.57	256.29	0.00	0.00	0.00	2	63	0	0	0	0	14,055	22,165	0	0	0	22,165	0	-8,110
1525+59.66'NE	25.01	4.42	233.00	0.00	0.00	0.00	6	227	0	0	0	0	14,061	22,392	0	0	0	22,392	0	-8,331
1526+00.00'NE	40.34	3.53	209.51	0.00	0.00	0.00	6	331	0	0	0	0	14,067	22,723	0	0	0	22,723	0	-8,656
1526+80.00'NE	80.00	4.76	100.01	0.00	0.00	0.00	12	459	0	0	0	0	14,079	23,182	0	0	0	23,182	0	-9,103
1527+00.00'NE	20.00	11.50	85.10	0.00	0.00	0.00	6	69	0	0	0	0	14,085	23,251	0	0	0	23,251	0	-9,166
1527+40.36'NE	40.36	27.10	75.02	0.00	0.00	0.00	29	120	0	0	0	0	14,114	23,371	0	0	0	23,371	0	-9,257

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STATION	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						SELECT BORROW MATERIAL	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	MASS ORDNATE	
	DISTANCE	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK	EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	MASS ORDNATE
1527+42.44' NB BK	42.08	97.27	9.04	0.00	0.00	0.00	0.00	97	66	0	0	0	0	14,211	23,437	0	0	0	23,437	0	-9,226
1528+85.39' NE	0.00	0.00	64.90	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14,211	23,437	0	0	0	23,437	0	-9,226
1529+00.00' NE	14.61	54.80	133.42	0.00	0.00	0.00	0.00	15	54	0	0	0	0	14,226	23,491	0	0	0	23,491	0	-9,265
1529+28.69' NE	28.69	113.10	119.64	0.00	0.00	0.00	0.00	89	134	0	0	0	0	14,315	23,625	0	0	0	23,625	0	-9,310
1529+39.57' NE	10.89	119.39	93.30	0.00	0.00	0.00	0.00	47	43	0	0	0	0	14,362	23,668	0	0	0	23,668	0	-9,306
1529+58.02' NE	18.45	105.06	72.06	0.00	0.00	0.00	0.00	77	58	0	0	0	0	14,439	23,726	0	0	0	23,726	0	-9,287
1529+87.50' NE	29.48	84.33	72.06	0.00	0.00	0.00	103	82	0	0	0	0	0	14,542	23,808	0	0	0	23,808	0	-9,266
1530+00.00' NE	12.50	75.24	74.77	0.00	0.00	0.00	0.00	37	34	0	0	0	0	14,579	23,842	0	0	0	23,842	0	-9,263
1530+62.50' NE	62.50	75.36	84.48	0.00	0.00	0.00	174	184	0	0	0	0	0	14,753	24,026	0	0	0	24,026	0	-9,273
1531+00.00' NE	37.50	81.47	83.78	0.00	0.00	0.00	0.00	109	117	0	0	0	0	14,862	24,143	0	0	0	24,143	0	-9,281
1531+42.10' NE	42.10	82.93	87.04	0.00	0.00	0.00	128	133	0	0	0	0	0	14,990	24,276	0	0	0	24,276	0	-9,286
1531+67.11' NE	25.01	84.29	74.99	0.00	0.00	0.00	0.00	77	75	0	0	0	0	15,067	24,351	0	0	0	24,351	0	-9,284
1531+92.09' NE	24.98	86.02	62.01	0.00	0.00	0.00	0.00	25	17	0	0	0	0	15,171	24,431	0	0	0	24,431	0	-9,260
1532+00.00' NE	7.91	86.95	57.11	0.00	0.00	0.00	0.00	83	48	0	0	0	0	15,254	24,479	0	0	0	24,479	0	-9,225
1532+25.00' NE	25.00	92.62	46.92	0.00	0.00	0.00	0.00	291	0	0	0	0	0	15,545	24,596	0	0	0	24,596	0	-9,051
1533+00.00' NE	75.00	116.62	37.46	0.00	0.00	0.00	0.00	503	108	0	0	0	0	16,048	24,704	0	0	0	24,704	0	-8,656
1534+00.00' NE	100.00	154.79	20.87	0.00	0.00	0.00	0.00	677	95	0	0	0	0	16,725	24,799	0	0	0	24,799	0	-8,074
1535+00.00' NE	100.00	210.63	30.28	0.00	0.00	0.00	0.00	1,053	242	0	0	0	0	17,778	25,041	0	0	0	25,041	0	-7,263
1536+00.00' NE	100.00	358.16	100.59	0.00	0.00	0.00	0.00	1,188	278	0	0	0	0	18,966	25,319	0	0	0	25,319	0	-6,353
1537+00.00' NE	100.00	283.38	49.72	0.00	0.00	0.00	0.00	1,033	167	0	0	0	0	19,999	25,486	0	0	0	25,486	0	-5,487
1538+00.00' NE	100.00	274.59	40.47	0.00	0.00	0.00	0.00	1,191	519	0	0	0	0	21,190	26,005	0	0	0	26,005	0	-4,815
1539+00.00' NE	100.00	368.44	239.93	0.00	0.00	0.00	0.00	1,202	563	0	0	0	0	22,392	26,568	0	0	0	26,568	0	-4,176
1540+00.00' NE	25.00	308.90	0.00	0.00	0.00	0.00	0.00	273	30	0	0	0	0	22,665	26,598	0	0	0	26,598	0	-3,933
1540+25.00' NE	100.00	308.90	0.00	0.00	0.00	0.00	0.00	410	0	0	0	0	0	23,075	26,598	0	0	0	26,598	0	-3,523
1540+56.40' NE	31.40	396.37	0.00	0.00	0.00	0.00	0.00	662	0	0	0	0	0	23,737	26,598	0	0	0	26,598	0	-2,861
1541+00.00' NE	43.60	423.37	0.00	0.00	0.00	0.00	0.00	78	0	0	0	0	0	25,295	26,598	0	0	0	26,598	0	-1,303
1541+50.00' NE	50.00	432.83	0.00	0.00	0.00	0.00	0.00	793	0	0	0	0	0	26,711	26,616	0	0	0	26,616	0	17
1542+00.00' NE	50.00	393.36	0.00	0.00	0.00	0.00	0.00	765	0	0	0	0	0	26,823	26,616	0	0	0	26,616	0	95
1542+50.00' NE	50.00	293.35	9.69	0.00	0.00	0.00	0.00	636	9	0	0	0	0	27,614	26,616	0	0	0	26,616	0	207
1543+00.00' NE	50.00	464.60	0.00	0.00	0.00	0.00	0.00	702	9	0	0	0	0	28,633	26,616	0	0	0	26,616	0	988
1543+10.41' NE	6.00	518.93	0.00	0.00	0.00	0.00	0.00	112	0	0	0	0	0	28,616	26,616	0	0	0	26,616	0	2,392
1543+46.40' NE	36.00	667.82	0.00	0.00	0.00	0.00	0.00	791	0	0	0	0	0	29,008	26,616	0	0	0	26,616	0	3,219
1544+00.00' NE	53.60	736.75	0.00	0.00	0.00	0.00	0.00	1,394	0	0	0	0	0	29,835	26,616	0	0	0	26,616	0	5,154
1544+30.41' NE	30.41	731.03	0.00	0.00	0.00	0.00	0.00	827	0	0	0	0	0	31,770	26,616	0	0	0	26,616	0	6,706
1545+00.00' NE	68.59	770.09	0.00	0.00	0.00	0.00	0.00	1,935	0	0	0	0	0	33,322	26,616	0	0	0	26,616	0	8,369
1545+50.41' NE	50.41	892.85	0.00	0.00	0.00	0.00	0.00	1,552	0	0	0	0	0	34,985	26,616	0	0	0	26,616	0	11,980
1546+00.00' NE	49.59	917.47	0.00	0.00	0.00	0.00	0.00	1,663	0	0	0	0	0	38,596	26,616	0	0	0	26,616	0	15,070
1547+00.00' NE	100.00	1,032.27	0.00	0.00	0.00	0.00	0.00	3,611	0	0	0	0	0	41,686	26,616	0	0	0	26,616	0	17,446
1548+00.00' NE	100.00	636.48	0.00	0.00	0.00	0.00	0.00	3,090	0	0	0	0	0	44,062	26,616	0	0	0	26,616	0	20,384
1549+00.00' NE	100.00	646.30	0.00	0.00	0.00	0.00	0.00	2,376	0	0	0	0	0	47,000	26,616	0	0	0	26,616	0	24,398
1550+00.00' NE	100.00	940.16	0.00	0.00	0.00	0.00	0.00	2,938	0	0	0	0	0	51,014	26,616	0	0	0	26,616	0	31,817
1551+00.00' NE	100.00	1,227.28	0.00	0.00	0.00	0.00	0.00	4,014	0	0	0	0	0	55,387	26,616	0	0	0	26,616	0	32,155
1552+00.00' NE	100.00	1,134.16	0.00	0.00	0.00	0.00	0.00	4,373	0	0	0	0	0	58,433	26,616	0	0	0	26,616	0	36,362
1552+69.43' NE	89.43	705.07	0.00	0.00	0.00	0.00	0.00	3,046	0	0	0	0	0	60,897	26,617	0	0	0	26,617	0	40,211
1553+00.00' NE	10.57	667.16	0.00	0.00	0.00	0.00	350.00	269	0	0	0	0	69	58,702	26,616	0	0	69	26,616	69	42,528
1554+00.00' NE	100.00	518.07	0.52	0.00	0.00	0.00	737.08	2,195	1	0	0	2,013	2,013	60,897	26,617	0	0	2,082	26,617	2,082	43,037
1555+00.00' NE	100.00	400.02	97.12	0.00	0.00	0.00	521.07	1,700	181	0	0	2,330	2,330	62,597	26,798	0	0	4,412	26,798	4,412	43,090
1556+00.00' NE	100.00	324.63	195.82	0.00	0.00	0.00	297.94	1,342	542	0	0	1,517	1,517	63,939	27,340	0	0	5,929	27,340	5,929	43,453
1556+35.64' NE	35.64	299.22	221.45	0.00	0.00	0.00	265.99	412	275	0	0	372	372	64,351	27,615	0	0	6,301	27,615	6,301	43,470
1556+39.66' NE	4.02	319.63	217.94	0.00	0.00	0.00	267.43	46	33	0	0	40	40	64,341	27,648	0	0	6,341	27,648	6,341	43,453
1556+75.79' NE	36.13	269.66	356.56	0.00	0.00	0.00	260.42	394	384	0	0	353	353	64,791	28,032	0	0	6,694	28,032	6,694	43,453
1556+79.79' NE	4.00	261.20	343.31	0.00	0.00	0.00	140.14	39	52	0	0	30	30	64,830	28,084	0	0	6,724	28,084	6,724	43,470

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STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDINATE			
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	MARSH	FILL	SELECT BORROW MATERIAL	ROADWAY EMBANKMENT		SELECT BORROW MATERIAL		
1557+00.00'NE'	20.21	247.21	276.87	0.00	0.00	181.86	181.86	190	232	0	0	121	65.020	28.316	0	6.845	28.316	6.845	43.549	
1558+00.00'NE'	100.00	209.24	173.21	0.00	0.00	289.78	289.78	845	833	0	0	873	65.865	29.149	0	7.718	29.149	7.718	44.434	
1559+00.00'NE'	100.00	108.78	181.95	0.00	0.00	292.46	292.46	589	658	0	0	1,078	66.454	29.807	0	8.796	29.807	8.796	45.443	
1559+50.00'NE'	50.00	77.95	171.72	0.00	0.00	332.22	332.22	173	327	0	0	578	66.627	30.134	0	9.374	30.134	9.374	45.867	
1560+00.00'NE'	50.00	43.40	177.58	0.00	0.00	364.18	364.18	112	323	0	0	645	66.739	30.457	0	10.019	30.457	10.019	46.301	
1561+00.00'NE'	100.00	17.06	276.35	0.00	0.00	355.17	355.17	112	841	0	0	1,332	66.851	31.298	0	11.351	31.298	11.351	46.904	
1562+00.00'NE'	100.00	16.22	449.56	0.00	0.00	353.21	353.21	62	1,344	0	0	1,312	66.913	32.642	0	12.663	32.642	12.663	46.934	
1563+00.00'NE'	100.00	12.08	561.41	0.00	0.00	403.48	403.48	52	1,872	0	0	1,401	66.965	34.514	0	14.064	34.514	14.064	46.515	
1564+00.00'NE'	100.00	66.21	552.67	0.00	0.00	468.61	468.61	145	2,063	0	0	1,615	67.110	36.577	0	15.679	36.577	15.679	46.212	
1565+00.00'NE'	100.00	59.01	495.24	0.00	0.00	580.28	580.28	232	1,941	0	0	1,942	67.342	38.518	0	17.621	38.518	17.621	46.445	
1565+10.99'NE'	10.99	69.31	503.33	0.00	0.00	539.61	539.61	26	203	0	0	228	67.368	38.721	0	17.849	38.721	17.849	46.496	
1566+00.00'NE'	89.01	174.18	595.47	0.00	0.00	489.81	489.81	401	1,811	0	0	1,697	67.709	40.532	0	19.546	40.532	19.546	46.783	
1566+35.00'NE'	35.00	256.89	625.96	0.00	0.00	509.15	509.15	279	792	0	0	647	68.048	41.324	0	20.193	41.324	20.193	46.917	
1567+00.00'NE'	65.00	37.21	860.03	0.00	0.00	391.71	391.71	354	1,789	0	0	1,084	68.402	43.113	0	21.277	43.113	21.277	46.566	
1567+08.00'NE'	8.00	26.43	849.41	0.00	0.00	394.02	394.02	9	253	0	0	116	68.411	43.366	0	21.393	43.366	21.393	46.438	
1567+25.00'NE'	17.00	0.00	716.11	0.00	0.00	496.98	496.98	8	493	0	0	281	68.419	43.859	0	21.674	43.859	21.674	46.234	
1567+38.46'NE'	13.46	0.00	702.61	0.00	0.00	530.58	530.58	0	354	0	0	256	68.419	44.213	0	21.930	44.213	21.930	46.136	
1567+38.48'NE'	0.01	0.00	481.97	0.00	0.00	530.58	530.58	0	0	0	0	0	68.419	44.213	0	21.930	44.213	21.930	46.136	
1568+00.00'NE'	61.52	0.00	492.12	0.00	0.00	585.40	585.40	0	1,110	0	0	1,271	68.419	45.323	0	23.201	45.323	23.201	46.297	
1569+00.00'NE'	100.00	0.00	505.99	0.00	0.00	655.28	655.28	0	1,848	0	0	2,298	68.419	47.171	0	25.499	47.171	25.499	46.747	
1570+00.00'NE'	100.00	0.00	441.25	0.00	0.00	608.03	608.03	0	1,754	0	0	2,339	68.419	48.925	0	27.838	48.925	27.838	47.332	
1570+38.36'NE'	38.36	0.00	431.51	0.00	0.00	556.08	556.08	0	620	0	0	827	68.419	49.545	0	28.665	49.545	28.665	47.539	
1570+38.39'NE'	0.03	0.00	437.70	0.00	0.00	556.08	556.08	0	0	0	0	1	68.419	49.545	0	28.666	49.545	28.666	47.540	
1571+00.00'NE'	61.61	0.90	473.58	0.00	0.00	468.13	468.13	1	1,040	0	0	1,169	68.420	50.585	0	29.835	50.585	29.835	47.670	
1572+00.00'NE'	100.00	31.31	222.16	0.00	0.00	300.52	300.52	60	1,288	0	0	1,423	68.480	51.873	0	31.258	51.873	31.258	47.865	
1573+00.00'NE'	100.00	68.39	213.57	0.00	0.00	289.74	289.74	185	807	0	0	1,093	68.665	52.680	0	32.351	52.680	32.351	48.336	
1573+03.95'NE'	3.95	69.96	185.15	0.00	0.00	289.21	289.21	10	29	0	0	42	68.675	52.709	0	32.393	52.709	32.393	48.359	
1573+03.95'NE'	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	68.675	52.709	0	32.393	52.709	32.393	48.359	
1574+00.00'NE'	96.05	121.11	141.81	0.00	0.00	195.56	195.56	215	252	0	0	348	68.890	52.961	0	32.741	52.961	32.741	48.670	
1574+79.70'NE'	79.70	168.00	131.66	0.00	0.00	202.43	202.43	427	404	0	0	587	69.317	53.365	0	33.328	53.365	33.328	49.280	
1575+00.00'NE'	20.30	181.89	136.80	0.00	0.00	209.34	209.34	132	101	0	0	155	69.449	53.466	0	33.483	53.466	33.483	49.466	
1576+00.00'NE'	100.00	255.20	114.66	0.00	0.00	0.00	0.00	809	466	0	0	388	70.258	53.932	0	33.871	53.932	33.871	50.197	
1576+25.00'NE'	25.00	287.48	77.82	0.00	0.00	0.00	0.00	242	89	0	0	0	70.500	54.021	0	33.871	54.021	33.871	50.350	
1576+40.14'NE'	15.14	275.97	70.33	0.00	0.00	0.00	0.00	152	42	0	0	0	70.652	54.063	0	33.871	54.063	33.871	50.460	
1576+55.02'NE'	14.88	289.85	123.82	0.00	0.00	0.00	0.00	156	54	0	0	0	70.808	54.117	0	33.871	54.117	33.871	50.562	
1577+00.00'NE'	30.61	289.32	77.23	0.00	0.00	0.00	0.00	328	114	0	0	0	71.136	54.231	0	33.871	54.231	33.871	50.776	
1577+57.10'NE'	57.10	335.95	2.55	0.00	0.00	0.00	0.00	687	61	0	0	0	71.983	54.327	0	33.871	54.327	33.871	50.901	
1577+70.00'NE'	12.90	343.43	3.09	0.00	0.00	0.00	0.00	162	1	0	0	0	72.145	54.328	0	33.871	54.328	33.871	51.527	
1578+00.00'NE'	30.00	352.70	4.45	0.00	0.00	0.00	0.00	387	4	0	0	0	72.532	54.332	0	33.871	54.332	33.871	52.071	
1579+00.00'NE'	100.00	381.75	4.74	0.00	0.00	0.00	0.00	1,360	17	0	0	0	73.892	54.349	0	33.871	54.349	33.871	53.414	
1579+14.81'NE'	14.81	394.14	3.24	0.00	0.00	0.00	0.00	213	2	0	0	0	74.105	54.351	0	33.871	54.351	33.871	53.625	
1580+00.00'NE'	85.19	526.98	0.00	0.00	0.00	0.00	0.00	1,453	5	0	0	0	75.558	54.356	0	33.871	54.356	33.871	53.703	
1581+00.00'NE'	100.00	563.34	0.00	0.00	0.00	0.00	0.00	2,019	0	0	0	0	77.577	54.356	0	33.871	54.356	33.871	55.072	
1581+10.89'NE'	10.89	561.91	0.00	0.00	0.00	0.00	0.00	227	0	0	0	0	77.804	54.356	0	33.871	54.356	33.871	57.319	
1581+50.76'NE'	39.87	557.06	0.00	0.00	0.00	0.00	0.00	826	0	0	0	0	78.630	54.356	0	33.871	54.356	33.871	58.145	
1582+00.00'NE'	49.24	548.41	0.00	0.00	0.00	0.00	0.00	1,008	0	0	0	0	79.638	54.356	0	33.871	54.356	33.871	59.153	
1582+48.21'NE'	48.21	483.24	0.00	0.00	0.00	0.00	0.00	921	0	0	0	0	80.559	54.356	0	33.871	54.356	33.871	60.074	
1582+73.16'NE'	24.95	446.52	0.00	0.00	0.00	0.00	0.00	430	0	0	0	0	80.989	54.356	0	33.871	54.356	33.871	60.504	
1582+98.11'NE'	24.95	383.63	5.63	0.00	0.00	0.00	0.00	384	3	0	0	0	81.373	54.359	0	33.871	54.359	33.871	60.885	
1583+00.00'NE'	1.89	379.74	6.65	0.00	0.00	0.00	0.00	27	0	0	0	0	81.400	54.359	0	33.871	54.359	33.871	60.912	
1584+00.00'NE'	100.00	280.67	74.27	0.00	0.00	0.00	0.00	1,223	150	0	0	0	82.623	54.509	0	33.871	54.509	33.871	61.985	
1584+25.00'NE'	25.00	278.00	77.79	0.00	0.00	0.00	0.00	259	70	0	0	0	82.882	54.579	0	33.871	54.579	33.871	62.174	
PROJECT NO:1007-II-75															EARTHWORK DATA: STAGE 2-3		SHEET 754		E	
COUNTY:DANE																				
HWY: IH 39																				

Addendum No. 01
ID 1007-11-75
Revised Sheet 755
October 31, 2016

STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDINATE
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL		
1585+00.00'NE'	75.00	286.12	85.50	0.00	0.00	0.00	0.00	783	227	0	0	0	0	54,806	33,871	62,730	
1585+25.68'NE'	25.68	292.69	82.02	0.00	0.00	0.00	0.00	275	80	0	0	0	0	54,886	33,871	62,925	
1585+76.47'NE'	50.80	305.93	65.64	0.00	0.00	0.00	0.00	139	0	0	0	0	0	54,503	33,871	63,349	
1586+00.00'NE'	23.53	308.73	60.27	0.00	0.00	0.00	0.00	268	55	0	0	0	0	55,080	33,871	63,562	
1586+51.47'NE'	51.47	305.09	69.13	0.00	0.00	0.00	0.00	585	123	0	0	0	0	55,203	33,871	64,024	
1587+00.00'NE'	48.53	302.95	74.17	0.00	0.00	0.00	0.00	546	129	0	0	0	0	55,332	33,871	64,441	
1588+00.00'NE'	100.00	317.59	69.27	0.00	0.00	0.00	0.00	1,149	266	0	0	0	0	55,598	33,871	65,324	
1589+00.00'NE'	100.00	337.62	47.95	0.00	0.00	0.00	0.00	1,213	217	0	0	0	0	55,815	33,871	66,320	
1590+00.00'NE'	100.00	349.72	39.12	0.00	0.00	0.00	0.00	1,273	161	0	0	0	0	55,976	33,871	67,432	
1591+00.00'NE'	100.00	366.25	25.17	0.00	0.00	0.00	0.00	1,326	119	0	0	0	0	56,095	33,871	68,639	
1592+00.00'NE'	100.00	366.01	16.45	0.00	0.00	0.00	0.00	1,356	77	0	0	0	0	56,172	33,871	69,918	
1593+00.00'NE'	100.00	358.85	8.64	0.00	0.00	0.00	0.00	1,342	46	0	0	0	0	56,218	33,871	71,214	
1593+62.50'NE'	62.50	351.11	4.15	0.00	0.00	0.00	0.00	822	15	0	0	0	0	56,233	33,871	72,021	
1594+00.00'NE'	37.50	347.03	1.64	0.00	0.00	0.00	0.00	485	4	0	0	0	0	56,237	33,871	72,502	
1594+56.00'NE'	56.00	265.18	0.00	0.00	0.00	0.00	0.00	635	2	0	0	0	0	56,239	33,871	73,135	
1594+62.78'NE'	26.78	268.59	0.00	0.00	0.00	0.00	0.00	265	0	0	0	0	0	56,239	33,871	73,400	
1594+82.80'NE'	0.02	268.59	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	56,239	33,871	73,400	
1595+00.00'NE'	17.20	268.87	0.00	0.00	0.00	0.00	0.00	171	0	0	0	0	0	56,239	33,871	73,571	
1596+00.00'NE'	100.00	271.11	0.00	0.00	0.00	0.00	0.00	1,000	0	0	0	0	0	56,239	33,871	74,571	
1597+00.00'NE'	100.00	274.19	0.00	0.00	0.00	0.00	0.00	1,010	0	0	0	0	0	56,239	33,871	75,581	
1598+00.00'NE'	100.00	276.22	0.00	0.00	0.00	0.00	0.00	1,019	0	0	0	0	0	56,239	33,871	76,600	
1598+18.02'NE'	18.02	277.53	0.00	0.00	0.00	0.00	0.00	185	0	0	0	0	0	56,239	33,871	76,785	
1599+00.00'NE'	81.98	248.74	1.10	0.00	0.00	0.00	0.00	799	2	0	0	0	0	56,241	33,871	77,582	
1600+00.00'NE'	100.00	241.03	6.08	0.00	0.00	0.00	0.00	907	13	0	0	0	0	56,254	33,871	78,476	
1603+00.00'NE'	100.00	223.50	24.17	0.00	0.00	0.00	0.00	860	56	0	0	0	0	56,310	33,871	79,280	
1602+00.00'NE'	100.00	221.42	41.25	0.00	0.00	0.00	0.00	824	121	0	0	0	0	56,431	33,871	79,983	
1602+75.00'NE'	75.00	232.08	55.80	0.00	0.00	0.00	0.00	630	135	0	0	0	0	56,566	33,871	80,478	
1603+00.00'NE'	25.00	233.62	58.84	0.00	0.00	0.00	0.00	216	53	0	0	0	0	56,619	33,871	80,641	
1604+00.00'NE'	100.00	231.89	80.00	0.00	0.00	0.00	0.00	862	257	0	0	0	0	56,876	33,871	81,246	
1605+00.00'NE'	100.00	227.41	95.71	0.00	0.00	0.00	0.00	850	325	0	0	0	0	57,201	33,871	81,771	
1605+31.72'NE'	31.72	212.08	206.01	0.00	0.00	0.00	0.00	258	177	0	0	0	0	57,378	33,871	81,852	
1606+00.00'NE'	68.28	222.70	104.91	0.00	0.00	0.00	0.00	550	393	0	0	0	0	57,771	33,871	82,009	
1607+00.00'NE'	100.00	215.31	121.93	0.00	0.00	0.00	0.00	811	420	0	0	0	0	58,191	33,871	82,400	
1607+75.00'NE'	75.00	207.43	135.46	0.00	0.00	0.00	0.00	587	357	0	0	0	0	58,548	33,871	82,630	
1608+00.00'NE'	25.00	206.19	135.67	0.00	0.00	0.00	0.00	191	126	0	0	0	0	58,674	33,871	82,695	
1608+25.00'NE'	25.00	205.54	135.10	0.00	0.00	0.00	0.00	191	125	0	0	0	0	58,799	33,871	82,761	
1609+00.00'NE'	75.00	200.18	136.25	0.00	0.00	0.00	0.00	564	377	0	0	0	0	59,176	33,871	82,948	
1609+42.56'NE'	42.56	194.99	139.47	0.00	0.00	0.00	0.00	311	217	0	0	0	0	59,393	33,871	83,042	
1609+81.85'NE'	39.29	199.85	140.79	0.00	0.00	0.00	0.00	287	204	0	0	0	0	59,597	33,871	83,125	
1610+00.00'NE'	18.15	199.44	141.70	0.00	0.00	0.00	0.00	134	95	0	0	0	0	59,692	33,871	83,164	
1611+00.00'NE'	100.00	197.90	111.66	0.00	0.00	0.00	0.00	736	469	0	0	0	0	60,161	33,871	83,431	
1611+50.00'NE'	50.00	190.59	100.41	0.00	0.00	0.00	0.00	360	196	0	0	0	0	60,357	33,871	83,595	
1612+00.00'NE'	50.00	187.07	72.25	0.00	0.00	0.00	0.00	350	160	0	0	0	0	60,517	33,871	83,785	
1613+00.00'NE'	100.00	239.56	0.28	0.00	0.00	0.00	0.00	790	134	0	0	0	0	60,651	33,871	84,441	
1614+00.00'NE'	100.00	222.92	1.22	0.00	0.00	0.00	0.00	856	3	0	0	0	0	60,654	33,871	85,294	
1615+00.00'NE'	100.00	169.58	31.70	0.00	0.00	0.00	0.00	727	61	0	0	0	0	60,715	33,871	85,960	
1616+00.00'NE'	100.00	175.76	58.52	0.00	0.00	0.00	0.00	640	167	0	0	0	0	60,882	33,871	86,433	
1617+00.00'NE'	100.00	183.61	83.13	0.00	0.00	0.00	0.00	666	262	0	0	0	0	61,144	33,871	86,837	
1618+00.00'NE'	100.00	180.38	104.58	0.00	0.00	0.00	0.00	674	348	0	0	0	0	61,492	33,871	87,163	
1618+83.57'NE'	83.57	181.74	120.16	0.00	0.00	0.00	0.00	560	348	0	0	0	0	61,840	33,871	87,375	
1619+00.00'NE'	16.43	183.44	122.32	0.00	0.00	0.00	0.00	111	74	0	0	0	0	61,914	33,871	87,601	
1620+00.00'NE'	100.00	182.11	141.29	0.00	0.00	0.00	0.00	677	488	0	0	0	0	62,402	33,871	87,812	
1621+00.00'NE'	100.00	168.58	125.42	0.00	0.00	0.00	0.00	649	494	0	0	0	0	62,866	33,871	87,756	

Addendum No. 01
ID 1007-11-75
Revised Sheet 756
October 31, 2016

STATION	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						MASS ORDINATE					
	DISTANCE	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH		ROCK	EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	MASS ORDINATE
1622+00.00'NE'	100.00	163.96	102.58	0.00	0.00	0.00	0.00	616	422	0	0	0	0	117.397	63.318	0	0	33.871	63.318	33.871	87.950	
1623+00.00'NE'	100.00	164.56	78.85	0.00	0.00	0.00	0.00	608	336	0	0	0	0	118.005	63.654	0	0	33.871	63.654	33.871	88.222	
1624+00.00'NE'	100.00	163.80	52.66	0.00	0.00	0.00	0.00	608	244	0	0	0	0	118.613	63.898	0	0	33.871	63.898	33.871	88.586	
1625+00.00'NE'	100.00	173.46	35.17	0.00	0.00	0.00	0.00	625	163	0	0	0	0	119.238	64.061	0	0	33.871	64.061	33.871	89.048	
1626+00.00'NE'	100.00	199.26	19.52	0.00	0.00	0.00	0.00	690	101	0	0	0	0	119.928	64.162	0	0	33.871	64.162	33.871	89.637	
1627+00.00'NE'	100.00	231.11	7.89	0.00	0.00	0.00	0.00	797	51	0	0	0	0	120.725	64.213	0	0	33.871	64.213	33.871	90.383	
1627+49.55'NE'	69.55	253.85	3.30	0.00	0.00	0.00	0.00	625	14	0	0	0	0	121.350	64.227	0	0	33.871	64.227	33.871	90.984	
1628+00.00'NE'	30.45	259.53	2.09	0.00	0.00	0.00	0.00	289	3	0	0	0	0	121.639	64.230	0	0	33.871	64.230	33.871	91.280	
1629+00.00'NE'	100.00	278.35	0.00	0.00	0.00	0.00	0.00	996	4	0	0	0	0	122.635	64.234	0	0	33.871	64.234	33.871	92.272	
1629+02.16'NE'	2.16	294.77	0.00	0.00	0.00	0.00	0.00	23	0	0	0	0	0	122.658	64.234	0	0	33.871	64.234	33.871	92.295	
1630+00.00'NE'	97.84	301.68	0.00	0.00	0.00	0.00	0.00	1,081	0	0	0	0	0	123.739	64.234	0	0	33.871	64.234	33.871	93.376	
1631+00.00'NE'	100.00	297.08	0.00	0.00	0.00	0.00	0.00	1,109	0	0	0	0	0	124.848	64.234	0	0	33.871	64.234	33.871	94.485	
1632+00.00'NE'	100.00	295.79	0.00	0.00	0.00	0.00	0.00	1,098	0	0	0	0	0	125.946	64.234	0	0	33.871	64.234	33.871	95.583	
1632+21.70'NE'	21.70	293.41	0.00	0.00	0.00	0.00	0.00	237	0	0	0	0	0	126.183	64.234	0	0	33.871	64.234	33.871	95.820	
1633+00.00'NE'	78.30	299.31	0.00	0.00	0.00	0.00	0.00	859	0	0	0	0	0	127.042	64.234	0	0	33.871	64.234	33.871	96.679	
1633+05.30'NE'	5.30	299.98	0.00	0.00	0.00	0.00	0.00	59	0	0	0	0	0	127.101	64.234	0	0	33.871	64.234	33.871	96.738	
1633+05.31'NE'	0.01	299.99	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	127.101	64.234	0	0	33.871	64.234	33.871	96.738	
1633+25.00'NE'	19.69	297.84	0.00	0.00	0.00	0.00	0.00	218	0	0	0	0	0	127.319	64.234	0	0	33.871	64.234	33.871	96.956	
1633+50.00'NE'	25.00	378.59	0.00	0.00	0.00	0.00	0.00	313	0	0	0	0	0	127.632	64.234	0	0	33.871	64.234	33.871	97.269	
1634+00.00'NE'	50.00	381.91	0.00	0.00	0.00	0.00	0.00	704	0	0	0	0	0	128.336	64.234	0	0	33.871	64.234	33.871	97.973	
1634+22.75'NE'	22.75	282.71	0.00	0.00	0.00	0.00	0.00	280	0	0	0	0	0	128.616	64.234	0	0	33.871	64.234	33.871	98.253	
1635+00.00'NE'	77.25	279.46	0.00	0.00	0.00	0.00	0.00	804	0	0	0	0	0	129.420	64.234	0	0	33.871	64.234	33.871	99.057	
1636+00.00'NE'	100.00	273.80	0.05	0.00	0.00	0.00	0.00	1,025	0	0	0	0	0	130.445	64.234	0	0	33.871	64.234	33.871	100.082	
1636+55.54'NE'	55.54	271.34	0.22	0.00	0.00	0.00	0.00	561	0	0	0	0	0	131.006	64.234	0	0	33.871	64.234	33.871	100.643	
1637+00.00'NE'	44.46	265.40	0.22	0.00	0.00	0.00	0.00	442	0	0	0	0	0	131.448	64.234	0	0	33.871	64.234	33.871	101.065	
1638+00.00'NE'	100.00	283.76	0.01	0.00	0.00	0.00	0.00	1,017	0	0	0	0	0	132.465	64.234	0	0	33.871	64.234	33.871	102.102	
1639+00.00'NE'	100.00	281.18	0.00	0.00	0.00	0.00	0.00	1,046	0	0	0	0	0	133.511	64.234	0	0	33.871	64.234	33.871	103.148	
1640+00.00'NE'	100.00	278.48	0.00	0.00	0.00	0.00	0.00	1,036	0	0	0	0	0	134.547	64.234	0	0	33.871	64.234	33.871	104.184	
1641+00.00'NE'	100.00	275.86	0.00	0.00	0.00	0.00	0.00	1,027	0	0	0	0	0	135.574	64.234	0	0	33.871	64.234	33.871	105.211	
1642+00.00'NE'	100.00	275.92	0.00	0.00	0.00	0.00	0.00	1,022	0	0	0	0	0	136.596	64.234	0	0	33.871	64.234	33.871	106.233	
1642+22.00'NE'	22.00	274.12	0.00	0.00	0.00	0.00	0.00	224	0	0	0	0	0	136.820	64.234	0	0	33.871	64.234	33.871	106.457	
1642+50.00'NE'	28.00	271.71	0.00	0.00	0.00	0.00	0.00	283	0	0	0	0	0	137.103	64.234	0	0	33.871	64.234	33.871	106.740	
1643+00.00'NE'	50.00	265.62	0.00	0.00	0.00	0.00	0.00	488	0	0	0	0	0	137.601	64.234	0	0	33.871	64.234	33.871	107.238	
1643+89.63'NE'	89.63	268.61	0.00	0.00	0.00	0.00	0.00	887	0	0	0	0	0	138.488	64.234	0	0	33.871	64.234	33.871	108.125	
1644+00.00'NE'	10.37	269.57	0.00	0.00	0.00	0.00	0.00	103	0	0	0	0	0	138.591	64.234	0	0	33.871	64.234	33.871	108.228	
1645+00.00'NE'	100.00	279.66	0.00	0.00	0.00	0.00	0.00	1,017	0	0	0	0	0	139.608	64.234	0	0	33.871	64.234	33.871	109.245	
1646+00.00'NE'	100.00	249.58	0.00	0.00	0.00	0.00	0.00	980	0	0	0	0	0	140.588	64.234	0	0	33.871	64.234	33.871	110.225	
1647+00.00'NE'	100.00	221.94	0.00	0.00	0.00	0.00	0.00	890	0	0	0	0	0	141.461	64.234	0	0	33.871	64.234	33.871	111.098	
1648+00.00'NE'	100.00	206.73	0.00	0.00	0.00	0.00	0.00	794	0	0	0	0	0	142.255	64.234	0	0	33.871	64.234	33.871	111.892	
1648+40.45'NE'	40.45	201.21	0.00	0.00	0.00	0.00	0.00	306	0	0	0	0	0	142.561	64.234	0	0	33.871	64.234	33.871	112.198	
1648+40.65'NE'	0.20	209.66	0.00	0.00	0.00	0.00	0.00	2	0	0	0	0	0	142.563	64.234	0	0	33.871	64.234	33.871	112.200	
1649+00.00'NE'	59.35	192.96	0.00	0.00	0.00	0.00	0.00	442	0	0	0	0	0	143.005	64.234	0	0	33.871	64.234	33.871	112.642	
1650+00.00'NE'	100.00	166.15	0.00	0.00	0.00	0.00	0.00	665	0	0	0	0	0	143.670	64.234	0	0	33.871	64.234	33.871	113.307	
1651+00.00'NE'	100.00	168.33	0.00	0.00	0.00	0.00	0.00	619	0	0	0	0	0	144.289	64.234	0	0	33.871	64.234	33.871	113.926	
1652+00.00'NE'	100.00	157.77	0.00	0.00	0.00	0.00	0.00	604	0	0	0	0	0	144.893	64.234	0	0	33.871	64.234	33.871	114.530	
1652+46.68'NE'	66.68	164.24	0.00	0.00	0.00	0.00	0.00	398	0	0	0	0	0	145.291	64.234	0	0	33.871	64.234	33.871	114.928	
1652+46.70'NE'	0.02	290.14	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	145.291	64.234	0	0	33.871	64.234	33.871	114.928	
1653+00.00'NE'	33.30	286.95	0.00	0.00	0.00	0.00	0.00	356	0	0	0	0	0	145.647	64.234	0	0	33.871	64.234	33.871	115.284	
1654+00.00'NE'	100.00	273.55	0.00	0.00	0.00	0.00	0.00	1,038	0	0	0	0	0	146.685	64.234	0	0	33.871	64.234	33.871	116.322	
1654+31.00'NE'	31.00	271.67	0.00	0.00	0.00	0.00	0.00	313	0	0	0	0	0	146.998	64.234	0	0	33.871	64.234	33.871	116.635	
1655+00.00'NE'	69.00	278.80	5.21	0.00	0.00	0.00	0.00	703	7	0	0	0	0	147.701	64.241	0	0	33.871	64.241	33.871	117.331	
1656+00.00'NE'	100.00	309.82	0.29	0.00	0.00	0.00	0.00	1,090	10	0	0	0	0	148.791	64.251	0	0	33.871	64.251	33.871	118.411	
1656+42.60'NE'	42.60	281.06	8.85	0.00	0.00	0.00	0.00	466	7	0	0	0	0	149.257	64.258	0	0	33.871	64.258	33.871	118.870	

Addendum No. 01
ID 1007-11-75
Revised Sheet 757
October 31, 2016

STATION	AREA (SF)				Incremental Vol (CY) (Unadjusted)				Cumulative Vol (CY)				MASS ORDINATE			
	DISTANCE	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	MARSH	ROCK	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL
1656+86.87'NE	44.27	239.44	27.73	0.00	0.00	0.00	0.00	427	30	0	0	0	149.684	0	64.288	33.871
1657+00.00'NE	13.13	293.64	33.71	0.00	0.00	0.00	0.00	130	15	0	0	0	149.614	0	64.303	33.871
1657+25.00'NE	25.00	368.52	38.31	0.00	0.00	0.00	0.00	307	33	0	0	0	150.121	0	64.336	33.871
1658+00.00'NE	75.00	241.73	26.95	0.00	0.00	0.00	0.00	848	91	0	0	0	150.969	0	64.427	33.871
1659+00.00'NE	100.00	227.72	36.06	0.00	0.00	0.00	0.00	869	117	0	0	0	151.838	0	64.544	33.871
1660+00.00'NE	100.00	220.83	67.75	0.00	180.25	180.25	180.25	831	192	0	334	669	152.669	0	64.736	34.205
1661+00.00'NE	100.00	243.83	48.84	0.00	180.85	180.85	180.85	860	216	0	669	669	153.529	0	64.952	34.874
1661+23.33'NE	23.33	248.63	58.93	0.00	167.95	167.95	167.95	213	47	0	151	151	153.742	0	64.999	35.025
1661+56.00'NE	32.67	248.03	77.31	0.00	149.82	149.82	149.82	300	82	0	192	192	154.042	0	65.081	35.217
1662+00.00'NE	44.00	229.57	101.27	0.00	126.39	126.39	126.39	389	146	0	225	225	154.431	0	65.227	35.442
1662+23.00'NE	23.00	231.27	173.00	0.00	52.92	52.92	52.92	196	117	0	76	76	154.627	0	65.344	35.518
1663+00.00'NE	77.00	223.06	51.46	0.00	156.61	156.61	156.61	648	320	0	299	299	155.275	0	65.664	35.817
1664+00.00'NE	100.00	215.48	70.86	0.00	349.84	349.84	349.84	812	227	0	938	938	156.087	0	65.891	36.755
1665+00.00'NE	100.00	205.06	20.36	0.00	135.55	135.55	135.55	779	169	0	899	899	156.866	0	66.060	37.654
1666+00.00'NE	100.00	221.76	0.21	0.00	138.12	138.12	138.12	790	38	0	507	507	157.656	0	66.098	38.161
1666+86.60'NE	86.60	219.99	2.62	0.00	131.70	131.70	131.70	708	5	0	433	433	158.364	0	66.103	38.594
1667+00.00'NE	13.40	275.79	3.50	0.00	46.74	46.74	46.74	123	2	0	44	44	158.487	0	66.105	38.638
1667+55.44'NE	55.44	302.59	7.24	0.00	43.82	43.82	43.82	594	11	0	93	93	159.081	0	66.116	38.731
1668+00.00'NE	44.56	329.73	3.84	0.00	47.99	47.99	47.99	522	9	0	76	76	159.603	0	66.125	38.807
1669+00.00'NE	100.00	467.93	19.00	0.00	38.50	38.50	38.50	1,477	42	0	160	160	161.080	0	66.167	38.967
1669+22.93'NE	22.93	491.64	33.87	0.00	24.68	24.68	24.68	407	22	0	27	27	161.487	0	66.189	38.994
1670+00.00'NE	77.07	510.65	24.82	0.00	31.28	31.28	31.28	1,430	84	0	80	80	162.917	0	66.273	39.074
1671+00.00'NE	100.00	535.41	31.25	0.00	33.62	33.62	33.62	1,937	103	0	120	120	164.854	0	66.377	39.194
1672+00.00'NE	100.00	451.62	40.78	0.00	32.77	32.77	32.77	1,828	133	0	123	123	166.662	0	66.510	39.317
1673+00.00'NE	100.00	354.97	62.53	0.00	40.42	40.42	40.42	1,494	191	0	136	136	168.176	0	66.701	39.463
1674+00.00'NE	100.00	309.49	88.53	0.00	56.43	56.43	56.43	1,230	280	0	179	179	169.406	0	66.981	39.632
1675+00.00'NE	100.00	218.49	101.49	0.00	167.41	167.41	167.41	978	352	0	105	105	170.384	0	67.333	39.737
1676+00.00'NE	100.00	0.96	180.29	327.35	0.00	163.67	163.67	406	522	1,226	0	613	170.790	67.855	1,846	40.680
1676+26.35'NE	26.35	0.35	232.03	322.51	0.00	161.26	161.26	1	201	317	0	159	170.791	68.056	2,163	40.819
1676+43.60'NE	17.25	0.00	279.87	302.96	0.00	151.48	151.48	0	164	200	0	100	170.791	68.220	2,363	40.919
1677+00.00'NE	56.40	0.00	351.91	299.53	0.00	149.76	149.76	0	660	629	0	315	170.791	68.880	2,992	41.234
1677+16.27'NE	16.27	0.00	474.50	191.86	0.00	95.93	95.93	0	249	148	0	74	170.791	69.129	3,140	41.308
1677+41.25'NE	24.98	0.00	312.35	292.70	0.00	146.35	146.35	0	364	224	0	112	170.791	69.493	3,364	41.420
1677+46.23'NE	24.98	0.00	352.77	245.64	0.00	122.82	122.82	0	308	249	0	125	170.791	69.801	3,613	41.545
1678+00.00'NE	33.77	0.00	380.97	226.11	0.00	113.06	113.06	0	459	295	0	148	170.791	70.260	3,908	41.683
1679+00.00'NE	100.00	0.00	429.65	304.20	0.00	152.10	152.10	0	1,501	982	0	491	170.791	71.761	4,890	42.184
1679+68.75'NE BK	68.75	0.00	405.66	337.46	0.00	168.73	168.73	0	1,063	817	0	408	170.791	72.824	5,707	42.592
1680+51.87'NE	0.00	0.00	402.13	291.70	0.00	145.85	145.85	0	0	0	0	0	170.791	72.824	5,707	42.592
1680+61.25'NE	9.38	0.00	378.15	290.51	0.00	145.26	145.26	0	136	101	0	51	170.791	72.960	5,808	42.643
1681+00.00'NE	38.75	0.00	383.02	280.57	0.00	140.28	140.28	0	532	410	0	205	170.791	73.492	6,218	42.848
1681+25.00'NE	25.00	0.00	329.09	253.23	0.00	126.62	126.62	0	320	247	0	124	170.791	73.812	6,465	42.972
1682+00.00'NE	75.00	0.00	270.88	177.26	0.00	88.63	88.63	0	833	598	0	299	170.791	74.645	7,063	43.271
1682+54.39'NE	54.39	0.00	249.55	146.61	0.00	73.30	73.30	0	524	326	0	163	170.791	75.169	7,389	43.434
1682+79.37'NE	24.98	0.00	258.61	122.45	0.00	61.22	61.22	0	235	124	0	62	170.791	75.404	7,513	43.496
1683+00.00'NE	20.63	0.00	262.72	106.81	0.00	53.40	53.40	0	199	88	0	44	170.791	75.603	7,601	43.540
1683+04.35'NE	4.35	0.00	263.90	103.27	0.00	51.63	51.63	0	42	17	0	0	170.791	75.645	7,618	43.548
1683+25.29'NE	20.94	0.00	294.47	89.60	0.00	44.80	44.80	0	216	75	0	37	170.791	75.861	7,693	43.585
1683+37.50'NE	12.21	0.00	342.56	79.94	0.00	39.97	39.97	0	144	38	0	19	170.791	76.005	7,731	43.604
1684+00.00'NE	62.50	0.00	398.67	26.74	0.00	13.37	13.37	0	858	123	0	62	170.791	76.863	80,790	43.666
1684+01.85'NE	1.85	0.37	398.74	25.27	0.00	12.64	12.64	0	27	2	0	1	170.791	76.890	7,856	43.667
1684+36.49'NE	34.64	10.22	391.32	22.42	0.00	11.21	11.21	7	507	31	0	15	170.798	77.397	7,887	43.682
1685+00.00'NE	63.51	13.06	368.20	29.81	0.00	14.91	14.91	27	893	61	0	31	170.825	78.290	7,948	43.713
1686+00.00'NE	100.00	30.25	335.08	0.00	0.00	0.00	0.00	80	1,302	55	0	28	170.905	79.592	8,003	43.741
1686+51.87'NE	0.00	0.00	402.13	291.70	0.00	145.85	145.85	0	0	0	0	0	170.791	72.824	5,707	42.592
1686+61.25'NE	9.38	0.00	378.15	290.51	0.00	145.26	145.26	0	136	101	0	51	170.791	72.960	5,808	42.643
1687+00.00'NE	38.75	0.00	383.02	280.57	0.00	140.28	140.28	0	532	410	0	205	170.791	73.492	6,218	42.848
1687+25.00'NE	25.00	0.00	329.09	253.23	0.00	126.62	126.62	0	320	247	0	124	170.791	73.812	6,465	42.972
1688+00.00'NE	75.00	0.00	270.88	177.26	0.00	88.63	88.63	0	833	598	0	299	170.791	74.645	7,063	43.271
1688+54.39'NE	54.39	0.00	249.55	146.61	0.00	73.30	73.30	0	524	326	0	163	170.791	75.169	7,389	43.434
1688+79.37'NE	24.98	0.00	258.61	122.45	0.00	61.22	61.22	0	235	124	0	62	170.791	75.404	7,513	43.496
1689+00.00'NE	20.63	0.00	262.72	106.81	0.00	53.40	53.40	0	199	88	0	44	170.791	75.603	7,601	43.540
1689+04.35'NE	4.35	0.00	263.90	103.27	0.00	51.63	51.63	0	42	17	0	0	170.791	75.645	7,618	43.548
1689+25.29'NE	20.94	0.00	294.47	89.60	0.00	44.80	44.80	0	216	75	0	37	170.791	75.861	7,693	43.585
1689+37.50'NE	12.21	0.00	342.56	79.94	0.00	39.97	39.97	0	144	38	0	19	170.791	76.005	7,731	43.604
1690+00.00'NE	62.50	0.00	398.67	26.74	0.00	13.37	13.37	0	858	123	0	62	170.791	76.863	80,790	43.666
1690+01.85'NE	1.85	0.37	398.74	25.27	0.00	12.64	12.64	0	27	2	0	1	170.791	76.890	7,856	43.667
1690+36.49'NE	34.64	10.22	391.32	22.42	0.00	11.21	11.21	7	507	31	0	15	170.798	77.397	7,887	43.682
1691+00.00'NE	63.51	13.06	368.20	29.81	0.00	14.91	14.91	27	893	61	0	31	170.825	78.290	7,948	43.713
1692+00.00'NE	100.00	30.25	335.08	0.00	0.00	0.00	0.00	80	1,302	55	0	28	170.905	79.592	8,003	43.741
1692+51.87'NE	0.00	0.00	402.13	291.70	0.00	145.85	145.85	0	0	0	0	0	170.791	72.824	5,707	42.592
1692+61.25'NE	9.38	0.00	378.15	290.51	0.00	145.26										

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STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDINATE			
		CUT	FILL	MARSH EXC	ROCK EXC	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK		EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL
1687+00.00'NE'	100.00	22.73	298.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	171.003	80.765	8.003	0	39.737	84.767	43.741	133.977
1687+05.12'NE'	5.12	22.65	298.82	0.00	0.00	0.00	0.00	4	57	0	0	0	171.007	80.822	8.003	0	39.737	84.824	43.741	133.924
1688+00.00'NE'	94.88	24.87	322.37	0.00	0.00	0.00	0.00	84	1,091	0	0	0	171.091	81.913	8.003	0	39.737	85.915	43.741	132.917
1689+00.00'NE'	100.00	12.82	310.39	0.00	0.00	0.00	0.00	70	1,172	0	0	0	171.161	83.085	8.003	0	39.737	87.087	43.741	131.815
1690+00.00'NE'	100.00	18.35	357.61	0.00	0.00	0.00	0.00	58	1,237	0	0	0	171.219	84.322	8.003	0	39.737	88.324	43.741	130.636
1691+00.00'NE'	100.00	46.62	419.73	0.00	0.00	0.00	0.00	120	1,440	0	0	0	171.339	85.762	8.003	0	39.737	89.764	43.741	129.316
1691+60.91'NE'	60.91	52.99	470.32	0.00	0.00	0.00	0.00	112	1,004	0	0	0	171.451	86.766	8.003	0	39.737	90.768	43.741	128.424
1691+70.61'NE'	9.70	57.45	477.14	0.00	0.00	0.00	0.00	20	170	0	0	0	171.471	86.936	8.003	0	39.737	90.938	43.741	128.274
1692+00.00'NE'	29.39	73.09	473.03	0.00	0.00	0.00	0.00	71	517	0	0	0	171.542	87.453	8.003	0	39.737	91.455	43.741	127.828
1693+00.00'NE'	100.00	82.23	480.03	0.00	0.00	0.00	0.00	288	1,765	0	0	0	171.830	89.218	8.003	0	39.737	93.220	43.741	126.351
1694+00.00'NE'	100.00	62.49	491.61	0.00	0.00	0.00	0.00	268	1,799	0	0	0	172.098	91.017	8.003	0	39.737	95.019	43.741	124.820
1695+00.00'NE'	100.00	53.73	508.72	0.00	0.00	0.00	0.00	215	1,852	0	0	0	172.313	92.869	8.003	0	39.737	96.871	43.741	123.183
1696+00.00'NE'	100.00	43.77	497.22	0.00	0.00	0.00	0.00	181	1,863	0	0	0	172.494	94.732	8.003	0	39.737	98.734	43.741	121.501
1696+07.09'NE'	7.09	42.99	497.06	0.00	0.00	0.00	0.00	11	131	0	0	0	172.505	94.863	8.003	0	39.737	98.865	43.741	121.381
1697+00.00'NE'	92.91	34.58	461.06	0.00	0.00	0.00	0.00	133	1,649	0	0	0	172.638	96.512	8.003	0	39.737	100.514	43.741	119.865
1698+00.00'NE'	100.00	56.67	449.85	0.00	0.00	0.00	0.00	169	1,687	0	0	0	172.807	98.199	8.003	0	39.737	102.201	43.741	118.347
1698+85.33'NE'	85.33	83.22	219.78	0.00	0.00	0.00	0.00	221	1,058	0	0	0	173.028	99.257	8.003	0	39.737	103.259	43.741	117.510
1699+00.00'NE'	14.67	95.94	185.28	0.00	0.00	0.00	0.00	49	110	0	0	0	173.077	99.367	8.003	0	39.737	103.369	43.741	117.449
1700+00.00'NE'	100.00	367.07	4.50	0.00	0.00	0.00	0.00	857	351	0	0	0	173.934	99.718	8.003	0	39.737	103.720	43.741	117.955
1700+20.00'NE'	20.00	442.33	0.21	0.00	0.00	0.00	0.00	300	2	0	0	0	174.234	99.720	8.003	0	39.737	103.722	43.741	118.253
1700+66.67'NE'	46.67	589.25	0.00	0.00	0.00	0.00	0.00	891	0	0	0	0	175.125	99.720	8.003	0	39.737	103.722	43.741	119.144
1701+00.00'NE'	33.33	601.20	0.00	0.00	0.00	0.00	0.00	735	0	0	0	0	175.860	99.720	8.003	0	39.737	103.722	43.741	119.679
1701+50.00'NE'	50.00	315.08	0.00	0.00	0.00	0.00	0.00	848	0	0	0	0	176.708	99.720	8.003	0	39.737	103.722	43.741	120.727
1702+00.00'NE'	50.00	328.12	0.00	0.00	0.00	0.00	0.00	596	0	0	0	0	177.304	99.720	8.003	0	39.737	103.722	43.741	121.323
1706+00.00'NE'	100.00	328.86	8.11	0.00	0.00	0.00	0.00	1,217	15	0	0	0	178.521	99.735	8.003	0	39.737	103.737	43.741	122.525
1704+00.00'NE'	100.00	311.30	15.82	0.00	0.00	0.00	0.00	1,185	44	0	0	0	179.706	99.779	8.003	0	39.737	103.781	43.741	123.666
1705+00.00'NE'	100.00	332.26	15.89	0.00	0.00	0.00	0.00	1,192	59	0	0	0	180.898	99.838	8.003	0	39.737	103.840	43.741	124.799
1706+00.00'NE'	100.00	346.34	10.05	0.00	0.00	0.00	0.00	1,257	48	0	0	0	182.155	99.886	8.003	0	39.737	103.888	43.741	126.008
1707+00.00'NE'	100.00	300.87	29.01	0.00	0.00	0.00	0.00	1,199	72	0	0	0	183.354	99.958	8.003	0	39.737	103.960	43.741	127.135
1708+00.00'NE'	100.00	277.74	14.85	0.00	0.00	0.00	0.00	1,071	81	0	0	0	184.425	100.039	8.003	0	39.737	104.041	43.741	128.125
1708+50.00'NE'	50.00	296.20	10.73	0.00	0.00	0.00	0.00	531	24	0	0	0	184.956	100.063	8.003	0	39.737	104.065	43.741	128.632
1709+00.00'NE'	50.00	316.21	7.36	0.00	0.00	0.00	0.00	567	17	0	0	0	185.523	100.080	8.003	0	39.737	104.082	43.741	129.182
1710+00.00'NE'	100.00	273.33	18.15	0.00	0.00	0.00	0.00	1,092	47	0	0	0	186.615	100.127	8.003	0	39.737	104.129	43.741	130.227
1710+50.00'NE'	50.00	239.16	68.40	0.00	0.00	0.00	0.00	475	80	0	0	0	187.090	100.207	8.003	0	39.737	104.209	43.741	130.622
1711+00.00'NE'	50.00	223.66	105.30	0.00	0.00	0.00	0.00	429	161	0	0	0	187.519	100.368	8.003	0	39.737	104.370	43.741	130.890
1712+00.00'NE'	100.00	198.91	86.15	0.00	0.00	0.00	0.00	783	355	0	0	0	188.302	100.723	8.003	0	39.737	104.725	43.741	131.318
1713+00.00'NE'	100.00	202.59	71.34	0.00	0.00	0.00	0.00	744	292	0	785	785	189.046	101.015	8.003	0	40.522	105.017	44.526	132.555
1713+16.14'NE'	16.14	214.09	80.39	0.00	0.00	0.00	0.00	125	45	0	248	248	189.171	101.060	8.003	0	40.770	105.062	44.774	132.883
1713+68.51'NE'	52.37	221.40	117.71	0.00	0.00	0.00	0.00	432	192	0	736	736	189.593	101.252	8.003	0	41.506	105.254	45.510	133.849
1713+82.95'NE'	14.43	204.17	121.56	0.00	0.00	0.00	0.00	114	64	0	188	188	189.707	101.316	8.003	0	41.694	105.318	45.698	134.087
1714+00.00'NE'	17.05	171.52	178.23	0.00	0.00	0.00	0.00	119	95	0	219	219	189.826	101.411	8.003	0	41.913	105.413	45.917	134.330
1714+22.65'NE'	22.65	125.74	604.42	0.00	0.00	0.00	0.00	125	328	0	225	225	189.951	101.739	8.003	0	42.138	105.741	46.142	134.352
1714+34.92'NE'	12.27	98.08	681.60	0.00	0.00	0.00	0.00	51	292	0	71	71	190.002	102.031	8.003	0	42.209	106.033	46.213	134.182
1714+51.65'NE'	16.73	202.28	578.71	0.00	0.00	0.00	0.00	93	380	0	107	107	190.095	102.421	8.003	0	42.316	106.423	46.320	133.982
1715+00.00'NE'	48.35	241.32	149.05	0.00	0.00	0.00	0.00	397	652	0	482	482	190.495	103.073	8.003	0	42.798	107.075	46.802	134.219
1715+07.11'NE'	7.11	236.03	147.96	0.00	0.00	0.00	0.00	63	39	0	82	82	190.555	103.112	8.003	0	42.884	107.114	46.884	134.325
1716+00.00'NE'	92.89	156.30	208.90	0.00	0.00	0.00	0.00	675	614	0	1,014	1,014	191.230	103.726	8.003	0	43.894	107.728	47.898	135.400
1717+00.00'NE'	100.00	84.04	261.80	0.00	0.00	0.00	0.00	445	872	0	1,034	1,034	191.675	104.598	8.003	0	44.928	108.600	48.932	136.007
1718+00.00'NE'	100.00	57.87	305.31	0.00																

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STATION	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	MASS ORDINATE
	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK			
1723+00.00'NE	21.09	388.77	0.00	0.00	289.78	289.78	110	1,365	0	0	1,101	1,101	192,668	112,243	8,003	0	51,111	116,245	135,538
1724+00.00'NE	24.48	376.95	0.00	0.00	303.10	303.10	84	1,418	0	0	1,098	1,098	192,752	113,661	8,003	0	52,209	117,663	135,302
1725+00.00'NE	13.70	399.38	0.00	0.00	292.29	292.29	71	1,438	0	0	1,103	1,103	192,823	115,099	8,003	0	53,312	119,101	135,038
1726+00.00'NE	57.94	360.89	0.00	0.00	206.34	206.34	133	1,408	0	0	923	923	192,956	116,507	8,003	0	54,235	120,509	134,686
1727+00.00'NE	44.74	349.53	0.00	0.00	365.83	365.83	190	1,316	0	0	1,060	1,060	193,146	117,823	8,003	0	55,295	121,825	134,620
1728+00.00'NE	37.73	286.57	0.00	0.00	421.77	421.77	153	1,178	0	0	1,459	1,459	193,299	119,001	8,003	0	56,754	123,003	135,054
1729+00.00'NE	51.34	256.92	0.00	0.00	460.38	460.38	165	1,006	0	0	1,634	1,634	193,464	120,007	8,003	0	58,388	124,009	135,847
1730+00.00'NE	52.11	198.55	0.00	0.00	519.06	519.06	192	843	0	0	1,814	1,814	193,656	120,850	8,003	0	60,202	124,852	137,010
1731+00.00'NE	128.96	168.39	0.00	0.00	0.00	0.00	335	680	0	0	981	981	193,991	121,530	8,003	0	61,163	125,532	137,626
1732+00.00'NE	114.64	152.99	0.00	0.00	0.00	0.00	451	595	0	0	0	0	194,442	122,125	8,003	0	61,163	126,127	137,482
1733+00.00'NE	113.31	141.15	0.00	0.00	0.00	0.00	422	545	0	0	0	0	194,864	122,670	8,003	0	61,163	126,672	137,359
1734+00.00'NE	101.55	129.32	0.00	0.00	0.00	0.00	398	501	0	0	0	0	195,262	123,171	8,003	0	61,163	127,173	137,256
1735+00.00'NE	81.87	120.01	0.00	0.00	0.00	0.00	340	462	0	0	0	0	195,602	123,633	8,003	0	61,163	127,635	137,134
1736+00.00'NE	52.90	141.61	0.00	0.00	0.00	0.00	250	484	0	0	0	0	195,852	124,117	8,003	0	61,163	128,119	136,900
1736+63.47'NE	34.65	153.82	0.00	0.00	0.00	0.00	103	347	0	0	0	0	195,955	124,464	8,003	0	61,163	128,466	136,656
1737+00.00'NE	36.53	21.60	169.30	0.00	0.00	0.00	38	219	0	0	0	0	195,993	124,683	8,003	0	61,163	128,685	136,475
1738+00.00'NE	100.00	12.83	205.97	0.00	0.00	0.00	64	695	0	0	0	0	196,057	125,378	8,003	0	61,163	129,380	135,844
1739+00.00'NE	100.00	0.00	248.85	0.00	0.00	0.00	24	842	0	0	0	0	196,081	126,220	8,003	0	61,163	130,222	135,026
1740+00.00'NE	100.00	0.00	284.32	0.00	0.00	0.00	0	950	0	0	0	0	196,081	127,170	8,003	0	61,163	131,172	134,076
1741+00.00'NE	100.00	0.00	295.31	0.00	0.00	0.00	0	1,036	0	0	0	0	196,081	128,206	8,003	0	61,163	132,208	133,040
1742+00.00'NE	100.00	0.00	367.27	0.00	0.00	0.00	0	1,227	0	0	0	0	196,081	129,433	8,003	0	61,163	133,435	131,813
1743+00.00'NE	100.00	0.00	478.02	129.83	0.00	0.00	0	1,565	240	0	0	120	196,081	130,988	8,243	0	61,163	135,120	130,368
1744+00.00'NE	100.00	0.00	536.32	146.79	0.00	0.00	0	1,878	512	0	374	630	196,081	132,876	8,755	0	61,537	137,254	129,120
1745+00.00'NE	100.00	0.00	590.13	117.79	0.00	0.00	0	2,067	490	0	708	953	196,081	134,943	9,245	0	62,245	139,566	128,006
1746+00.00'NE	100.00	0.00	620.99	122.53	0.00	0.00	0	2,224	445	0	624	847	196,081	137,167	9,690	0	62,869	142,012	126,628
1747+00.00'NE	100.00	0.00	610.55	134.35	0.00	0.00	0	2,281	476	0	620	858	196,081	139,448	10,166	0	63,489	144,531	125,205
1747+89.49'NE	89.49	546.79	140.37	0.00	172.59	242.78	0	1,918	455	0	582	809	196,081	141,366	10,621	0	64,071	146,677	124,097
1748+00.00'NE	10.51	543.82	140.19	0.00	159.90	230.00	0	212	55	0	65	92	196,081	141,578	10,676	0	64,136	146,916	123,977
1749+00.00'NE	100.00	0.00	474.97	140.60	0.00	0.00	0	1,887	520	0	624	884	196,081	143,465	11,196	0	64,760	149,063	122,974
1749+09.49'NE	9.49	0.00	471.23	159.70	0.00	0.00	0	166	53	0	63	90	196,081	143,631	11,249	0	64,823	149,256	122,898
1750+00.00'NE	90.51	0.00	253.34	323.65	0.00	0.00	0	1,214	810	0	832	1,237	196,081	144,845	12,059	0	65,655	150,875	122,921
1750+29.49'NE	29.49	0.00	266.24	317.38	0.00	0.00	0	284	350	0	359	534	196,081	145,129	12,409	0	66,014	151,334	123,171
1750+41.50'NE	12.01	0.00	266.39	311.36	0.00	0.00	0	118	140	0	145	215	196,081	145,247	12,549	0	66,159	151,522	123,268
1751+00.00'NE	58.50	0.00	266.16	281.44	0.00	0.00	0	577	642	0	682	1,003	196,081	145,824	13,191	0	66,841	152,420	123,694
1751+07.49'NE	7.49	0.00	263.88	277.47	0.00	0.00	0	74	78	0	90	129	196,081	145,898	13,269	0	66,931	152,533	123,749
1752+00.00'NE	92.51	3.22	217.87	287.70	0.00	0.00	6	825	968	0	1,155	1,639	196,087	146,723	14,237	0	68,086	153,842	124,569
1753+00.00'NE	100.00	19.02	197.44	177.05	0.00	0.00	41	769	861	0	632	1,062	196,128	147,492	15,098	0	68,718	155,041	124,903
1753+39.29'NE	39.29	24.38	144.86	134.08	0.00	0.00	32	249	226	0	0	113	196,160	147,741	15,324	0	68,718	155,403	124,799
1754+00.00'NE	60.71	29.04	221.78	96.92	0.00	0.00	60	412	215	0	107	196,220	148,153	15,539	0	68,718	155,923	124,555	
1754+06.64'NE	6.64	29.58	213.33	51.30	0.00	0.00	7	54	13	0	7	196,227	148,207	15,552	0	68,718	156,041	124,514	
1755+00.00'NE	93.36	43.12	83.01	151.14	0.00	0.00	126	512	350	0	175	196,353	148,719	15,902	0	68,718	156,670	124,303	
1756+00.00'NE	100.00	58.06	93.09	133.94	0.00	0.00	167	326	528	0	264	196,540	149,045	16,430	0	68,718	157,260	124,428	
1757+00.00'NE	100.00	72.43	85.03	134.56	0.00	0.00	242	330	497	0	249	196,782	149,375	16,927	0	68,718	157,839	124,589	
1758+00.00'NE	100.00	90.08	72.64	129.25	0.00	0.00	301	292	489	0	244	197,083	149,667	17,416	0	68,718	158,375	124,842	
1759+00.00'NE	100.00	102.93	70.26	125.49	0.00	0.00	357	265	472	0	236	197,440	149,932	17,888	0	68,718	158,876	125,170	
1759+39.86'NE	39.86	111.05	69.28	123.65	0.00	0.00	184	103	184	0	92	197,598	150,035	18,072	0	68,718	159,071	125,317	
1760+00.00'NE	60.14	119.16	64.27	120.89	0.00	0.00	256	149	272	0	136	197,854	150,184	18,344	0	68,718	159,356	125,560	
1761+00.00'NE	100.00	136.37	55.55	124.53	0.00	0.00	473	222	454	0	227	198,327	150,406	18,798	0	68,718	159,805	126,038	
1762+00.00'NE	100.00	138.93	68.80	123.54	0.00	0.00	510	230	459	0	230	198,637	150,636	19,257	0	68,718	160,265	126,548	
1762+15.00'NE	15.00	138.00	77.79	120.16	0.00	0.00	77	41	68	0	34	198,914	150,677	19,325	0	68,718	160,340	126,618	
1762+35.00'NE	20.00	137.68	83.98	117.49	0.00	0.00	102	60	88	0	44	199,016	150,737	19,413	0	68,718	160,444	126,704	
1762+74.05'NE	39.05	124.75	113.33	86.51	0.00	0.00	143	149	0	0	74	199,206	150,880	19,562	0	68,718	160,661	126,825	
1763+00.00'NE	25.95	143.71	76.68	119.47	0.00	0.00	129	91	100	0	50	199,335	150,971	19,662	0	68,718	160,802	126,913	

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STATION	DISTANCE	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	MARSH	ROCK	FILL	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	MASS ORDINATE
1764+00.00'NE	100.00	138.95	69.93	118.24	0.00	0.00	59.12	523	271	440	0	0	199.858	151.242	0	68.718	161.293	127.385
1765+00.00'NE	100.00	134.31	60.19	126.24	0.00	0.00	63.12	506	241	453	0	0	200.364	151.483	0	68.718	161.761	127.877
1765+93.97'NE	93.97	112.56	89.65	124.44	0.00	0.00	62.22	430	261	436	0	0	200.794	151.744	0	68.718	162.240	128.264
1766+00.00'NE	6.03	111.94	88.47	125.17	0.00	0.00	62.59	25	20	28	0	0	200.819	151.764	0	68.718	162.274	128.283
1766+75.00'NE	75.00	102.76	82.54	133.28	0.00	0.00	66.64	298	238	359	0	0	201.117	152.002	0	68.718	162.691	128.522
1767+00.00'NE	25.00	100.20	84.69	132.32	0.00	0.00	66.16	94	77	123	0	0	201.211	152.079	0	68.718	162.830	128.601
1768+00.00'NE	100.00	93.24	98.34	129.95	0.00	0.00	64.97	358	339	486	0	0	201.569	152.418	0	68.718	163.412	128.863
1769+00.00'NE	100.00	98.68	90.88	139.95	0.00	0.00	69.98	355	350	500	0	0	201.924	152.768	0	68.718	164.012	129.118
1769+62.31'NE	62.31	100.28	95.19	136.19	0.00	0.00	68.09	230	215	319	0	0	202.154	152.983	0	68.718	164.386	129.292
1769+79.76'NE	17.45	79.35	113.36	114.75	0.00	0.00	57.38	58	67	81	0	0	202.212	153.050	0	68.718	164.494	129.324
1769+86.62'NE	6.86	106.61	94.42	129.55	0.00	0.00	64.78	24	26	31	0	0	202.236	153.076	0	68.718	164.535	129.337
1770+00.00'NE	13.38	115.88	88.12	152.69	0.00	0.00	76.35	55	40	70	0	0	202.291	153.116	0	68.718	164.610	129.387
1771+00.00'NE	100.00	117.97	65.08	148.37	0.00	0.00	74.19	433	247	558	0	0	202.724	153.363	0	68.718	165.136	129.852
1771+50.00'NE	50.00	121.24	59.11	140.18	0.00	0.00	70.09	221	115	267	0	0	202.945	153.478	0	68.718	165.385	130.092
1772+00.00'NE	50.00	131.24	48.60	139.02	0.00	0.00	69.51	234	100	259	0	0	203.179	153.578	0	68.718	165.614	130.355
1773+00.00'NE	100.00	165.16	38.07	138.87	0.00	0.00	69.43	549	160	515	0	0	203.728	153.738	0	68.718	166.032	131.002
1773+75.00'NE	75.00	179.91	60.81	108.54	0.00	0.00	54.27	479	137	344	0	0	204.207	153.875	0	68.718	166.341	131.516
1774+00.00'NE	25.00	189.68	35.85	135.17	0.00	0.00	67.59	171	45	113	0	0	204.378	153.920	0	68.718	166.442	131.688
1774+01.48'NE	1.48	190.18	35.64	135.17	0.00	0.00	67.58	10	2	7	0	0	204.388	153.922	0	68.718	166.448	131.710
1775+00.00'NE	98.52	229.93	1.40	138.65	0.00	0.00	69.33	766	68	500	0	0	205.154	153.990	0	68.718	166.766	132.658
1775+95.43'NE	95.43	287.26	-38.18	170.42	0.00	0.00	85.21	879	-65	546	0	0	206.033	153.925	0	68.718	166.974	133.875
1776+00.00'NE	4.57	288.49	-40.94	173.55	0.00	0.00	86.77	45	-7	29	0	0	206.078	153.918	0	68.718	166.981	133.941
1776+92.93'NE	92.93	342.69	5.18	0.00	0.00	0.00	0.00	1,052	-62	299	0	0	207.130	153.856	0	68.718	167.069	135.205
1777+00.00'NE	7.07	345.10	4.83	0.00	0.00	0.00	0.00	90	1	0	0	0	207.220	153.857	0	68.718	167.070	135.294
1777+18.13'NE	18.13	345.98	4.58	0.00	0.00	0.00	0.00	232	3	0	0	0	207.452	153.860	0	68.718	167.073	135.523
1777+43.31'NE	25.18	348.78	3.23	0.00	0.00	0.00	0.00	324	4	0	0	0	207.776	153.864	0	68.718	167.077	135.843
1777+62.22'NE	18.91	353.33	2.68	0.00	0.00	0.00	0.00	246	2	0	0	0	208.022	153.866	0	68.718	167.079	136.087
1778+00.00'NE	37.78	360.57	1.38	0.00	0.00	0.00	0.00	499	3	0	0	0	208.521	153.869	0	68.718	167.082	136.583
1778+62.22'NE	62.22	357.56	0.39	0.00	0.00	0.00	0.39	827	2	0	0	0	209.348	153.871	0	68.718	167.084	137.408
1779+00.00'NE	37.78	348.70	0.00	0.00	0.00	0.00	0.00	494	0	0	0	0	209.842	153.871	0	68.718	167.084	137.902
1779+04.12'NE	4.12	347.30	0.00	0.00	0.00	0.00	0.00	53	0	0	0	0	209.895	153.871	0	68.718	167.084	137.955
1779+15.00'NE	10.87	342.37	0.00	0.00	0.00	0.00	0.00	139	0	0	0	0	210.034	153.871	0	68.718	167.084	138.084
1779+74.79'NE	59.80	324.36	0.00	0.00	0.00	0.00	0.00	738	0	0	0	0	210.772	153.871	0	68.718	167.084	138.832
1780+00.00'NE	25.21	322.74	0.00	0.00	0.00	0.00	0.00	302	0	0	0	0	211.074	153.871	0	68.718	167.084	139.134
1780+80.44'NE	80.44	287.05	0.00	0.00	0.00	0.00	0.00	908	0	0	0	0	211.982	153.871	0	68.718	167.084	140.042
1781+00.00'NE	19.56	292.06	0.00	0.00	0.00	0.00	0.00	210	0	0	0	0	212.192	153.871	0	68.718	167.084	140.252
1781+46.44'NE	46.44	282.77	0.00	0.00	0.00	0.00	0.00	494	0	0	0	0	212.686	153.871	0	68.718	167.084	141.783
1781+58.44'NE	12.01	273.55	0.00	0.00	0.00	0.00	0.00	124	0	0	0	0	212.810	153.871	0	68.718	167.084	140.870
1782+00.00'NE	41.56	275.08	0.00	0.00	0.00	0.00	0.00	422	0	0	0	0	213.232	153.871	0	68.718	167.084	141.292
1782+24.00'NE	24.00	246.74	0.00	0.00	0.00	0.00	0.00	232	0	0	0	0	213.464	153.871	0	68.718	167.084	141.524
1782+38.04'NE	14.04	220.50	0.00	0.00	0.00	0.00	0.00	121	0	0	0	0	213.585	153.871	0	68.718	167.084	141.645
1782+38.63'NE	0.59	247.50	3.21	0.00	0.00	0.00	0.00	5	0	0	0	0	213.590	153.871	0	68.718	167.084	141.650
1782+54.00'NE	15.37	226.98	3.23	0.00	0.00	0.00	0.00	135	2	0	0	0	213.725	153.873	0	68.718	167.086	141.783
1782+78.44'NE	24.44	218.76	5.28	0.00	0.00	0.00	0.00	202	4	0	0	0	213.927	153.877	0	68.718	167.090	141.981
1783+00.00'NE	21.56	213.05	7.12	0.00	0.00	0.00	0.00	172	5	0	0	0	214.099	153.882	0	68.718	167.095	142.148
1783+24.00'NE	24.00	213.89	3.22	0.00	0.00	0.00	0.00	190	5	0	0	0	214.289	153.887	0	68.718	167.100	142.333
1783+33.90'NE	9.90	219.25	3.21	0.00	0.00	0.00	0.00	79	1	0	0	0	214.388	153.888	0	68.718	167.101	142.411
1783+54.15'NE	20.25	236.07	2.26	0.00	0.00	0.00	0.00	171	2	0	0	0	214.539	153.890	0	68.718	167.103	142.580
1783+62.35'NE	8.20	245.59	0.09	0.00	0.00	0.00	0.00	73	0	0	0	0	214.612	153.890	0	68.718	167.103	142.653
1783+81.35'NE	19.00	337.36	0.00	0.00	0.00	0.00	0.00	205	0	0	0	0	214.817	153.890	0	68.718	167.103	142.858
1783+98.44'NE	17.09	244.48	1.80	0.00	0.00	0.00	0.00	184	1	0	0	0	215.001	153.891	0	68.718	167.104	143.041
1784+00.00'NE	1.56	239.87	3.15	0.00	0.00	0.00	0.00	14	0	0	0	0	215.015	153.891	0	68.718	167.104	143.055
1785+00.00'NE	100.00	247.36	2.82	0.00	0.00	0.00	0.00	902	11	0	0	0	215.917	153.902	0	68.718	167.115	143.946

Addendum No. 01
ID 1007-11-75
Revised Sheet 761
October 31, 2016

STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDINATE
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	MARSH	ROCK	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	
1785+01.75NE'	1.75	261.68	5.51	0.00	0.00	0.00	0.00	16	0	0	0	0	215.933	153.902	167.115	81.931	143.962
1786+00.00NE'	98.25	259.02	5.28	0.00	0.00	0.00	0.00	947	20	0	0	0	216.880	153.922	167.135	81.931	144.889
1786+60.00NE'	60.00	276.43	3.53	0.00	0.00	0.00	0.00	595	10	0	0	0	217.475	153.932	167.145	81.931	145.474
1786+66.73NE'	6.73	281.86	2.57	0.00	0.00	0.00	0.00	70	1	0	0	0	217.545	153.933	167.146	81.931	145.543
1786+91.73NE'	25.00	303.30	0.00	0.00	0.00	0.00	0.00	271	1	0	0	0	217.816	153.934	167.147	81.931	145.813
1787+00.00NE'	8.27	295.71	0.27	0.00	0.00	0.00	0.00	92	0	0	0	0	217.908	153.934	167.147	81.931	145.905
1787+16.73NE'	16.73	303.29	0.61	0.00	0.00	0.00	0.00	186	0	0	0	0	218.094	153.934	167.147	81.931	146.091
1787+69.23NE'	52.50	335.74	0.00	0.00	0.00	0.00	0.00	621	1	0	0	0	218.715	153.935	167.148	81.931	146.711
1788+00.00NE'	30.77	335.08	0.00	0.00	0.00	0.00	0.00	382	0	0	0	0	219.097	153.935	167.148	81.931	147.093
1788+19.96NE'	19.96	337.50	0.00	0.00	0.00	0.00	0.00	249	0	0	0	0	219.346	153.935	167.148	81.931	147.342
1788+19.97NE'	0.01	337.48	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	219.346	153.935	167.148	81.931	147.342
1789+00.00NE'	80.03	161.78	1.21	0.00	0.00	0.00	0.00	740	2	0	0	0	220.086	153.937	167.150	81.931	148.080
1789+81.99NE'	81.99	187.65	3.81	0.00	0.00	0.00	0.00	531	8	0	0	0	220.617	153.945	167.158	81.931	148.603
1789+82.50NE'	0.51	142.30	1.28	0.00	0.00	0.00	0.00	3	0	0	0	0	220.620	153.945	167.158	81.931	148.606
1790+00.00NE'	17.50	141.77	0.00	0.00	0.00	0.00	0.00	92	0	0	0	0	220.712	153.945	167.158	81.931	148.698
1790+78.00NE'	78.00	169.49	8.53	0.00	0.00	0.00	0.00	450	12	0	0	0	221.162	153.957	167.170	81.931	149.136
1791+00.00NE'	22.00	184.24	0.01	0.00	0.00	0.00	0.00	144	3	0	0	0	221.306	153.960	167.173	81.931	149.277
1791+51.21NE'	51.21	212.77	0.00	0.00	0.00	0.00	0.00	377	0	0	0	0	221.683	153.960	167.173	81.931	149.654
1791+51.44NE'	0.23	176.73	0.00	0.00	0.00	0.00	0.00	2	0	0	0	0	221.685	153.960	167.173	81.931	149.656
1791+71.44NE'	20.00	184.72	0.00	0.00	0.00	0.00	0.00	134	0	0	0	0	221.819	153.960	167.173	81.931	149.790
1792+00.00NE'	28.56	195.48	0.00	0.00	0.00	0.00	0.00	201	0	0	0	0	222.020	153.960	167.173	81.931	149.991
1792+94.15NE'	94.15	224.05	0.00	0.00	0.00	0.00	0.00	731	0	0	0	0	222.751	153.960	167.173	81.931	150.722
1793+00.00NE'	5.85	226.98	0.00	0.00	0.00	0.00	0.00	49	0	0	0	0	222.800	153.960	167.173	81.931	150.771
1794+00.00NE'	100.00	269.51	0.00	0.00	0.00	0.00	0.00	919	0	0	0	0	223.719	153.960	167.173	81.931	151.690
1794+49.97NE'	49.97	287.18	0.00	0.00	0.00	0.00	0.00	515	0	0	0	0	224.234	153.960	167.173	81.931	152.205
1795+00.00NE'	50.03	319.69	0.00	0.00	0.00	0.00	0.00	562	0	0	0	0	224.796	153.960	167.173	81.931	152.767
1795+29.16NE'	29.16	350.67	0.00	0.00	0.00	0.00	0.00	362	0	0	0	0	225.158	153.960	167.173	81.931	153.129
1796+00.00NE'	70.84	430.44	0.00	0.00	0.00	0.00	0.00	1,025	0	0	0	0	226.183	153.960	167.173	81.931	154.154
1796+75.00NE'	75.00	493.71	0.13	0.00	0.00	0.00	0.00	1,284	0	0	0	0	227.467	153.960	167.173	81.931	155.438
1797+00.00NE'	25.00	529.02	0.00	0.00	0.00	0.00	0.00	473	0	0	0	0	227.940	153.960	167.173	81.931	155.911
1798+00.00NE'	100.00	727.08	0.00	0.00	0.00	0.00	0.00	2,326	0	0	0	0	230.266	153.960	167.173	81.931	158.237
1798+95.61NE'	95.61	821.49	0.00	0.00	0.00	0.00	0.00	2,742	0	0	0	0	233.008	153.960	167.173	81.931	160.979
1799+00.00NE'	4.39	823.88	0.00	0.00	0.00	0.00	0.00	134	0	0	0	0	233.142	153.960	167.173	81.931	161.113
1799+88.88NE'	88.88	944.11	0.00	0.00	0.00	0.00	0.00	2,910	0	0	0	0	236.052	153.960	167.173	81.931	164.023
1800+00.00NE'	11.12	998.62	0.00	0.00	0.00	0.00	0.00	400	0	0	0	0	236.452	153.960	167.173	81.931	164.423
1801+00.00NE'	100.00	991.20	0.00	0.00	0.00	0.00	0.00	3,685	0	0	0	0	240.137	153.960	167.173	81.931	168.108
1801+50.00NE'	50.00	960.74	0.00	0.00	0.00	0.00	0.00	1,807	0	0	0	0	241.944	153.960	167.173	81.931	169.915
1801+55.00NE'	5.00	951.20	0.00	0.00	0.00	0.00	0.00	177	0	0	0	0	242.121	153.960	167.173	81.931	170.092
1801+79.90NE'	24.90	927.36	0.00	0.00	0.00	0.00	0.00	866	0	0	0	0	242.987	153.960	167.173	81.931	170.958
1802+00.00NE'	20.10	852.84	0.00	0.00	0.00	0.00	0.00	663	0	0	0	0	243.650	153.960	167.173	81.931	171.621
1802+50.00NE'	50.00	715.40	0.00	0.00	0.00	0.00	0.00	1,452	0	0	0	0	245.102	153.960	167.173	81.931	173.073
1803+00.00NE'	50.00	594.77	0.00	0.00	0.00	0.00	0.00	1,213	0	0	0	0	246.315	153.960	167.173	81.931	174.286
1803+37.68NE'	37.68	519.04	0.00	0.00	0.00	0.00	0.00	777	0	0	0	0	247.092	153.960	167.173	81.931	175.063
1803+50.00NE'	12.32	497.28	0.00	0.00	0.00	0.00	0.00	232	0	0	0	0	247.324	153.960	167.173	81.931	175.295
1804+00.00NE'	50.00	469.78	0.00	0.00	0.00	0.00	0.00	895	0	0	0	0	248.219	153.960	167.173	81.931	176.190
1804+50.00NE'	50.00	440.73	0.00	0.00	0.00	0.00	0.00	843	0	0	0	0	249.062	153.960	167.173	81.931	177.033
1805+00.00NE'	50.00	409.74	0.00	0.00	0.00	0.00	0.00	788	0	0	0	0	249.850	153.960	167.173	81.931	177.821
1806+00.00NE'	100.00	355.86	0.00	0.00	0.00	0.00	0.00	1,418	0	0	0	0	251.268	153.960	167.173	81.931	179.239
1806+35.50NE'	35.50	350.04	0.00	0.00	0.00	0.00	0.00	464	0	0	0	0	251.732	153.960	167.173	81.931	179.703
1806+73.69NE'	38.19	336.60	0.00	0.00	0.00	0.00	0.00	486	0	0	0	0	252.218	153.960	167.173	81.931	180.189
1806+87.05NE'	13.36	330.00	0.00	0.00	0.00	0.00	0.00	165	0	0	0	0	252.383	153.960	167.173	81.931	180.354
1806+87.26NE'	0.21	372.99	0.00	0.00	0.00	0.00	0.00	3	0	0	0	0	252.386	153.960	167.173	81.931	180.357
1807+00.00NE'	12.74	352.29	0.00	0.00	0.00	0.00	0.00	171	0	0	0	0	252.557	153.960	167.173	81.931	180.528

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ID 1007-11-75
Revised Sheet 762
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STATION	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	MASS ORDINATE
	DISTANCE	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	MARSH	ROCK	CUT	FILL			
1807+33.00'NE	33.00	315.67	0.00	0.00	0.00	0.00	0.00	408	0	0	0	0	252.965	153.960	26.425	0	68.718	167.173	180.936
1807+57.98'NE	24.98	296.57	0.00	0.00	0.00	0.00	0.00	283	0	0	0	0	253.248	153.960	26.425	0	68.718	167.173	181.219
1807+82.96'NE	24.98	276.10	0.00	0.00	0.00	0.00	0.00	265	0	0	0	0	253.513	153.960	26.425	0	68.718	167.173	181.484
1808+00.00'NE	17.04	263.44	0.00	0.00	0.00	0.00	0.00	170	0	0	0	0	253.683	153.960	26.425	0	68.718	167.173	181.654
1809+00.00'NE	100.00	201.24	0.00	0.00	0.00	0.00	0.00	861	0	0	0	0	254.544	153.960	26.425	0	68.718	167.173	182.515
1809+23.82'NE	23.82	188.58	0.00	0.00	0.00	0.00	0.00	172	0	0	0	0	254.716	153.960	26.425	0	68.718	167.173	182.687
1809+83.82'NE	60.00	187.84	0.00	0.00	0.00	0.00	0.00	418	0	0	0	0	255.134	153.960	26.425	0	68.718	167.173	183.105
1810+04.47'NE BK	20.65	155.81	62.10	0.00	0.00	0.00	0.00	131	24	0	0	0	255.265	153.984	26.425	0	68.718	167.197	183.212
1811+77.97'NE	0.00	221.26	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	255.265	153.984	26.425	0	68.718	167.197	183.212
1811+87.50'NE	9.53	217.60	10.96	0.00	0.00	0.00	0.00	77	2	0	0	0	255.342	153.986	26.425	0	68.718	167.199	183.287
1812+00.00'NE	12.50	165.89	2.82	0.00	0.00	0.00	0.00	89	3	0	0	0	255.431	153.989	26.425	0	68.718	167.202	183.373
1812+37.97'NE	37.97	110.14	5.43	0.00	0.00	0.00	0.00	194	6	0	0	0	255.625	153.995	26.425	0	68.718	167.208	183.561
1813+00.00'NE	62.03	73.69	33.89	0.00	0.00	0.00	0.00	211	45	0	0	0	255.836	154.040	26.425	0	68.718	167.253	183.727
1813+80.50'NE	80.49	46.60	78.80	0.00	0.00	0.00	0.00	179	168	0	0	0	256.015	154.208	26.425	0	68.718	167.421	183.738
1814+00.00'NE	19.51	39.11	89.25	0.00	0.00	0.00	0.00	31	61	0	0	0	256.046	154.269	26.425	0	68.718	167.482	183.708
1814+05.48'NE	5.48	37.24	91.92	0.00	0.00	0.00	0.00	8	18	0	0	0	256.054	154.287	26.425	0	68.718	167.500	183.698
1814+30.46'NE	24.98	28.00	104.88	0.00	0.00	0.00	0.00	30	91	0	0	0	256.084	154.378	26.425	0	68.718	167.591	183.637
1815+00.00'NE	69.54	9.57	157.83	0.00	0.00	0.00	0.00	48	338	0	0	0	256.132	154.716	26.425	0	68.718	167.929	183.347
1815+27.98'NE	27.96	4.68	193.89	0.00	0.00	0.00	0.00	7	182	0	0	0	256.139	154.998	26.425	0	68.718	168.111	183.172
1816+00.00'NE	72.04	2.76	336.23	0.00	0.00	0.00	0.00	5	707	0	0	0	256.149	155.605	26.425	0	68.718	168.818	182.475
1816+64.21'NE	64.21	1.31	739.42	0.00	0.00	0.00	0.00	0	1,279	0	0	0	256.154	156.884	26.425	0	68.718	170.097	181.201
1816+75.00'NE	10.79	1.08	847.82	0.00	0.00	0.00	0.00	0	317	0	0	0	256.154	157.201	26.425	0	68.718	170.414	180.884
1817+80.22'NE	5.22	0.96	880.82	0.00	0.00	0.00	0.00	0	167	0	0	0	256.154	157.368	26.425	0	68.718	170.581	180.717
1817+00.00'NE	19.78	0.59	875.27	0.00	0.00	0.00	0.00	1	643	0	0	0	256.155	158.011	26.425	0	68.718	171.224	180.075
1817+50.00'NE	50.00	0.05	825.78	0.00	0.00	0.00	0.00	1	1,575	0	0	0	256.156	159.586	26.425	0	68.718	172.789	178.501
1819+00.00'NE	50.00	0.00	675.15	0.00	0.00	0.00	0.00	0	1,390	0	0	0	256.156	160.976	26.425	0	68.718	174.189	177.111
1819+00.00'NE	100.00	0.00	668.75	0.00	0.00	0.00	0.00	0	2,489	0	0	0	256.156	163.465	26.425	0	68.718	176.678	174.622
1820+00.00'NE	100.00	0.00	780.21	0.00	0.00	0.00	0.00	0	2,683	0	0	0	256.156	166.148	26.425	0	68.718	179.361	171.939
1821+00.00'NE	100.00	0.00	877.65	0.00	0.00	0.00	0.00	0	3,070	0	0	0	256.156	169.218	26.425	0	68.718	182.431	168.869
1821+89.98'NE	89.98	0.00	984.51	0.00	0.00	0.00	0.00	0	3,069	0	0	0	256.156	172.287	26.425	0	68.718	185.500	185.800
1822+00.00'NE	10.02	0.00	983.71	0.00	0.00	0.00	0.00	0	362	0	0	0	256.156	172.649	26.425	0	68.718	185.862	185.438
1823+00.00'NE	100.00	0.01	1,126.33	0.00	0.00	0.00	0.00	0	3,907	0	0	0	256.156	176.556	26.425	0	68.718	189.769	181.531
1823+09.98'NE	9.98	0.24	1,133.48	0.00	0.00	0.00	0.00	0	418	0	0	0	256.156	176.974	26.425	0	68.718	190.187	181.113
1823+25.70'NE	15.72	0.09	1,142.69	0.00	0.00	0.00	0.00	0	663	0	0	0	256.156	177.637	26.425	0	68.718	190.850	180.450
1824+00.00'NE	74.30	0.00	1,238.35	0.00	0.00	0.00	0.00	0	3,262	0	0	0	256.156	180.899	26.425	0	68.718	194.112	157.188
1824+13.98'NE	13.98	0.00	1,248.51	0.00	0.00	0.00	0.00	0	641	0	0	0	256.156	181.540	26.425	0	68.718	194.753	156.547
1824+29.98'NE	15.99	0.00	1,270.48	0.00	0.00	0.00	0.00	0	746	0	0	0	256.156	182.286	26.425	0	68.718	195.469	155.801
1824+46.17'NE	16.20	0.00	1,297.86	0.00	0.00	0.00	0.00	0	770	0	0	0	256.156	183.056	26.425	0	68.718	196.269	155.031
1824+65.98'NE	19.80	0.00	1,281.60	0.00	0.00	0.00	0.00	0	946	0	0	0	256.156	184.002	26.425	0	68.718	197.215	154.085
1825+00.00'NE	34.02	0.00	1,272.31	0.00	0.00	0.00	0.00	0	1,609	0	0	0	256.156	185.611	26.425	0	68.718	198.824	152.476
1826+00.00'NE	100.00	0.00	1,260.72	0.00	0.00	0.00	0.00	0	4,691	0	0	0	256.156	190.302	26.425	0	68.718	203.515	147.785
1827+00.00'NE	100.00	0.00	1,252.32	0.00	0.00	0.00	0.00	0	4,854	0	0	0	256.156	194.956	26.425	0	68.718	208.169	143.131
1828+00.00'NE	100.00	0.00	1,178.84	0.00	0.00	0.00	0.00	0	4,502	0	0	0	256.156	199.458	26.425	0	68.718	212.671	138.629
1829+00.00'NE	100.00	0.00	1,051.07	0.00	0.00	0.00	0.00	0	4,129	0	0	0	256.156	203.716	26.425	0	68.718	216.800	134.500
1829+03.32'NE	3.32	0.00	1,046.48	0.00	0.00	0.00	0.00	0	129	0	0	0	256.156	203.716	26.425	0	68.718	216.929	134.371
1830+00.00'NE	96.68	0.00	957.59	0.00	0.00	0.00	0.00	0	3,588	0	0	0	256.156	207.304	26.425	0	68.718	220.517	130.763
1831+00.00'NE	100.00	0.00	844.46	0.00	0.00	0.00	0.00	0	3,337	0	0	0	256.156	210.641	26.425	0	68.718	223.854	127.446
1831+50.00'NE	50.00	0.00	818.42	0.00	0.00	0.00	0.00	0	1,540	0	0	0	256.156	212.181	26.425	0	68.718	225.394	125.906
1832+00.00'NE	50.00	0.00	809.63	0.00	0.00	0.00	0.00	0	1,507	0	0	0	256.156	213.688	26.425	0	68.718	228.901	124.399
1832+78.47'NE	78.47	0.00	821.45	0.00	0.00	0.00	0.00	0	2,370	0	0	0	256.156	216.058	26.425	0	68.718	229.271	122.029
1832+82.47'NE	4.00	0.00	826.91	0.00	0.00	0.00	0.00	0	122	0	0	0	256.156	216.180	26.425	0	68.718	229.393	121.907
1832+88.25'NE	5.78	0.00	830.98	0.00	0.00	0.00	0.00	0	178	0	0	0	256.156	216.358	26.425	0	68.718	229.571	121.729
1833+00.00'NE	11.75	0.00	792.56	0.00	0.00	0.00	0.00	0	353	0	0	0	256.156	216.711	26.425	0	68.718	229.924	121.376

Addendum No. 01
ID 1007-11-75
Revised Sheet 763
October 31, 2016

STATION	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDNATE
	DISTANCE	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	
1834+00.00'NE'	100.00	0.00	599.66	0.00	0.00	0.00	0.00	0	2,578	0	0	0	0	232,502	81,931	118,798
1835+00.00'NE'	100.00	0.00	479.35	0.00	0.00	0.00	0.00	0	1,998	0	0	0	0	234,500	81,931	116,800
1836+00.00'NE'	100.00	3.83	381.86	0.00	0.00	0.00	0.00	7	1,595	0	0	0	0	236,095	81,931	115,212
1836+63.21'NE'	63.21	3.63	306.41	0.00	0.00	0.00	0.00	9	806	0	0	0	0	236,901	81,931	114,415
1836+63.22'NE'	0.01	31.64	330.33	0.00	0.00	0.00	0.00	0	0	0	0	0	0	236,901	81,931	114,415
1837+00.00'NE'	36.78	55.19	289.35	0.00	0.00	0.00	0.00	59	422	0	0	0	0	237,323	81,931	114,052
1837+44.84'NE'	44.84	140.29	230.36	0.00	0.00	0.00	0.00	162	432	0	0	0	0	237,765	81,931	113,782
1837+55.03'NE'	10.19	161.31	218.53	0.00	0.00	0.00	0.00	57	85	0	0	0	0	237,840	81,931	113,754
1838+00.00'NE'	44.97	171.77	188.77	0.00	0.00	0.00	0.00	311	339	0	0	0	0	238,179	81,931	113,726
1838+00.00'NE'	100.00	346.86	143.95	0.00	0.00	0.00	0.00	1,034	616	0	0	0	0	238,795	81,931	114,144
1840+00.00'NE'	100.00	479.59	100.79	0.00	0.00	0.00	0.00	1,530	453	0	0	0	0	239,248	81,931	115,221
1840+80.60'NE'	80.60	507.12	69.66	0.00	0.00	0.00	0.00	1,473	254	0	0	0	0	239,502	81,931	116,440
1841+00.00'NE'	19.40	493.32	66.60	0.00	0.00	0.00	0.00	359	49	0	0	0	0	239,551	81,931	116,750
1842+00.00'NE'	100.00	291.45	65.81	0.00	0.00	0.00	0.00	1,453	245	0	0	0	0	239,796	81,931	117,958
1842+64.04'NE'	64.04	102.17	73.05	0.00	0.00	0.00	0.00	467	165	0	0	0	0	239,961	81,931	118,260
1843+00.00'NE'	35.96	45.25	109.40	0.00	0.00	0.00	0.00	98	122	0	0	0	0	240,083	81,931	118,236
1844+00.00'NE'	100.00	41.84	202.77	0.00	0.00	0.00	0.00	161	578	0	0	0	0	240,661	81,931	117,819
1844+81.00'NE'	81.00	65.15	179.06	0.00	0.00	0.00	0.00	160	573	0	0	0	0	241,234	81,931	117,406
1845+00.00'NE'	19.00	71.14	185.35	0.00	0.00	0.00	0.00	48	128	0	0	0	0	241,362	81,931	117,326
1845+00.00'NE'	50.00	147.27	169.28	0.00	0.00	0.00	0.00	202	328	0	0	0	0	241,690	81,931	117,200
1846+00.00'NE'	50.00	106.04	167.91	0.00	0.00	0.00	0.00	235	312	0	0	65	65	242,002	81,996	117,188
1847+00.00'NE'	100.00	132.21	216.15	0.00	0.00	0.00	0.00	441	711	0	0	283	283	242,713	82,279	117,201
1848+00.00'NE'	100.00	144.46	278.47	0.00	0.00	0.00	0.00	512	916	0	0	332	332	243,629	82,611	117,129
1849+00.00'NE'	100.00	151.01	389.09	0.00	0.00	0.00	0.00	547	1,236	0	0	236	236	244,865	82,847	116,245
1849+50.00'NE'	50.00	167.29	443.82	0.00	0.00	0.00	0.00	17.77	295	0	0	45	45	245,636	82,892	116,245
1850+00.00'NE'	50.00	220.37	517.73	0.00	0.00	0.00	0.00	359	890	0	0	77	77	246,526	82,969	115,791
1850+20.17'NE'	20.17	286.28	549.96	0.00	0.00	0.00	0.00	189	399	0	0	50	50	246,925	83,019	115,631
1851+00.00'NE'	79.83	227.24	651.81	0.00	0.00	0.00	0.00	72.02	1,777	0	0	208	208	247,702	83,227	114,871
1852+00.00'NE'	100.00	182.70	763.51	0.00	0.00	0.00	0.00	759	2,621	0	0	319	319	251,323	83,546	113,278
1853+00.00'NE'	100.00	191.48	722.64	0.00	0.00	0.00	0.00	693	2,752	0	0	186	186	254,075	83,732	111,405
1853+50.00'NE'	50.00	270.46	637.65	0.00	0.00	0.00	0.00	428	1,260	0	0	0	0	255,335	83,732	110,033
1854+00.00'NE'	50.00	248.94	465.20	0.00	0.00	0.00	0.00	481	1,021	0	0	0	0	256,366	83,732	110,573
1855+00.00'NE'	100.00	284.66	10.58	0.00	0.00	0.00	0.00	988	881	0	0	0	0	257,237	83,732	110,140
1856+00.00'NE'	100.00	587.97	0.17	0.00	0.00	0.00	0.00	1,616	20	0	0	0	0	257,257	83,732	111,736
1856+95.23'NE'	95.23	439.86	2.65	0.00	0.00	0.00	0.00	1,813	5	0	0	0	0	257,262	83,732	113,544
1857+00.00'NE'	4.77	422.53	3.19	0.00	0.00	0.00	0.00	76	1	0	0	0	0	257,263	83,732	113,619
1857+31.23'NE'	31.23	350.11	8.51	0.00	0.00	0.00	0.00	447	7	0	0	0	0	257,270	83,732	114,059
1857+47.23'NE'	15.99	305.47	21.69	0.00	0.00	0.00	0.00	194	9	0	0	0	0	257,279	83,732	114,244
1858+00.00'NE'	52.77	318.88	72.96	0.00	0.00	0.00	0.00	610	93	0	0	0	0	257,372	83,732	114,761
1858+51.23'NE'	51.23	347.39	32.41	0.00	0.00	0.00	0.00	632	100	0	0	0	0	257,472	83,732	115,293
1858+87.00'NE'	35.77	382.53	1.03	0.00	0.00	0.00	0.00	483	22	0	0	0	0	257,494	83,732	115,754
1859+00.00'NE'	13.00	402.74	0.14	0.00	0.00	0.00	0.00	189	0	0	0	0	0	257,494	83,732	115,943
1859+71.23'NE'	71.23	445.72	0.00	0.00	0.00	0.00	0.00	1,119	0	0	0	0	0	257,494	83,732	117,062
1860+00.00'NE'	28.77	448.60	0.00	0.00	0.00	0.00	0.00	476	0	0	0	0	0	257,494	83,732	117,538
1860+19.00'NE'	19.00	419.68	1.73	0.00	0.00	0.00	0.00	306	1	0	0	0	0	257,644	83,732	117,829
1860+92.93'NE'	73.93	336.46	107.21	0.00	0.00	0.00	0.00	1,035	149	0	0	0	0	257,644	83,732	118,729
1861+00.00'NE'	7.07	342.03	106.35	0.00	0.00	0.00	0.00	89	28	0	0	0	0	257,672	83,732	118,790
1861+07.81'NE'	7.81	351.83	98.13	0.00	0.00	0.00	0.00	100	30	0	0	0	0	257,702	83,732	118,960
1861+44.05'NE'	36.24	371.41	120.35	0.00	0.00	0.00	0.00	485	147	0	0	0	0	257,849	83,732	119,198
1862+00.00'NE'	55.95	381.20	125.16	0.00	0.00	0.00	0.00	780	254	0	0	0	0	258,103	83,732	119,724
1863+00.00'NE'	100.00	423.98	95.37	0.00	0.00	0.00	0.00	1,491	408	0	0	0	0	258,511	83,732	120,807
1864+00.00'NE'	100.00	449.06	76.10	0.00	0.00	0.00	0.00	1,617	318	0	0	0	0	258,829	83,732	122,106
1865+00.00'NE'	100.00	448.65	87.18	0.00	0.00	0.00	0.00	1,662	302	0	0	0	0	259,131	83,732	123,466

Addendum No. 01
ID 1007-11-75
Revised Sheet 764
October 31, 2016

STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDINATE				
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH		ROCK	EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL
1866+00.00'NE	100.00	423.15	99.65	0.00	0.00	0.00	0.00	1,614	346	0	0	0	0	287,266	246,264	26,425	0	70,519	259,477	83,732	124,734
1867+00.00'NE	100.00	404.72	98.64	0.00	0.00	0.00	0.00	1,533	367	0	0	0	0	286,799	246,631	26,425	0	70,519	259,844	83,732	125,900
1868+00.00'NE	100.00	357.35	63.41	0.00	0.00	0.00	0.00	1,411	300	0	0	0	0	290,210	246,931	26,425	0	70,519	260,144	83,732	127,011
1869+00.00'NE	100.00	350.94	25.63	0.00	0.00	0.00	0.00	1,312	165	0	0	0	0	291,522	247,096	26,425	0	70,519	260,309	83,732	128,158
1870+00.00'NE	100.00	313.90	130.47	0.00	0.00	0.00	0.00	1,231	289	0	0	0	0	292,753	247,385	26,425	0	70,519	260,598	83,732	129,100
1871+00.00'NE	100.00	294.34	280.33	0.00	0.00	0.00	0.00	1,126	761	0	0	0	0	293,879	248,146	26,425	0	70,519	261,359	83,732	129,465
1871+50.00'NE	50.00	293.46	346.26	0.00	0.00	0.00	0.00	544	580	0	0	0	0	294,423	248,726	26,425	0	70,519	261,939	83,732	129,429
1872+00.00'NE	50.00	282.13	372.64	0.00	0.00	0.00	0.00	533	666	0	0	0	0	294,956	249,392	26,425	0	70,519	262,605	83,732	129,296
1873+00.00'NE	100.00	226.86	338.45	0.00	0.00	0.00	0.00	943	1,317	0	0	0	0	295,899	250,709	26,425	0	70,519	263,922	83,732	128,922
1874+00.00'NE	100.00	192.24	178.77	0.00	0.00	0.00	0.00	776	958	0	0	0	0	296,675	251,667	26,425	0	70,519	264,880	83,732	128,740
1875+00.00'NE	100.00	153.95	65.89	0.00	0.00	0.00	0.00	641	453	0	0	0	0	297,316	252,120	26,425	0	70,519	265,333	83,732	128,928
1876+00.00'NE	100.00	118.14	63.93	0.00	0.00	0.00	0.00	504	240	0	0	0	0	297,820	252,360	26,425	0	70,519	265,573	83,732	129,192
1877+00.00'NE	100.00	86.29	90.80	0.00	0.00	0.00	0.00	379	287	0	0	0	0	298,199	252,647	26,425	0	70,519	265,860	83,732	129,284
1878+00.00'NE	100.00	215.41	121.50	0.00	0.00	0.00	0.00	559	393	0	0	0	0	298,758	253,040	26,425	0	70,519	266,253	83,732	129,450
1879+00.00'NE	100.00	286.13	140.91	0.00	0.00	0.00	0.00	929	486	0	0	0	0	299,687	253,526	26,425	0	70,519	266,739	83,732	129,863
1880+00.00'NE	100.00	153.09	126.74	0.00	0.00	0.00	0.00	813	496	0	0	0	0	300,500	254,022	26,425	0	70,519	267,235	83,732	130,210
1880+25.00'NE	25.00	186.11	110.98	0.00	0.00	0.00	0.00	157	110	0	0	0	0	300,657	254,132	26,425	0	70,519	267,345	83,732	130,505
1881+00.00'NE	75.00	222.87	119.68	0.00	0.00	0.00	0.00	568	320	0	0	0	0	301,225	254,452	26,425	0	70,519	267,665	83,732	130,505
1881+25.00'NE	25.00	267.84	105.57	0.00	0.00	0.00	0.00	227	104	0	0	0	0	301,452	254,556	26,425	0	70,519	267,769	83,732	130,628
1881+50.00'NE	25.00	315.71	109.74	0.00	0.00	0.00	0.00	270	100	0	0	0	0	301,722	254,656	26,425	0	70,519	267,869	83,732	130,798
1882+00.00'NE	50.00	253.42	119.07	0.00	0.00	0.00	0.00	527	212	0	0	0	0	302,249	254,868	26,425	0	70,519	268,081	83,732	131,113
1883+00.00'NE	100.00	137.22	248.43	0.00	0.00	0.00	0.00	723	681	0	0	0	0	302,972	255,549	26,425	0	70,519	268,762	83,732	131,155
1883+66.67'NE	66.67	48.81	366.29	0.00	0.00	0.00	0.00	230	759	0	0	0	0	303,202	256,308	26,425	0	70,519	269,521	83,732	130,626
1884+00.00'NE	33.33	41.72	419.42	0.00	0.00	0.00	0.00	56	485	0	0	0	0	303,258	256,793	26,425	0	70,519	270,006	83,732	130,197
1885+00.00'NE	100.00	19.84	505.29	0.00	0.00	0.00	0.00	114	1,712	0	0	0	0	303,372	258,505	26,425	0	70,519	271,718	83,732	128,599
1886+00.00'NE	100.00	0.00	558.94	0.00	0.00	0.00	0.00	37	1,971	0	0	0	0	303,409	260,476	26,425	0	70,519	273,689	83,732	126,665
1887+00.00'NE	100.00	0.00	544.78	0.00	0.00	0.00	0.00	0	2,044	0	0	0	0	303,409	262,520	26,425	0	70,519	275,733	83,732	124,621
1888+00.00'NE	100.00	0.00	626.41	0.00	0.00	0.00	0.00	0	2,169	0	0	0	0	303,409	264,689	26,425	0	70,519	277,902	83,732	122,452
1889+00.00'NE	100.00	0.00	802.47	405.31	0.00	0.00	0.00	0	2,646	751	0	0	0	303,409	267,335	27,176	0	70,519	280,923	84,107	120,181
1889+25.00'NE	25.00	0.00	860.71	728.03	0.00	0.00	0.00	0	779	525	0	0	0	303,409	268,114	27,701	0	70,519	281,965	84,369	119,665
1890+00.00'NE	75.00	0.00	804.36	718.37	0.00	0.00	0.00	0	2,340	2,009	0	0	0	303,409	270,454	29,710	0	70,519	285,309	85,373	118,329
1891+00.00'NE	100.00	0.00	708.06	716.09	0.00	0.00	0.00	0	2,801	2,656	0	0	0	303,409	273,255	32,366	0	70,519	289,438	86,701	116,856
1892+00.00'NE	100.00	0.00	601.69	714.57	0.00	0.00	0.00	0	2,425	2,649	0	0	0	303,409	275,680	35,015	0	70,519	293,188	88,026	115,756
1893+00.00'NE	100.00	5.20	541.35	693.88	0.00	0.00	0.00	10	2,117	2,608	0	0	0	303,419	277,797	37,623	0	70,519	296,609	89,330	114,953
1894+00.00'NE	100.00	16.22	448.31	515.88	0.00	0.00	0.00	40	1,833	2,240	0	0	0	303,459	279,630	39,863	0	70,519	299,562	90,450	114,280
1895+00.00'NE	100.00	21.46	348.67	523.61	0.00	0.00	0.00	70	1,476	1,925	0	0	0	303,529	281,106	41,788	0	70,519	302,000	91,412	113,836
1896+00.00'NE	100.00	25.45	215.14	566.09	0.00	0.00	0.00	87	1,044	2,055	0	0	0	303,616	282,150	43,843	0	70,519	304,072	92,440	113,907
1897+00.00'NE	100.00	28.53	210.76	597.61	0.00	0.00	0.00	100	789	2,192	0	0	0	303,716	282,939	46,035	0	70,519	305,957	93,536	114,314
1898+00.00'NE	100.00	35.76	283.54	606.95	0.00	0.00	0.00	119	915	2,231	0	0	0	303,835	283,854	48,266	0	70,519	307,987	94,651	114,633
1899+00.00'NE	100.00	40.95	325.21	623.14	0.00	0.00	0.00	142	1,127	2,278	0	0	0	303,977	284,981	50,544	0	70,519	310,253	95,790	114,787
1900+00.00'NE	100.00	48.71	509.90	565.41	0.00	0.00	0.00	166	1,547	2,201	0	0	0	304,143	286,528	52,745	0	70,519	312,901	96,891	114,507
1901+00.00'NE	100.00	66.00	623.92	788.02	0.00	0.00	0.00	212	2,100	2,506	0	0	0	304,355	288,628	55,251	0	70,519	316,254	98,144	113,872
1901+44.48'NE	44.48	78.94	661.00	772.18	0.00	0.00	0.00	386.09	1,119	1,058	0	0	0	304,474	289,686	56,536	0	70,519	317,954	98,787	113,575
1902+00.00'NE	55.52	96.82	763.54	669.88	0.00	0.00	0.00	181	1,465	1,483	0	0	0	304,655	291,151	58,019	0	70,519	320,161	99,528	113,033
1903+00.00'NE	100.00	113.74	900.50	781.38	0.00	0.00	0.00	390	3,082	2,688	0	0	0	304,945	294,233	60,707	0	70,519	324,587	100,872	111,685
1904+00.00'NE	100.00	136.54	1,115.31	794.09	0.00	0.00	0.00	463	3,733	2,918	0	0	0	305,508	297,966	63,625	0	70,519	329,779	102,331	109,874
1904+60.00'NE	60.00	228.11	1,648.23	744.99	0.00	0.00	0.00	405	3,071	1,710	0	0	0	305,913	301,037	65,335					

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STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					SELECT BORROW MATERIAL	ROADWAY EMBANKMENT	EBS	ROCK	MARSH	FILL	CUT	SELECT BORROW MATERIAL	MASS ORDNATE							
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH										ROCK	EBS	SELECT BORROW MATERIAL	ROADWAY EMBANKMENT	EBS	ROCK	MARSH
1910+00.00'NE'	100.00	13.53	1,577.34	0.00	0.00	0.00	0.00	102	5,968	0	0	0	0	308,050	332,165	71,053	0	70,519	0	70,519	367,692	332,165	0	0	308,050	332,165	71,053	0	70,519	367,692	106,046	81,931
1911+00.00'NE'	100.00	0.00	1,486.10	0.00	0.00	0.00	0.00	25	5,673	0	0	0	0	308,075	337,838	71,053	0	70,519	0	70,519	373,365	337,838	0	0	308,075	337,838	71,053	0	70,519	373,365	106,046	76,283
1912+00.00'NE'	100.00	0.00	1,404.96	0.00	0.00	0.00	0.00	0	5,354	0	0	0	0	308,075	343,192	71,053	0	70,519	0	70,519	378,719	343,192	0	0	308,075	343,192	71,053	0	70,519	378,719	106,046	70,929
1913+00.00'NE'	100.00	0.35	1,424.44	0.00	0.00	0.00	0.00	1	5,240	0	0	0	0	308,076	348,432	71,053	0	70,519	0	70,519	383,959	348,432	0	0	308,076	348,432	71,053	0	70,519	383,959	106,046	65,690
1914+00.00'NE'	100.00	25.49	1,146.50	0.00	0.00	0.00	0.00	48	4,761	0	0	0	0	308,124	353,193	71,053	0	70,519	0	70,519	388,720	353,193	0	0	308,124	353,193	71,053	0	70,519	388,720	106,046	60,977
1915+00.00'NE'	100.00	125.43	939.45	0.00	0.00	0.00	0.00	279	3,863	0	0	0	0	308,403	357,056	71,053	0	70,519	0	70,519	392,583	357,056	0	0	308,403	357,056	71,053	0	70,519	392,583	106,046	57,393
1916+00.00'NE'	100.00	348.13	854.12	0.00	0.00	0.00	0.00	877	3,321	0	0	0	0	309,280	360,377	71,053	0	70,519	0	70,519	395,904	360,377	0	0	309,280	360,377	71,053	0	70,519	395,904	106,046	54,949
1917+00.00'NE'	100.00	642.99	805.54	0.00	0.00	0.00	0.00	1,835	3,073	0	0	0	0	311,115	363,450	71,053	0	70,519	0	70,519	398,977	363,450	0	0	311,115	363,450	71,053	0	70,519	398,977	106,046	53,711
1918+00.00'NE'	100.00	684.67	731.17	0.00	0.00	0.00	0.00	2,459	2,846	0	0	0	0	313,574	366,296	71,053	0	70,519	0	70,519	401,823	366,296	0	0	313,574	366,296	71,053	0	70,519	401,823	106,046	53,324
1919+00.00'NE'	100.00	600.63	646.43	0.00	0.00	0.00	0.00	2,380	2,551	0	0	0	0	315,954	368,847	71,053	0	70,519	0	70,519	404,374	368,847	0	0	315,954	368,847	71,053	0	70,519	404,374	106,046	53,153
1920+00.00'NE'	100.00	545.51	538.59	0.00	0.00	0.00	0.00	2,122	2,194	0	0	0	0	318,076	371,041	71,053	0	70,519	0	70,519	406,568	371,041	0	0	318,076	371,041	71,053	0	70,519	406,568	106,046	53,081
1921+00.00'NE'	100.00	420.19	441.63	0.00	0.00	0.00	0.00	1,788	1,815	0	0	0	0	319,864	372,856	71,053	0	70,519	0	70,519	408,383	372,856	0	0	319,864	372,856	71,053	0	70,519	408,383	106,046	53,054
1922+00.00'NE'	100.00	279.33	360.41	0.00	0.00	0.00	0.00	1,295	1,485	0	0	0	0	321,159	374,341	71,053	0	70,519	0	70,519	409,868	374,341	0	0	321,159	374,341	71,053	0	70,519	409,868	106,046	52,864
1923+00.00'NE'	100.00	219.41	349.45	0.00	0.00	0.00	0.00	924	1,315	0	0	0	0	322,083	375,656	71,053	0	70,519	0	70,519	411,183	375,656	0	0	322,083	375,656	71,053	0	70,519	411,183	106,046	52,473
1924+00.00'NE'	100.00	200.94	335.91	0.00	0.00	0.00	0.00	778	1,269	0	0	0	0	322,861	376,925	71,053	0	70,519	0	70,519	412,452	376,925	0	0	322,861	376,925	71,053	0	70,519	412,452	106,046	51,982
1924+62.41'NE'	62.41	283.11	283.69	0.00	0.00	0.00	0.00	559	716	0	0	0	0	323,420	377,641	71,053	0	70,519	0	70,519	413,168	377,641	0	0	323,420	377,641	71,053	0	70,519	413,168	106,046	51,825
1925+00.00'NE'	37.59	340.12	258.54	0.00	0.00	0.00	0.00	434	377	0	0	0	0	323,854	378,018	71,053	0	70,519	0	70,519	413,545	378,018	0	0	323,854	378,018	71,053	0	70,519	413,545	106,046	51,882
1926+00.00'NE'	100.00	607.41	189.91	0.00	0.00	0.00	0.00	1,755	830	0	0	0	0	325,609	378,848	71,053	0	70,519	0	70,519	414,375	378,848	0	0	325,609	378,848	71,053	0	70,519	414,375	106,046	52,807
1926+09.07'NE'	9.07	638.66	182.30	0.00	0.00	0.00	0.00	209	63	0	0	0	0	325,818	378,911	71,053	0	70,519	0	70,519	414,438	378,911	0	0	325,818	378,911	71,053	0	70,519	414,438	106,046	52,953
1926+24.22'NE'	15.15	675.39	168.47	0.00	0.00	0.00	0.00	369	98	0	0	0	0	326,187	379,009	71,053	0	70,519	0	70,519	414,536	379,009	0	0	326,187	379,009	71,053	0	70,519	414,536	106,046	53,224
1927+00.00'NE'	75.78	679.21	163.83	0.00	0.00	0.00	0.00	1,901	466	0	0	0	0	328,088	379,475	71,053	0	70,519	0	70,519	415,002	379,475	0	0	328,088	379,475	71,053	0	70,519	415,002	106,046	54,659
1927+06.56'NE'	6.56	671.11	164.65	0.00	0.00	0.00	0.00	164	40	0	0	0	0	328,252	379,515	71,053	0	70,519	0	70,519	415,042	379,515	0	0	328,252	379,515	71,053	0	70,519	415,042	106,046	54,783
1927+21.72'NE'	15.17	637.16	164.39	0.00	0.00	0.00	0.00	367	92	0	0	0	0	328,618	379,607	71,053	0	70,519	0	70,519	415,134	379,607	0	0	328,618	379,607	71,053	0	70,519	415,134	106,046	55,058
1927+31.62'NE'	9.89	612.06	159.45	0.00	0.00	0.00	0.00	229	59	0	0	0	0	328,848	379,668	71,053	0	70,519	0	70,519	415,193	379,668	0	0	328,848	379,668	71,053	0	70,519	415,193	106,046	55,228
1927+46.68'NE'	15.06	569.63	149.93	0.00	0.00	0.00	0.00	330	86	0	0	0	0	329,178	379,752	71,053	0	70,519	0	70,519	415,279	379,752	0	0	329,178	379,752	71,053	0	70,519	415,279	106,046	55,472
1927+56.67'NE'	9.99	542.86	144.62	0.00	0.00	0.00	0.00	206	55	0	0	0	0	329,384	379,807	71,053	0	70,519	0	70,519	415,334	379,807	0	0	329,384	379,807	71,053	0	70,519	415,334	106,046	55,623
1927+71.64'NE'	14.97	505.72	136.75	0.00	0.00	0.00	0.00	291	78	0	0	0	0	329,675	379,885	71,053	0	70,519	0	70,519	415,412	379,885	0	0	329,675	379,885	71,053	0	70,519	415,412	106,046	55,836
1928+00.00'NE'	28.36	434.59	128.69	0.00	0.00	0.00	0.00	494	139	0	0	0	0	330,169	380,024	71,053	0	70,519	0	70,519	415,551	380,024	0	0	330,169	380,024	71,053	0	70,519	415,551	106,046	56,191
1929+00.00'NE'	100.00	318.56	103.54	0.00	0.00	0.00	0.00	1,395	430	0	0	0	0	331,564	380,454	71,053	0	70,519	0	70,519	415,981	380,454	0	0	331,564	380,454	71,053	0	70,519	415,981	106,046	57,156
1929+14.05'NE'	14.05	321.49	102.95	0.00	0.00	0.00	0.00	167	54	0	0	0	0	331,731	380,508	71,053	0	70,519	0	70,519	416,035	380,508	0	0	331,731	380,508	71,053	0	70,519	416,035	106,046	57,269
1929+60.34'NE'	46.29	1.73	125.16	0.00																												

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STATION	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					SELECT BORROW MATERIAL	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	MASS ORDNATE		
	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH					ROCK	EBS
1935+00.00'N'	35.94	627.06	9.25	0.00	0.00	0.00	0.00	744	13	0	0	0	335.318	380.948	71.053	0	70.519	416.475	106.046	60.416	
1936+00.00'N'	100.00	651.91	5.12	0.00	0.00	0.00	0.00	2,368	27	0	0	0	337.686	380.975	71.053	0	70.519	416.502	106.046	62.757	
1937+00.00'N'	100.00	706.44	2.30	0.00	0.00	0.00	0.00	2,515	14	0	0	0	340.201	380.989	71.053	0	70.519	416.516	106.046	65.258	
1938+00.00'N'	100.00	983.12	5.46	0.00	0.00	0.00	0.00	3,129	14	0	0	0	343.330	381.003	71.053	0	70.519	416.530	106.046	68.373	
1939+00.00'N'	100.00	756.18	18.90	0.00	0.00	0.00	0.00	3,221	45	0	0	0	346.551	381.048	71.053	0	70.519	416.575	106.046	71.549	
1939+32.58'N'	32.58	601.58	24.17	0.00	0.00	0.00	0.00	819	26	0	0	0	347.370	381.074	71.053	0	70.519	416.601	106.046	72.342	
1940+00.00'N'	67.42	384.62	33.74	0.00	0.00	0.00	0.00	1,231	72	0	0	0	348.601	381.146	71.053	0	70.519	416.673	106.046	73.501	
1940+38.50'N'	38.50	341.28	39.59	0.00	0.00	0.00	0.00	518	52	0	0	0	349.119	381.188	71.053	0	70.519	416.725	106.046	73.967	
1940+47.43'N'	28.93	258.31	3.71	0.00	0.00	0.00	0.00	321	23	0	0	0	349.440	381.221	71.053	0	70.519	416.748	106.046	74.265	
1941+00.00'N'	32.57	250.18	2.41	0.00	0.00	0.00	0.00	307	4	0	0	0	349.747	381.225	71.053	0	70.519	416.752	106.046	74.568	
1941+57.57'N'	57.57	288.55	7.78	0.00	0.00	0.00	0.00	574	11	0	0	0	350.321	381.236	71.053	0	70.519	416.763	106.046	75.131	
1941+57.67'N'	0.10	265.84	7.80	0.00	0.00	0.00	0.00	1	0	0	0	0	350.322	381.236	71.053	0	70.519	416.763	106.046	75.132	
1942+00.00'N'	42.33	316.84	14.38	0.00	0.00	0.00	0.00	457	17	0	0	0	350.779	381.253	71.053	0	70.519	416.780	106.046	75.572	
1943+00.00'N'	100.00	540.01	58.45	0.00	0.00	0.00	0.00	1,587	135	0	0	0	352.366	381.368	71.053	0	70.519	416.915	106.046	77.024	
1944+00.00'N'	100.00	404.08	312.97	0.00	0.00	0.00	0.00	1,748	688	0	0	0	354.114	382.076	71.053	0	70.519	417.603	106.046	78.084	
1944+37.50'N'	37.50	368.86	372.09	0.00	0.00	0.00	0.00	537	476	0	0	0	354.651	382.552	71.053	0	70.519	418.079	106.046	78.145	
1944+87.50'N'	50.00	396.72	484.15	0.00	0.00	0.00	0.00	709	793	0	0	0	355.360	383.345	71.053	0	70.519	418.872	106.046	78.061	
1945+00.00'N'	12.50	433.33	516.55	0.00	0.00	0.00	0.00	192	232	0	0	0	355.552	383.577	71.053	0	70.519	419.104	106.046	78.021	
1945+50.00'N'	50.00	682.70	692.47	0.00	0.00	0.00	0.00	1,033	1,119	0	0	0	356.585	384.696	71.053	0	70.519	420.223	106.046	77.935	
1945+70.04'N'	20.04	471.07	730.98	0.00	0.00	0.00	0.00	428	528	0	0	0	357.013	385.224	71.053	0	70.519	420.751	106.046	77.835	
1946+00.00'N'	29.96	237.16	749.94	0.00	0.00	0.00	0.00	393	822	0	0	0	357.406	386.046	71.053	0	70.519	421.573	106.046	77.406	
1947+00.00'N'	100.00	187.12	806.38	0.00	0.00	0.00	0.00	786	2,882	0	0	0	358.192	388.928	71.053	0	70.519	424.455	106.046	75.310	
1947+80.35'N'	80.35	159.76	794.52	0.00	0.00	0.00	0.00	516	2,382	0	0	0	358.708	391.310	71.053	0	70.519	426.837	106.046	73.444	
1948+00.00'N'	19.65	157.09	759.07	0.00	0.00	0.00	0.00	115	565	0	0	0	358.823	391.875	71.053	0	70.519	427.402	106.046	72.984	
1948+50.00'N'	0.00	98.86	523.12	0.00	0.00	0.00	0.00	0	0	0	0	0	358.823	391.875	71.053	0	70.519	427.402	106.046	72.984	
1949+80.00'N'	40.00	97.43	317.39	0.00	0.00	0.00	0.00	145	623	0	0	0	358.968	392.498	71.053	0	70.519	428.025	106.046	72.516	
1949+00.00'N'	10.00	100.27	258.46	0.00	0.00	0.00	0.00	37	107	0	0	0	359.005	392.605	71.053	0	70.519	428.132	106.046	72.446	
1950+00.00'N'	100.00	94.70	27.87	0.00	0.00	0.00	0.00	361	530	0	0	0	359.366	393.135	71.053	0	70.519	428.662	106.046	72.277	
1950+05.32'N'	5.32	94.12	23.75	0.00	0.00	0.00	0.00	19	5	0	0	0	359.385	393.140	71.053	0	70.519	428.667	106.046	72.291	
1950+50.00'N'	44.68	90.55	4.05	0.00	0.00	0.00	0.00	153	23	0	0	0	359.538	393.163	71.053	0	70.519	428.690	106.046	72.421	
1950+65.27'N'	15.27	91.70	1.88	0.00	0.00	0.00	0.00	52	2	0	0	0	359.590	393.165	71.053	0	70.519	428.692	106.046	72.471	
1951+00.00'N'	34.73	85.52	0.34	0.00	0.00	0.00	0.00	114	1	0	0	0	359.704	393.166	71.053	0	70.519	428.693	106.046	72.584	
1952+00.00'N'	100.00	81.52	0.00	0.00	0.00	0.00	0.00	309	1	0	0	0	360.013	393.167	71.053	0	70.519	428.694	106.046	72.892	
1952+10.63'N'	10.63	81.13	0.00	0.00	0.00	0.00	0.00	32	0	0	0	0	360.045	393.167	71.053	0	70.519	428.694	106.046	72.924	
1952+20.08'N'	9.45	80.74	0.00	0.00	0.00	0.00	0.00	28	0	0	0	0	360.073	393.167	71.053	0	70.519	428.694	106.046	72.952	
41+37.10'L	0.00	20.71	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	360.073	393.167	71.053	0	70.519	428.694	106.046	72.952	
41+50.00'L	12.90	9.67	0.00	0.00	0.00	0.00	0.00	7	0	0	0	0	360.080	393.167	71.053	0	70.519	428.694	106.046	72.959	
42+00.00'L	50.00	8.88	0.00	0.00	0.00	0.00	0.00	17	0	0	0	0	360.097	393.167	71.053	0	70.519	428.694	106.046	72.976	
42+50.00'L	50.00	75.47	0.00	0.00	0.00	0.00	0.00	78	0	0	0	0	360.175	393.167	71.053	0	70.519	428.694	106.046	73.054	
43+00.00'L	50.00	215.69	0.00	0.00	0.00	0.00	0.00	270	0	0	0	0	360.445	393.167	71.053	0	70.519	428.694	106.046	73.324	
43+50.00'L	50.00	275.59	0.00	0.00	0.00	0.00	0.00	455	0	0	0	0	360.900	393.167	71.053	0	70.519	428.694	106.046	73.779	
44+00.00'L	50.00	311.47	0.00	0.00	0.00	0.00	0.00	544	0	0	0	0	361.444	393.167	71.053	0	70.519	428.694	106.046	74.323	
44+50.00'L	50.00	357.43	0.00	0.00	0.00	0.00	0.00	619	0	0	0	0	362.063	393.167	71.053	0	70.519	428.694	106.046	74.942	
45+00.00'L	50.00	410.96	0.00	0.00	0.00	0.00	0.00	711	0	0	0	0	362.774	393.167	71.053	0	70.519	428.694	106.046	75.653	
45+50.00'L	50.00	444.76	0.00	0.00	0.00	0.00	0.00	792	0	0	0	0	363.566	393.167	71.053	0	70.519	428.694	106.046	76.445	
46+00.00'L	50.00	429.61	0.00	0.00	0.00	0.00	0.00	810	0	0	0	0	364.376	393.167	71.053	0	70.519	428.694	106.046	77.255	
46+50.00'L	50.00	396.51	0.00	0.00	0.00	0.00	0.00	765	0	0	0	0	365.141	393.167	71.053	0	70.519	428.694	106.046	78.020	
47+00.00'L	50.00	769.62	0.00	0.00	0.00	0.00	0.00	1,080	0	0	0	0	366.221	393.167	71.053	0	70.519	428.694	106.046	79.100	
47+50.00'L	50.00	353.00	0.00	0.00	0.00	0.00	0.00	1,039	0	0	0	0	367.260	393.167	71.053	0	70.519	428.694	106.046	80.139	
48+00.00'L	50.00	92.14	0.00	0.00	0.00	0.00	0.00	412	0	0	0	0	367.672	393.167	71.053	0	70.519	428.694	106.046	80.551	
48+50.00'L	50.00	92.31	0.00	0.00	0.00	0.00	0.00	171	0	0	0	0	367.843	393.167	71.053	0	70.519	428.694	106.046	80.722	
49+00.00'L	50.00	145.26	6.08	0.00	0.00	0.00	0.00	220	6	0	0	0	368.063	393.173	71.053	0	70.519	428.700	106.046	80.936	
49+50.00'L	50.00	292.08	0.88	0.00	0.00	0.00	0.00	405	6	0	0	0	368.468	393.179	71.053	0	7				

Addendum No. 01
ID 1007-11-75
Revised Sheet 767
October 31, 2016

STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					SELECT BORROW MATERIAL	MASS ORDNATE			
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	FILL	MARSH	ROCK	EBS			ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	
50+00.00'L	50.00	458.24	0.00	0.00	0.00	0.00	0.00	695	1	0	0	0	0	369.163	393.180	71.053	0	70.519	428.707	106.046	82.029
50+50.00'L	50.00	388.08	8.00	0.00	0.00	0.00	0.00	784	7	0	0	0	0	369.947	393.187	71.053	0	70.519	428.714	106.046	82.806
51+00.00'L	50.00	320.59	1.94	0.00	0.00	0.00	0.00	656	9	0	0	0	0	370.603	393.196	71.053	0	70.519	428.723	106.046	83.453
51+50.00'L	50.00	369.55	0.00	0.00	0.00	0.00	0.00	639	2	0	0	0	0	371.242	393.198	71.053	0	70.519	428.725	106.046	84.090
52+00.00'L	50.00	315.88	0.00	0.00	0.00	0.00	0.00	635	0	0	0	0	0	371.877	393.198	71.053	0	70.519	428.725	106.046	84.725
52+50.00'L	50.00	280.14	0.00	0.00	0.00	0.00	0.00	552	0	0	0	0	0	372.429	393.198	71.053	0	70.519	428.725	106.046	85.277
53+00.00'L	50.00	243.57	0.00	0.00	0.00	0.00	0.00	485	0	0	0	0	0	372.914	393.198	71.053	0	70.519	428.725	106.046	85.762
53+50.00'L	50.00	216.18	0.00	0.00	0.00	0.00	0.00	426	0	0	0	0	0	373.340	393.198	71.053	0	70.519	428.725	106.046	86.188
54+00.00'L	50.00	174.33	0.00	0.00	0.00	0.00	0.00	362	0	0	0	0	0	373.702	393.198	71.053	0	70.519	428.725	106.046	86.550
54+50.00'L	50.00	131.37	0.00	0.00	0.00	0.00	0.00	283	0	0	0	0	0	373.985	393.198	71.053	0	70.519	428.725	106.046	86.833
55+00.00'L	50.00	108.06	0.46	0.00	0.00	0.00	0.00	222	0	0	0	0	0	374.207	393.198	71.053	0	70.519	428.725	106.046	87.055
55+06.99'L	6.99	101.41	2.09	0.00	0.00	0.00	0.00	27	0	0	0	0	0	374.234	393.198	71.053	0	70.519	428.725	106.046	87.082
55+50.00'L	43.01	74.63	0.46	0.00	0.00	0.00	0.00	140	2	0	0	0	0	374.374	393.200	71.053	0	70.519	428.727	106.046	87.220
56+00.00'L	50.00	58.20	5.37	0.00	0.00	0.00	0.00	123	5	0	0	0	0	374.497	393.205	71.053	0	70.519	428.732	106.046	87.338
56+50.00'L	50.00	55.13	0.09	0.00	0.00	0.00	0.00	105	5	0	0	0	0	374.602	393.210	71.053	0	70.519	428.737	106.046	87.438
57+00.00'L	50.00	40.09	0.00	0.00	0.00	0.00	0.00	88	0	0	0	0	0	374.690	393.210	71.053	0	70.519	428.737	106.046	87.526
10+50.00'DW	0.00	3.95	15.19	0.00	0.00	0.00	0.00	0	0	0	0	0	0	374.690	393.210	71.053	0	70.519	428.737	106.046	87.526
11+00.00'DW	50.00	4.54	13.85	0.00	0.00	0.00	0.00	8	27	0	0	0	0	374.698	393.237	71.053	0	70.519	428.764	106.046	87.507
11+50.00'DW	50.00	4.26	20.72	0.00	0.00	0.00	0.00	8	32	0	0	0	0	374.706	393.269	71.053	0	70.519	428.796	106.046	87.483
12+00.00'DW	50.00	16.07	0.11	0.00	0.00	0.00	0.00	19	19	0	0	0	0	374.725	393.288	71.053	0	70.519	428.815	106.046	87.463
12+50.00'DW	50.00	31.88	0.00	0.00	0.00	0.00	0.00	44	0	0	0	0	0	374.769	393.288	71.053	0	70.519	428.815	106.046	87.527
13+00.00'DW	50.00	26.83	0.09	0.00	0.00	0.00	0.00	54	0	0	0	0	0	374.823	393.288	71.053	0	70.519	428.815	106.046	87.581
13+50.00'DW	50.00	34.18	0.00	0.00	0.00	0.00	0.00	56	0	0	0	0	0	374.879	393.288	71.053	0	70.519	428.815	106.046	87.637
14+00.00'DW	50.00	52.95	0.00	0.00	0.00	0.00	0.00	81	0	0	0	0	0	374.960	393.288	71.053	0	70.519	428.815	106.046	87.718
14+50.00'DW	50.00	63.76	2.24	0.00	0.00	0.00	0.00	108	2	0	0	0	0	375.068	393.290	71.053	0	70.519	428.817	106.046	87.824
14+70.00'DW	20.00	112.14	17.50	0.00	0.00	0.00	0.00	65	7	0	0	0	0	375.133	393.297	71.053	0	70.519	428.824	106.046	87.882
15+00.00'DW	30.00	44.79	1.57	0.00	0.00	0.00	0.00	87	11	0	0	0	0	375.220	393.308	71.053	0	70.519	428.835	106.046	87.958
15+50.00'DW	50.00	39.44	0.00	0.00	0.00	0.00	0.00	78	1	0	0	0	0	375.298	393.309	71.053	0	70.519	428.836	106.046	88.035
16+00.00'DW	50.00	23.29	0.00	0.00	0.00	0.00	0.00	58	0	0	0	0	0	375.356	393.309	71.053	0	70.519	428.836	106.046	88.093
16+50.00'DW	50.00	26.13	0.00	0.00	0.00	0.00	0.00	46	0	0	0	0	0	375.402	393.309	71.053	0	70.519	428.836	106.046	88.139
16+63.38'DW	13.38	26.50	0.00	0.00	0.00	0.00	0.00	13	0	0	0	0	0	375.415	393.309	71.053	0	70.519	428.836	106.046	88.152
567+38.48'TCT	0.00	0.00	220.61	0.00	0.00	0.00	0.00	0	0	0	0	0	0	375.415	393.309	71.053	0	70.519	428.836	106.046	88.152
567+53.15'TCT	14.67	0.00	199.48	0.00	0.00	0.00	0.00	0	114	0	0	0	0	375.415	393.423	71.053	0	70.519	428.950	106.046	88.038
568+00.00'TCT	46.85	0.00	179.04	0.00	0.00	0.00	0.00	0	328	0	0	0	0	375.415	393.751	71.053	0	70.519	429.278	106.046	87.710
568+48.93'TCT	48.93	3.46	157.13	0.00	0.00	0.00	0.00	3	305	0	0	0	0	375.418	394.056	71.053	0	70.519	429.583	106.046	87.408
569+00.00'TCT	51.07	4.26	160.41	0.00	0.00	0.00	0.00	7	300	0	0	0	0	375.425	394.356	71.053	0	70.519	429.883	106.046	87.115
570+00.00'TCT	100.00	6.36	132.67	0.00	0.00	0.00	0.00	20	543	0	0	0	0	375.445	394.899	71.053	0	70.519	430.426	106.046	86.592
570+19.18'TCT	19.18	6.57	128.98	0.00	0.00	0.00	0.00	5	93	0	0	0	0	375.450	394.992	71.053	0	70.519	430.519	106.046	86.504
570+37.19'TCT	18.01	6.69	130.98	0.00	0.00	0.00	0.00	4	87	0	0	0	0	375.454	395.079	71.053	0	70.519	430.606	106.046	86.421
570+37.35'TCT	0.16	6.69	125.87	0.00	0.00	0.00	0.00	0	1	0	0	0	0	375.454	395.080	71.053	0	70.519	430.607	106.046	86.420
570+99.94'TCT	62.59	7.39	106.24	0.00	0.00	0.00	0.00	16	269	0	0	0	0	375.470	395.349	71.053	0	70.519	430.876	106.046	86.167
571+00.00'TCT	0.06	7.39	105.09	0.00	0.00	0.00	0.00	0	0	0	0	0	0	375.470	395.349	71.053	0	70.519	430.876	106.046	86.167
571+11.35'TCT	11.35	11.36	179.99	0.00	0.00	0.00	0.00	4	60	0	0	0	0	375.474	395.409	71.053	0	70.519	430.936	106.046	86.111
571+50.00'TCT	38.65	7.65	53.95	0.00	0.00	0.00	0.00	14	167	0	0	0	0	375.488	395.576	71.053	0	70.519	431.103	106.046	85.958
571+72.00'TCT	22.00	7.77	41.46	0.00	0.00	0.00	0.00	6	39	0	0	0	0	375.494	395.615	71.053	0	70.519	431.142	106.046	85.925
572+00.00'TCT	28.00	7.72	27.43	0.00	0.00	0.00	0.00	8	36	0	0	0	0	375.502	395.651	71.053	0	70.519	431.178	106.046	85.897
572+24.61'TCT	24.61	7.03	16.08	0.00	0.00	0.00	0.00	7	20	0	0	0	0	375.509	395.671	71.053	0	70.519	431.198	106.046	85.884
572+25.00'TCT	0.39	6.98	15.90	0.00	0.00	0.00	0.00	0	0	0	0	0	0	375.509	395.671	71.053	0	70.519	431.198	106.046	85.884
573+00.00'TCT	75.00	0.00	0.00	0.00	0.00	0.00	0.00	10	22	0	0	0	0	375.519	395.693	71.053	0	70.519	431.220	106.046	85.872
574+00.00'TCT	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	375.519	395.693	71.053	0	70.519	431.220	106.046	85.872
574+10.89'TCT	10.89	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	375.519</							

Addendum No. 01
ID 1007-11-75
Revised Sheet 768
October 31, 2016

STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDNATE			
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	FILL	MARSH	ROCK	EBS		ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	
574+75.31TCT	20.42	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	375.519	395.693	71.053	0	70.519	431.220	106.046	85.872
574+84.23TCT	8.92	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	375.519	395.693	71.053	0	70.519	431.220	106.046	85.872
574+95.57TCT	11.35	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	375.519	395.693	71.053	0	70.519	431.220	106.046	85.872
575+00.00TCT	4.43	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	375.519	395.693	71.053	0	70.519	431.220	106.046	85.872
575+24.53TCT	24.53	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	375.519	395.693	71.053	0	70.519	431.220	106.046	85.872
576+00.00TCT	75.47	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	375.519	395.693	71.053	0	70.519	431.220	106.046	85.872
576+53.09TCT	53.09	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	375.519	395.693	71.053	0	70.519	431.220	106.046	85.872
576+83.88TCT	30.79	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	375.519	395.693	71.053	0	70.519	431.220	106.046	85.872
1633+74.23TA72																				
1634+00.00TA72	25.77	96.55	3.71	0.00	0.00	0.00	0.00	46	2	0	0	0	375.565	395.695	71.053	0	70.519	431.222	106.046	85.916
1634+50.00TA72	50.00	97.21	2.40	0.00	0.00	0.00	0.00	179	6	0	0	0	375.744	395.701	71.053	0	70.519	431.228	106.046	86.089
1635+00.00TA72	50.00	100.97	1.01	0.00	0.00	0.00	0.00	183	3	0	0	0	375.927	395.704	71.053	0	70.519	431.231	106.046	86.269
1635+50.00TA72	50.00	101.55	0.01	0.00	0.00	0.00	0.00	188	1	0	0	0	376.115	395.705	71.053	0	70.519	431.232	106.046	86.456
1636+00.00TA72	50.00	100.47	0.00	0.00	0.00	0.00	0.00	187	0	0	0	0	376.302	395.705	71.053	0	70.519	431.232	106.046	86.643
1636+50.00TA72	50.00	106.45	0.00	0.00	0.00	0.00	0.00	192	0	0	0	0	376.494	395.705	71.053	0	70.519	431.232	106.046	86.835
1637+00.00TA72	50.00	112.70	0.00	0.00	0.00	0.00	0.00	203	0	0	0	0	376.697	395.705	71.053	0	70.519	431.232	106.046	87.038
1637+50.00TA72	50.00	82.26	0.00	0.00	0.00	0.00	0.00	181	0	0	0	0	376.878	395.705	71.053	0	70.519	431.232	106.046	87.219
1638+00.00TA72	50.00	75.94	0.00	0.00	0.00	0.00	0.00	146	0	0	0	0	377.024	395.705	71.053	0	70.519	431.232	106.046	87.365
1638+50.00TA72	50.00	67.13	0.00	0.00	0.00	0.00	0.00	132	0	0	0	0	377.156	395.705	71.053	0	70.519	431.232	106.046	87.497
1639+00.00TA72	50.00	57.00	0.00	0.00	0.00	0.00	0.00	115	0	0	0	0	377.271	395.705	71.053	0	70.519	431.232	106.046	87.612
1639+50.00TA72	50.00	49.97	0.00	0.00	0.00	0.00	0.00	99	0	0	0	0	377.370	395.705	71.053	0	70.519	431.232	106.046	87.711
1640+00.00TA72	50.00	46.16	0.00	0.00	0.00	0.00	0.00	89	0	0	0	0	377.459	395.705	71.053	0	70.519	431.232	106.046	87.800
1640+50.00TA72	50.00	43.59	0.00	0.00	0.00	0.00	0.00	83	0	0	0	0	377.542	395.705	71.053	0	70.519	431.232	106.046	87.883
1641+00.00TA72	50.00	41.75	0.00	0.00	0.00	0.00	0.00	79	0	0	0	0	377.621	395.705	71.053	0	70.519	431.232	106.046	87.962
1641+50.00TA72	50.00	40.62	0.00	0.00	0.00	0.00	0.00	76	0	0	0	0	377.697	395.705	71.053	0	70.519	431.232	106.046	88.038
1642+00.00TA72	50.00	39.33	0.00	0.00	0.00	0.00	0.00	74	0	0	0	0	377.771	395.705	71.053	0	70.519	431.232	106.046	88.112
1642+50.00TA72	50.00	38.63	0.00	0.00	0.00	0.00	0.00	72	0	0	0	0	377.843	395.705	71.053	0	70.519	431.232	106.046	88.184
1642+77.24TA72	27.24	37.23	0.00	0.00	0.00	0.00	0.00	38	0	0	0	0	377.881	395.705	71.053	0	70.519	431.232	106.046	88.222
791+50.74KB	0.00	93.02	58.53	0.00	0.00	81.16	81.16	0	0	0	0	0	377.881	395.705	71.053	0	70.519	431.232	106.046	88.222
791+62.47KB	11.73	104.28	78.87	0.00	0.00	77.90	77.90	43	30	0	0	35	377.924	395.735	71.053	0	70.554	431.262	106.081	88.270
791+87.35KB	24.89	100.65	111.56	0.00	0.00	71.31	71.31	94	88	0	0	69	378.018	395.823	71.053	0	70.623	431.350	106.150	88.345
792+00.00KB	12.65	99.23	128.11	0.00	0.00	70.74	70.74	47	56	0	0	33	378.065	395.879	71.053	0	70.656	431.406	106.183	88.369
792+50.00KB	50.00	90.66	196.85	0.00	0.00	100.76	100.76	176	301	0	0	159	378.241	396.180	71.053	0	70.815	431.707	106.342	88.403
793+00.00KB	50.00	76.70	276.66	0.00	0.00	87.76	87.76	155	438	0	0	175	378.396	396.618	71.053	0	70.990	432.145	106.517	88.295
793+50.00KB	50.00	68.24	324.35	0.00	0.00	118.93	118.93	134	556	0	0	191	378.530	397.174	71.053	0	71.181	432.701	106.708	88.054
793+54.52KB	4.52	66.81	324.89	0.00	0.00	125.79	125.79	11	54	0	0	20	378.541	397.228	71.053	0	71.201	432.755	106.728	88.041
794+00.00KB	45.48	49.98	355.51	0.00	0.00	141.63	141.63	98	573	0	0	225	378.639	397.801	71.053	0	71.426	433.328	106.963	87.791
794+02.52KB	2.52	49.68	356.16	0.00	0.00	140.81	140.81	5	33	0	0	13	378.644	397.834	71.053	0	71.439	433.361	106.966	87.776
794+02.53KB	0.00	49.68	356.16	0.00	0.00	140.80	140.80	0	0	0	0	0	378.644	397.834	71.053	0	71.439	433.361	106.966	87.776
794+50.00KB	47.47	46.29	385.86	0.00	0.00	98.50	98.50	84	652	0	0	210	378.728	398.486	71.053	0	71.649	434.013	107.176	87.418
794+50.52KB	0.52	46.91	385.90	0.00	0.00	98.11	98.11	1	7	0	0	2	378.729	398.493	71.053	0	71.651	434.020	107.178	87.414
795+00.00KB	49.48	76.28	398.82	0.00	0.00	87.22	87.22	113	708	0	0	170	378.842	399.201	71.053	0	71.821	434.728	107.478	86.989
795+50.00KB	50.00	95.66	398.87	0.00	0.00	88.35	88.35	159	718	0	0	163	379.001	399.919	71.053	0	71.984	435.446	107.511	86.593
796+00.00KB	50.00	134.06	367.28	0.00	0.00	126.03	126.03	213	700	0	0	199	379.214	400.619	71.053	0	72.183	436.146	107.710	86.305
796+50.00KB	50.00	168.26	226.05	0.00	0.00	234.09	234.09	280	549	0	0	333	379.494	401.168	71.053	0	72.516	436.695	108.043	86.369
796+93.97KB	43.97	227.46	131.23	0.00	0.00	290.19	290.19	322	291	0	0	427	379.816	401.459	71.053	0	72.943	436.986	108.470	86.827
797+00.00KB	6.03	235.54	117.78	0.00	0.00	299.24	299.24	52	28	0	0	66	379.868	401.487	71.053	0	73.009	437.014	108.536	86.917
797+50.00KB	50.00	299.53	97.35	0.00	0.00	263.63	263.63	495	199	0	0	521	380.363	401.686	71.053	0	73.500	437.213	109.057	87.734
798+00.00KB	50.00	306.87	6.06	0.00	0.00	0.00	0.00	561	96	0	0	244	380.924	401.782	71.053	0	73.774	437.309	109.301	88.443
798+50.00KB	50.00	168.90	23.84	0.00	0.00	0.00	0.00	441	28	0	0	0	381.365	401.810	71.053	0	73.774	437.337	109.301	88.856
799+00.00KB	50.00	282.13	95.15	0.00	0.00	0.00	0.00	399	110	0	0	0	381.764	401.920	71.053	0	73.774	437.447	109.301	89.145
799+36.00KB	36.00	342.14	125.69	0.00	0.00	0.00	0.00	403	147	0	0	0	382.167	402.067	71.053	0	73.774	437.594	109.301	89.401
799+37.43KB	1.43	336.21	126.24	0.00	0.00	0.00	0.00	18	7	0	0	0	382.185	402.074	71.053	0	73.774	437.601	109.301	89.412

Addendum No. 01
ID 1007-11-75
Revised Sheet 769
October 31, 2016

STATION	DISTANCE	AREA (SF)				Incremental Vol (CY) (Unadjusted)								Cumulative Vol (CY)								MASS ORDNATE
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK	EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL		
799+50.00'KE	12.57	373.83	109.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	382.350	402.129	71.053	0	73.774	437.656	109.301	89.522
799+60.00'KE	10.00	500.50	104.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	382.512	402.169	71.053	0	73.774	437.696	109.301	89.644
799+65.42'KE	25.42	806.86	103.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	383.127	402.267	71.053	0	73.774	437.794	109.301	90.161
800+00.00'KE	14.58	877.53	98.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	383.582	402.322	71.053	0	73.774	437.849	109.301	90.561
800+33.43'KE	33.43	874.23	77.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	384.666	402.431	71.053	0	73.774	437.958	109.301	91.536
800+50.00'KE	16.57	789.57	59.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	385.177	402.473	71.053	0	73.774	438.000	109.301	92.005
800+81.43'KE	31.43	576.82	12.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	385.972	402.515	71.053	0	73.774	438.042	109.301	92.758
801+00.00'KE	18.57	481.67	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	386.336	402.520	71.053	0	73.774	438.047	109.301	93.117
801+29.43'KE	29.43	332.37	6.53	29.55	0.00	0.00	14.78	444	4	16	0	0	8	386.780	402.524	71.069	0	73.774	438.059	109.309	93.565	
801+50.00'KE	20.57	325.27	45.70	89.63	0.00	0.00	44.81	251	20	45	0	0	23	387.031	402.544	71.114	0	73.774	438.101	109.332	93.818	
801+51.64'KE	1.64	327.44	50.38	93.50	0.00	0.00	46.75	20	3	6	0	0	3	387.051	402.547	71.120	0	73.774	438.107	109.335	93.838	
801+64.98'KE	13.34	337.51	82.73	111.41	0.00	0.00	55.70	164	33	51	0	0	25	387.215	402.580	71.171	0	73.774	438.166	109.360	93.995	
801+89.98'KE	25.00	363.30	128.14	134.52	0.00	0.00	67.26	324	98	114	0	0	57	387.539	402.678	71.285	0	73.774	438.321	109.417	94.278	
801+92.97'KE	2.99	367.14	134.22	135.20	0.00	0.00	67.60	40	15	15	0	0	7	387.579	402.693	71.300	0	73.774	438.343	109.424	94.310	
802+00.00'KE	7.03	377.79	145.10	135.46	0.00	0.00	67.73	97	36	35	0	0	18	387.676	402.729	71.335	0	73.774	438.397	109.442	94.389	
802+14.98'KE	14.98	387.48	160.15	121.51	0.00	0.00	60.75	212	85	71	0	0	36	387.888	402.814	71.406	0	73.774	438.517	109.478	94.551	
802+34.30'KE	19.32	385.52	168.34	94.26	0.00	0.00	47.13	277	118	77	0	0	39	388.165	402.932	71.483	0	73.774	438.674	109.517	94.749	
802+50.00'KE	15.70	374.46	164.45	59.31	0.00	0.00	29.66	221	97	45	0	0	22	388.386	403.029	71.528	0	73.774	438.793	109.539	94.895	
802+75.64'KE	25.64	339.92	151.48	31.21	0.00	0.00	15.60	339	150	43	0	0	21	388.725	403.179	71.571	0	73.774	438.965	109.560	95.106	
803+00.00'KE	24.36	255.14	160.71	17.04	0.00	0.00	8.52	268	141	22	0	0	11	388.993	403.320	71.593	0	73.774	439.117	109.571	95.244	
803+12.40'KE	12.40	234.12	165.28	10.44	0.00	0.00	5.22	112	75	6	0	0	3	389.105	403.395	71.599	0	73.774	439.195	109.574	95.284	
803+16.97'KE	4.57	225.69	168.51	7.67	0.00	0.00	3.83	39	28	2	0	0	1	389.144	403.423	71.601	0	73.774	439.224	109.575	95.296	
803+49.15'KE	32.18	169.17	181.64	0.00	0.00	0.00	0.00	235	207	5	0	0	2	389.379	403.630	71.606	0	73.774	439.433	109.577	95.326	
797+70.13'KA	0.00	821.02	775.25	0.00	0.00	0.00	387.63	0	0	0	0	0	0	389.379	403.630	71.606	0	73.774	439.433	109.577	95.326	
798+00.00'KA	29.87	0.00	989.77	609.64	0.00	0.00	304.82	0	916	766	0	0	383	389.379	404.546	72.372	0	73.774	440.732	109.960	94.793	
798+50.00'KA	50.00	0.00	989.77	614.44	0.00	0.00	307.22	0	1,689	1,133	0	0	567	389.379	406.235	73.505	0	73.774	442.988	110.527	93.671	
799+00.00'KA	50.00	0.00	1,132.82	695.68	0.00	0.00	347.84	0	1,965	1,213	0	0	607	389.379	408.200	74.718	0	73.774	445.559	111.134	92.312	
799+50.00'KA	50.00	0.00	1,253.18	953.64	0.00	0.00	476.82	0	2,209	1,527	0	0	764	389.379	410.409	76.245	0	73.774	448.532	111.898	90.867	
800+00.00'KA	50.00	207.39	1,145.67	1,247.83	0.00	0.00	623.92	192	2,221	2,038	0	0	1,019	389.571	412.630	78.283	0	73.774	451.772	112.917	89.857	
800+02.55'KA	2.55	233.94	1,143.13	0.00	0.00	0.00	0.00	21	108	59	0	0	29	389.592	412.738	78.342	0	73.774	451.909	112.946	89.789	
800+50.00'KA	47.45	825.64	944.56	0.00	0.00	0.00	0.00	931	1,834	0	0	0	0	390.523	414.572	78.342	0	73.774	453.743	112.946	88.896	
801+00.00'KA	50.00	1,373.28	606.39	0.00	0.00	0.00	0.00	2,036	1,436	0	0	0	0	392.559	416.008	78.342	0	73.774	455.179	112.946	89.496	
801+50.00'KA	50.00	1,006.61	360.69	0.00	0.00	0.00	0.00	2,204	895	0	0	0	0	394.763	416.903	78.342	0	73.774	456.074	112.946	90.805	
802+00.00'KA	50.00	424.98	246.74	0.00	0.00	0.00	0.00	1,326	562	0	0	0	0	396.089	417.465	78.342	0	73.774	456.636	112.946	91.569	
802+34.97'KA	34.97	257.86	132.38	0.00	0.00	0.00	0.00	442	245	0	0	0	0	396.531	417.710	78.342	0	73.774	456.881	112.946	91.766	
802+50.00'KA	15.03	224.03	82.14	0.00	0.00	0.00	0.00	134	60	0	0	0	0	396.665	417.770	78.342	0	73.774	456.941	112.946	91.840	
803+00.00'KA	50.00	262.12	0.00	0.00	0.00	0.00	0.00	450	76	0	0	0	0	397.115	417.846	78.342	0	73.774	457.017	112.946	92.214	
803+35.50'KA	35.50	292.18	0.00	0.00	0.00	0.00	0.00	364	0	0	0	0	0	397.479	417.846	78.342	0	73.774	457.017	112.946	92.578	
803+50.00'KA	14.50	314.27	0.00	0.00	0.00	0.00	0.00	163	0	0	0	0	0	397.642	417.846	78.342	0	73.774	457.017	112.946	92.741	
803+64.71'KA	44.71	389.04	0.00	0.00	0.00	0.00	0.00	582	0	0	0	0	0	398.224	417.846	78.342	0	73.774	457.017	112.946	93.323	
804+00.00'KA	5.29	400.20	0.00	0.00	0.00	0.00	0.00	77	0	0	0	0	0	398.301	417.846	78.342	0	73.774	457.017	112.946	93.400	
804+36.04'KA	36.04	403.71	0.00	0.00	0.00	0.00	0.00	537	0	0	0	0	0	398.838	417.846	78.342	0	73.774	457.017	112.946	93.937	
804+50.00'KA	13.96	399.51	0.00	0.00	0.00	0.00	0.00	208	0	0	0	0	0	399.046	417.846	78.342	0	73.774	457.017	112.946	94.145	
804+77.38'KA	27.38	412.62	0.00	0.00	0.00	0.00	0.00	412	0	0	0	0	0	399.458	417.846	78.342	0	73.774	457.017	112.946	94.557	
805+00.00'KA	22.62	403.71	0.00	0.00	0.00	0.00	0.00	342	0	0	0	0	0	399.800	417.846	78.342	0	73.774	457.017	112.946	94.899	
805+50.00'KA	50.00	412.59	0.00	0.00	0.00	0.00	0.00	756	0	0	0	0	0	400.556	417.846	78.342	0	73.774	457.017	112.946	95.655	

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PLOT DATE : 10/26/2016 2:23 PM

PLOT BY : KEVIN DRUMSKY

Addendum No. 01
ID 1007-11-75
Revised Sheet 770
October 31, 2016

STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDNATE				
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH		ROCK	EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL
38+00.00'KN	50.00	26.29	966.95	815.14	0.00	0.00	407.57	136	1,816	1,605	0	0	802	402,659	420,628	80,766	0	73,774	461,011	114,158	96,188
38+50.00'KN	50.00	3.99	868.55	750.19	0.00	0.00	375.10	28	1,700	1,449	0	0	725	402,667	422,328	82,215	0	73,774	463,436	114,883	95,241
39+00.00'KN	50.00	0.00	859.62	611.39	0.00	0.00	859.62	4	1,600	1,261	0	0	630	402,691	423,928	83,476	0	73,774	465,666	115,513	94,275
39+50.00'KN	50.00	0.00	907.61	502.22	0.00	0.00	251.11	0	1,636	1,031	0	0	516	402,691	425,564	84,507	0	73,774	467,816	116,029	93,155
40+00.00'KN	50.00	0.00	843.95	429.94	0.00	0.00	214.97	0	1,622	863	0	0	432	402,691	427,186	85,370	0	73,774	469,871	116,461	91,964
40+35.93'KN	35.93	0.00	830.16	379.97	0.00	0.00	189.99	0	1,114	539	0	0	269	402,691	428,300	85,909	0	73,774	471,255	116,730	91,120
40+50.00'KN	14.07	0.00	813.33	368.13	0.00	0.00	184.06	0	428	195	0	0	97	402,691	428,728	86,104	0	73,774	471,760	116,827	90,789
41+00.00'KN	50.00	0.00	746.75	312.82	0.00	0.00	156.41	0	1,445	631	0	0	315	402,691	430,173	86,735	0	73,774	473,541	117,142	89,660
41+50.00'KN	50.00	0.00	672.15	304.77	0.00	0.00	152.39	0	1,314	572	0	0	286	402,691	431,487	87,307	0	73,774	475,141	117,428	88,632
42+00.00'KN	50.00	0.00	544.13	324.47	0.00	0.00	162.24	0	1,126	583	0	0	291	402,691	432,613	87,890	0	73,774	476,558	117,719	87,797
42+50.00'KN	50.00	0.00	455.08	362.21	0.00	0.00	181.11	0	925	636	0	0	318	402,691	433,538	88,526	0	73,774	477,801	118,037	87,190
43+00.00'KN	50.00	0.00	411.79	442.11	0.00	0.00	221.06	0	803	745	0	0	372	402,691	434,341	89,271	0	73,774	478,977	118,409	86,760
43+48.00'KN	48.00	0.43	372.28	513.99	0.00	0.00	257.00	0	697	850	0	0	425	402,691	435,038	90,121	0	73,774	480,099	118,634	86,488
43+50.00'KN	2.00	0.98	372.22	516.96	0.00	0.00	258.48	0	28	38	0	0	19	402,691	435,066	90,159	0	73,774	480,146	118,653	86,479
44+00.00'KN	50.00	48.03	374.06	619.91	0.00	0.00	309.95	45	691	1,053	0	0	526	402,736	435,757	91,212	0	73,774	481,363	119,379	86,359
44+28.00'KN	28.00	81.37	399.77	502.99	0.00	0.00	251.50	67	401	582	0	0	291	402,803	436,158	91,794	0	73,774	482,055	119,670	86,316
44+50.00'KN	22.00	94.69	420.51	376.55	0.00	0.00	188.28	72	334	358	0	0	179	402,875	436,492	92,152	0	73,774	482,568	119,849	86,233
44+66.00'KN	16.00	105.26	503.38	364.63	0.00	0.00	182.32	59	274	220	0	0	110	402,934	436,766	92,372	0	73,774	482,952	119,959	86,128
45+00.00'KN	34.00	198.56	427.67	401.23	0.00	0.00	200.61	191	586	482	0	0	241	403,125	437,352	92,854	0	73,774	483,779	120,200	85,974
45+50.00'KN	50.00	233.96	396.63	453.55	0.00	0.00	226.77	400	754	791	0	0	396	403,525	438,106	93,645	0	73,774	484,929	120,596	86,016
46+00.00'KN	50.00	303.31	319.10	490.61	0.00	0.00	245.30	497	653	874	0	0	437	404,022	438,759	94,519	0	73,774	486,019	121,033	86,297
46+50.00'KN	50.00	0.00	189.11	0.00	0.00	0.00	0.00	281	471	454	0	0	227	404,303	439,230	94,973	0	73,774	486,717	121,260	86,334
46+64.26'KN	14.26	370.75	157.59	0.00	0.00	0.00	0.00	98	92	0	0	0	0	404,401	439,322	94,973	0	73,774	486,809	121,260	86,340
47+00.00'KN	35.74	412.41	81.59	0.00	0.00	0.00	0.00	518	158	0	0	0	0	404,919	439,480	94,973	0	73,774	486,967	121,260	86,700
47+50.00'KN	50.00	551.24	17.48	0.00	0.00	0.00	0.00	892	92	0	0	0	0	405,811	439,572	94,973	0	73,774	487,059	121,260	87,500
48+00.00'KN	50.00	977.52	4.52	0.00	0.00	0.00	0.00	1,416	20	0	0	0	0	407,027	439,592	94,973	0	73,774	487,079	121,260	88,896
48+50.00'KN	50.00	978.19	0.00	0.00	0.00	0.00	0.00	1,811	4	0	0	0	0	409,038	439,596	94,973	0	73,774	487,063	121,260	90,703
49+00.00'KN	50.00	422.06	46.60	0.00	0.00	0.00	0.00	1,297	43	0	0	0	0	410,335	439,639	94,973	0	73,774	487,126	121,260	91,957
49+36.19'KN	36.19	815.35	7.13	0.00	0.00	0.00	0.00	829	36	0	0	0	0	411,164	439,675	94,973	0	73,774	487,162	121,260	92,750
49+50.00'KN	13.81	839.64	0.00	0.00	0.00	0.00	0.00	423	2	0	0	0	0	411,567	439,677	94,973	0	73,774	487,164	121,260	93,171
49+80.52'KN	30.52	754.12	0.00	0.00	0.00	0.00	0.00	901	0	0	0	0	0	412,488	439,677	94,973	0	73,774	487,164	121,260	94,072
50+00.00'KN	19.48	794.51	0.00	0.00	0.00	0.00	0.00	559	0	0	0	0	0	413,047	439,677	94,973	0	73,774	487,164	121,260	94,631
50+24.86'KN	24.86	533.27	1.77	0.00	0.00	0.00	0.00	611	1	0	0	0	0	413,658	439,678	94,973	0	73,774	487,165	121,260	95,241
50+50.00'KN	25.14	279.67	37.88	0.00	0.00	0.00	0.00	379	18	0	0	0	0	414,037	439,696	94,973	0	73,774	487,183	121,260	95,602
50+69.19'KN	19.19	244.97	14.35	0.00	0.00	0.00	0.00	186	19	0	0	0	0	414,223	439,715	94,973	0	73,774	487,202	121,260	95,769
51+00.00'KN	30.81	238.85	21.78	0.00	0.00	0.00	0.00	276	21	0	0	0	0	414,499	439,736	94,973	0	73,774	487,223	121,260	96,024
51+13.52'KN	13.52	240.03	24.75	0.00	0.00	0.00	0.00	120	12	0	0	0	0	414,619	439,748	94,973	0	73,774	487,235	121,260	96,132
51+50.00'KN	36.48	226.71	144.68	0.00	0.00	0.00	0.00	315	114	0	0	0	0	414,934	439,862	94,973	0	73,774	487,349	121,260	96,333
52+00.00'KN	50.00	541.05	0.00	0.00	0.00	0.00	0.00	711	134	0	0	0	0	415,645	439,996	94,973	0	73,774	487,463	121,260	96,910
52+50.00'KN	50.00	67.24	0.00	0.00	0.00	0.00	0.00	563	0	0	0	0	0	416,208	439,996	94,973	0	73,774	487,483	121,260	97,473
52+75.00'KN	25.00	0.00	0.00	0.00	0.00	0.00	0.00	31	0	0	0	0	0	416,239	439,996	94,973	0	73,774	487,483	121,260	97,504
773+63.57'KBT	0.00	58.74	54.21	0.00	0.00	0.00	0.00	0	0	0	0	0	0	416,239	439,996	94,973	0	73,774	487,483	121,260	97,504
773+63.81'KBT	0.24	58.71	54.18	0.00	0.00	0.00	0.00	1	0	0	0	0	0	416,240	439,996	94,973	0	73,774	487,483	121,260	97,505
774+00.00'KBT	6.19	55.58	56.29	0.00	0.00	0.00	0.00	13	13	0	0	0	0	416,253	440,009	94,973	0	73,774	487,496	121,260	97,505
775+00.00'KBT	100.00	13.74	38.91	0.00	0.00	0.00	0.00	128	176	0	0	0	0	416,361	440,185	94,973	0	73,774	487,672	121,260	97,457
776+00.00'KBT	100.00	12.17	39.59	0.00	0.00	0.00	0.00	48	145	0	0	0	0	416,429	440,330	94,973	0	73,774	487,817	121,260	97,360
776+86.01'KBT	86.01	11.37	54.56	0.00	0.00	0.00	0.00	37	150	0	0	0	0	416,466	440,480	94,973	0	73,774	487,967	121,260	97,247
777+00.00'KBT	13.99	11.85	54.87	0.00	0.00	0.00	0.00	6	28	0	0	0	0	416,472	440,508	94,973	0	73,774	487,985	121,260	97,225
778+00.00'KBT	100.00	15.29	53.79	0.00	0.00	0.00	0.00	50	201	0	0	0	0	416,522	440,709	94,973	0	73,774	488,196	121,260	97,074
778+71.43'KBT	71.43	16.49	45.50	0.00	0.00	0.00	0.00	42	131	0	0	0	0	416,564	440,840	94,973	0	73,774	488,327	121,260	96,985
778+73.26'KBT	1.83	16.54	45.27	0.00	0.00	0.00	0.00	1	3	0	0	0	0	416,565	440,843	94,973	0	73,774	488,330	121,260	96,983
778+68.26'KBT	25.00	14.65	46.95	0.00	0.00	0.00	0.00	14	43	0	0	0	0	416,579	440,866	94,973	0	73,774	488,373	121,260	96,954
779+00.00'KBT	1.74	14.67	48.65	0.00	0.00	0.00	0.00	1	3	0	0	0	0	416,580	440,889	94,973	0	73,774	488,376	121,260	96,952

Addendum No. 01
ID 1007-11-75
Revised Sheet 771
October 31, 2016

STATION	DISTANCE	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)				MASS ORDNATE				
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK	EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL						
780+00.00KBT	100.00	15.17	40.82	0.00	0.00	0.00	0.00	55	166	0	0	0	416.635	441,055	94.973	0	73.774	488,542	121,260	96.841
781+00.00KBT	100.00	14.11	36.87	0.00	0.00	0.00	0.00	54	144	0	0	0	416.689	441,199	94.973	0	73.774	488,686	121,260	96.751
781+53.77KBT	53.77	43.84	3.19	0.00	0.00	0.00	0.00	58	40	0	0	0	416.747	441,239	94.973	0	73.774	488,726	121,260	96.769
782+00.00KBT	46.23	45.64	3.19	0.00	0.00	0.00	0.00	77	5	0	0	0	416.824	441,244	94.973	0	73.774	488,731	121,260	96.841
782+33.30KBT	33.30	44.15	3.22	0.00	0.00	0.00	0.00	55	4	0	0	0	416.879	441,248	94.973	0	73.774	488,735	121,260	96.892
789+82.01KCT	0.00	44.80	2.55	0.00	0.00	0.00	0.00	0	0	0	0	0	416.879	441,248	94.973	0	73.774	488,735	121,260	96.892
790+00.00KCT	17.99	45.64	2.97	0.00	0.00	0.00	0.00	30	2	0	0	0	416.909	441,250	94.973	0	73.774	488,737	121,260	96.920
790+77.62KCT	77.62	0.00	173.00	0.00	0.00	0.00	0.00	66	253	0	0	0	416.975	441,503	94.973	0	73.774	488,990	121,260	96.733
791+00.00KCT	22.38	0.00	133.31	0.00	0.00	0.00	0.00	0	127	0	0	0	416.975	441,630	94.973	0	73.774	488,117	121,260	96.606
792+00.00KCT	100.00	53.57	9.37	0.00	0.00	0.00	0.00	99	264	0	0	0	417.074	441,894	94.973	0	73.774	489,381	121,260	96.441
792+63.34KCT	93.34	37.37	13.27	0.00	0.00	0.00	0.00	157	39	0	0	0	417.231	441,933	94.973	0	73.774	489,420	121,260	96.559
793+00.00KCT	6.66	40.19	13.90	0.00	0.00	0.00	0.00	10	3	0	0	0	417.241	441,936	94.973	0	73.774	489,423	121,260	96.566
794+00.00KCT	100.00	32.35	14.43	0.00	0.00	0.00	0.00	134	52	0	0	0	417.375	441,988	94.973	0	73.774	489,475	121,260	96.648
794+50.52KCT	50.52	24.98	14.36	0.00	0.00	0.00	0.00	54	27	0	0	0	417.429	442,015	94.973	0	73.774	489,502	121,260	96.675
794+72.00KCT	21.48	22.72	13.73	0.00	0.00	0.00	0.00	19	11	0	0	0	417.448	442,026	94.973	0	73.774	489,513	121,260	96.683
794+76.14KCT	4.14	22.02	14.01	0.00	0.00	0.00	0.00	3	2	0	0	0	417.451	442,028	94.973	0	73.774	489,515	121,260	96.684
795+00.00KCT	23.86	17.51	15.81	0.00	0.00	0.00	0.00	17	13	0	0	0	417.468	442,041	94.973	0	73.774	489,528	121,260	96.688
795+12.80KCT	12.80	15.57	16.36	0.00	0.00	0.00	0.00	8	8	0	0	0	417.476	442,049	94.973	0	73.774	489,536	121,260	96.688
795+62.00KCT	49.20	9.88	18.45	0.00	0.00	0.00	0.00	23	32	0	0	0	417.499	442,081	94.973	0	73.774	489,568	121,260	96.679
796+00.00KCT	38.00	6.54	20.00	0.00	0.00	0.00	0.00	12	27	0	0	0	417.511	442,108	94.973	0	73.774	489,595	121,260	96.664
796+50.00KCT	50.00	9.16	16.79	0.00	0.00	0.00	0.00	15	34	0	0	0	417.526	442,142	94.973	0	73.774	489,629	121,260	96.645
797+00.00KCT	50.00	12.33	18.47	0.00	0.00	0.00	0.00	20	33	0	0	0	417.546	442,175	94.973	0	73.774	489,662	121,260	96.632
798+00.00KCT	100.00	12.24	11.26	0.00	0.00	0.00	0.00	46	55	0	0	0	417.592	442,230	94.973	0	73.774	489,717	121,260	96.623
798+25.00KCT	25.00	11.00	5.57	0.00	0.00	0.00	0.00	11	8	0	0	0	417.603	442,238	94.973	0	73.774	489,725	121,260	96.626
798+82.00KCT	67.00	10.91	0.00	0.00	0.00	0.00	0.00	27	7	0	0	0	417.630	442,245	94.973	0	73.774	489,732	121,260	96.646
823+36.68KCT	823+36.68KCT	14.78	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	417.630	442,245	94.973	0	73.774	489,732	121,260	96.646
824+00.00KCT	63.34	9.08	37.08	0.00	0.00	0.00	0.00	28	43	0	0	0	417.658	442,288	94.973	0	73.774	489,775	121,260	96.631
824+55.18KCT	55.18	9.08	71.41	0.00	0.00	0.00	0.00	19	111	0	0	0	417.677	442,399	94.973	0	73.774	489,886	121,260	96.539
825+00.00KCT	44.82	9.06	114.16	0.00	0.00	0.00	0.00	15	154	0	0	0	417.692	442,553	94.973	0	73.774	490,040	121,260	96.400
826+00.00KCT	100.00	0.00	180.16	0.00	0.00	0.00	0.00	17	545	0	0	0	417.709	443,098	94.973	0	73.774	490,585	121,260	95.872
826+07.08KCT	7.08	0.00	181.19	0.00	0.00	0.00	0.00	0	47	0	0	0	417.709	443,145	94.973	0	73.774	490,632	121,260	95.825
827+00.00KCT	92.92	0.00	188.08	0.00	0.00	0.00	0.00	0	635	0	0	0	417.709	443,780	94.973	0	73.774	491,267	121,260	95.190
828+00.00KCT	100.00	0.00	193.25	0.00	0.00	0.00	0.00	0	706	0	0	0	417.709	444,486	94.973	0	73.774	491,973	121,260	94.484
828+74.93KCT	74.93	0.00	179.43	0.00	0.00	0.00	0.00	0	517	0	0	0	417.709	445,003	94.973	0	73.774	492,490	121,260	93.967
829+07.29KCT	7.29	0.00	172.08	0.00	0.00	0.00	0.00	0	163	0	0	0	417.709	445,166	94.973	0	73.774	492,653	121,260	93.804
829+53.41KCT	46.12	0.00	186.90	0.00	0.00	0.00	0.00	0	47	0	0	0	417.709	445,213	94.973	0	73.774	492,700	121,260	93.757
830+00.00KCT	46.59	0.00	188.19	0.00	0.00	0.00	0.00	0	307	0	0	0	417.709	445,520	94.973	0	73.774	493,007	121,260	93.450
831+00.00KCT	100.00	0.00	193.54	0.00	0.00	0.00	0.00	0	324	0	0	0	417.709	445,844	94.973	0	73.774	493,331	121,260	93.126
831+28.34KCT	28.34	0.39	225.53	0.00	0.00	0.00	0.00	0	707	0	0	0	417.709	446,551	94.973	0	73.774	494,038	121,260	92.419
831+50.00KCT	21.66	1.12	240.06	0.00	0.00	0.00	0.00	1	187	0	0	0	417.710	446,771	94.973	0	73.774	494,258	121,260	92.199
832+00.00KCT	50.00	0.00	354.89	0.00	0.00	0.00	0.00	0	551	0	0	0	417.711	447,509	94.973	0	73.774	494,445	121,260	92.013
832+68.77KCT	88.77	0.00	723.38	0.00	0.00	0.00	0.00	1	1,792	0	0	0	417.711	449,301	94.973	0	73.774	494,986	121,260	91.463
833+00.00KCT	10.23	0.00	659.95	0.00	0.00	0.00	0.00	0	262	0	0	0	417.711	449,563	94.973	0	73.774	497,050	121,260	89.671
834+00.00KCT	100.00	0.00	265.39	0.00	0.00	0.00	0.00	0	1,714	0	0	0	417.711	451,277	94.973	0	73.774	498,764	121,260	87.695
835+00.00KCT	100.00	0.00	120.33	0.00	0.00	0.00	0.00	0	714	0	0	0	417.711	451,991	94.973	0	73.774	499,478	121,260	86.981
836+00.00KCT	100.00	0.00	89.77	0.00	0.00	0.00	0.00	0	389	0	0	0	417.711	452,380	94.973	0	73.774	499,867	121,260	86.592
836+63.21KCT	63.21	28.00	23.85	0.00	0.00	0.00	0.00	33	133	0	0	0	417.744	452,513	94.973	0	73.774	500,000	121,260	86.492
48+00.00CH	3.50	3.24	0.77	0.00	0.00	0.00	0.00	0	0	0	0	0	417.744	452,513	94.973	0	73.774	500,000	121,260	86.492
48+50.00CH	50.00	22.49	0.00	0.00	0.00	0.00	0.00	24	1	0	0	0	417.768	452,514	94.973	0	73.774	500,001	121,260	86.515
49+00.00CH	50.00	23.45	0.00	0.00	0.00	0.00	0.00	43	0	0	0	0	417.811	452,514	94.973	0	73.774	500,001	121,260	86.568
49+50.00CH	50.00	110.57	0.00	0.00	0.00	0.00	0.00	124	0	0	0	0	417.935	452,514	94.973	0	73.774	500,001	121,260	86.682

STATION	DISTANCE	AREA (SF)						Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						MASS ORDINATE	
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK	EBS	ROADWAY EMBANKMENT		SELECT BORROW MATERIAL
50+00.00'CH	50.00	133.93	0.32	0.00	0.00	0.00	0.00	226	0	0	0	0	0	418.161	452.514	94.973	0	73.774	500.001	121.260	86.908
50+50.00'CH	50.00	127.06	0.00	0.00	0.00	0.00	0.00	242	0	0	0	0	0	418.403	452.514	94.973	0	73.774	500.001	121.260	87.150
50+89.00'CH	39.00	1.99	1.20	0.00	0.00	0.00	0.00	93	1	0	0	0	0	418.496	452.515	94.973	0	73.774	500.002	121.260	87.242

Addendum No. 01
ID 1007-11-75
Revised Sheet 772
October 31, 2016

PROJECT NO:1007-11-75

HWY: IH 39

COUNTY: DANE

EARTHWORK DATA: STAGE 2-3

SHEET 772

E

FILE NAME : P:\47XX\4759.39_DP_139.D\ANENG\CD\10071001\10071175\SHEET\SR\AN090101.LWK, STAGE 2-3.DWG

PLOT DATE : 10/26/2016 2:23 PM

PLOT BY : KEVIN DRUMSKY

PLOT NAME :

PLOT SCALE : 1" = 1'

WISDOT/CADD'S SHEET 42

Addendum No. 01
ID 1007-11-75
Revised Sheet 772
October 31, 2016

PROJECT NO: 1007-11-75	HWY: IH 39	COUNTY: DANE	EARTHWORK DATA: STAGE 2-3	SHEET 772	E
FILE NAME : P:\ATX\4739_39_DP-139-DANENG\CD\10071001\10071175\SHEET\PLAN\090101_LWK_STAGE 2-3.DWG					WISDOT/CADDs SHEET 42
PLOT DATE : 10/26/2016 2:23 PM			PLOT BY : KEVIN DRUMSKY		
PLOT NAME :			PLOT SCALE : 1" = 1'		

Addendum No. 01
ID 1007-11-75
Revised Sheet 773
October 31, 2016

STATION	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDNATE
	DISTANCE	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	
1498+00.00'NE'	0.00	38.87	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
1498+39.50'NE'	39.50	44.91	0.00	0.00	0.00	0.00	0.00	61	0	0	0	0	0	0	0	61
1499+00.00'NE'	60.50	55.14	0.00	0.00	0.00	0.00	0.00	112	0	0	0	0	0	0	0	173
1499+65.50'NE'	65.50	64.33	0.05	0.00	0.00	0.00	0.00	145	0	0	0	0	0	0	0	318
1500+00.00'NE'	34.50	65.26	0.01	0.00	0.00	0.00	0.00	83	0	0	0	0	0	0	0	401
1500+49.51'NE'	49.51	63.61	0.00	0.00	0.00	0.00	0.00	118	0	0	0	0	0	0	0	519
1500+85.50'NE'	36.00	57.93	4.06	0.00	0.00	0.00	0.00	81	3	0	0	0	0	3	0	597
1500+91.50'NE'	6.00	58.75	3.72	0.00	0.00	0.00	0.00	13	1	0	0	0	0	4	0	609
1501+00.00'NE'	8.50	59.59	3.47	0.00	0.00	0.00	0.00	19	1	0	0	0	0	5	0	627
1502+00.00'NE'	100.00	72.23	0.81	0.00	0.00	0.00	0.00	244	8	0	0	0	0	13	0	863
1502+95.45'NE'	95.45	87.21	0.00	0.00	0.00	0.00	0.00	282	1	0	0	0	0	14	0	1,144
1503+00.00'NE'	4.55	87.91	0.00	0.00	0.00	0.00	0.00	15	0	0	0	0	0	14	0	1,159
1503+77.23'NE'	77.23	96.11	0.00	0.00	0.00	0.00	0.00	263	0	0	0	0	0	14	0	1,422
1504+00.00'NE'	22.77	98.75	0.00	0.00	0.00	0.00	0.00	82	0	0	0	0	0	14	0	1,504
1505+00.00'NE'	100.00	91.53	0.00	0.00	0.00	0.00	0.00	352	0	0	0	0	0	14	0	1,856
1506+00.00'NE'	100.00	85.58	0.00	0.00	0.00	0.00	0.00	328	0	0	0	0	0	14	0	2,164
1507+00.00'NE'	100.00	82.96	0.00	0.00	0.00	0.00	0.00	312	0	0	0	0	0	14	0	2,496
1508+00.00'NE' BK	100.00	71.75	0.00	0.00	0.00	0.00	0.00	286	0	0	0	0	0	14	0	2,782
1528+85.39'NE'	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1529+00.00'NE'	14.61	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1529+28.69'NE'	28.69	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1529+39.57'NE'	10.89	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1529+88.02'NE'	18.45	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1529+87.50'NE'	29.48	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1530+00.00'NE'	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1530+62.50'NE'	62.50	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1531+00.00'NE'	37.50	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1531+42.10'NE'	42.10	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1531+67.11'NE'	25.01	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1531+92.09'NE'	24.98	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1532+00.00'NE'	7.91	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1532+25.00'NE'	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1533+00.00'NE'	75.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1534+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1535+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1536+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1537+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1538+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1539+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1540+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1540+25.00'NE'	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1540+56.40'NE'	31.40	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1541+00.00'NE'	43.60	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1541+50.00'NE'	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1542+00.00'NE'	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1542+50.00'NE'	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1543+00.00'NE'	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1543+04.41'NE'	4.41	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1543+10.41'NE'	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1543+46.40'NE'	36.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1544+00.00'NE'	53.60	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1544+30.41'NE'	30.41	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782
1545+00.00'NE'	69.59	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	14	0	2,782

Addendum No. 01
ID 1007-11-75
Revised Sheet 774
October 31, 2016

STATION	DISTANCE	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						MASS ORDINATE				
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK		EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	
1545+50.41'NE	50.41	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1546+00.00'NE	49.59	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1547+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1548+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1549+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1550+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1551+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1552+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1552+89.43'NE	89.43	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1553+00.00'NE	10.57	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1554+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1555+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1556+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1556+35.64'NE	35.64	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1556+39.66'NE	4.02	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1556+75.79'NE	36.13	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1556+79.79'NE	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1557+00.00'NE	20.21	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1558+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1559+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1559+50.00'NE	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1560+00.00'NE	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1561+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1562+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1563+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1564+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1565+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1565+10.99'NE	10.99	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1566+00.00'NE	89.01	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1566+35.00'NE	35.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1567+00.00'NE	65.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1567+08.00'NE	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1567+25.00'NE	17.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1567+38.46'NE	13.46	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1567+38.48'NE	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1568+00.00'NE	61.52	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1569+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1569+50.00'NE	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1570+00.00'NE	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1570+38.36'NE	38.36	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1570+38.39'NE	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1571+00.00'NE	61.61	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1572+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1573+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1573+03.95'NE	3.95	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1573+03.95'NE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1574+00.00'NE	96.05	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1575+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1576+00.00'NE	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1576+25.00'NE	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1576+40.14'NE	15.14	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1576+55.02'NE	14.88	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782
1576+85.64'NE	30.61	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	0	14	0	2,782

Addendum No. 01
ID 1007-11-75
Revised Sheet 775
October 31, 2016

STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDINATE				
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	FILL	MARSH	ROCK		EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	
1577+00.00'NE'	14.36	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1577+57.10'NE'	57.10	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1577+70.00'NE'	12.90	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1578+00.00'NE'	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1579+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1579+14.81'NE'	14.81	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1580+00.00'NE'	85.19	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1581+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1581+10.89'NE'	10.89	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1581+50.76'NE'	39.87	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1582+00.00'NE'	49.24	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1582+48.21'NE'	48.21	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	2,796	14	0	0	0	14	0	2,782
1582+73.16'NE'	24.95	4.93	0.00	0.00	0.00	0.00	0.00	2	0	0	0	0	0	2,798	14	0	0	0	14	0	2,784
1582+98.11'NE'	24.95	21.52	0.00	0.00	0.00	0.00	0.00	12	0	0	0	0	0	2,810	14	0	0	0	14	0	2,796
1583+00.00'NE'	1.89	23.18	0.00	0.00	0.00	0.00	0.00	2	0	0	0	0	0	2,812	14	0	0	0	14	0	2,798
1584+00.00'NE'	100.00	90.88	0.00	0.00	0.00	0.00	0.00	211	0	0	0	0	0	3,023	14	0	0	0	14	0	3,009
1584+25.00'NE'	25.00	94.40	0.00	0.00	0.00	0.00	0.00	86	0	0	0	0	0	3,109	14	0	0	0	14	0	3,095
1585+00.00'NE'	75.00	102.13	0.00	0.00	0.00	0.00	0.00	273	0	0	0	0	0	3,382	14	0	0	0	14	0	3,368
1585+25.68'NE'	25.68	104.59	0.00	0.00	0.00	0.00	0.00	98	0	0	0	0	0	3,480	14	0	0	0	14	0	3,466
1585+76.47'NE'	50.80	108.91	0.00	0.00	0.00	0.00	0.00	201	0	0	0	0	0	3,681	14	0	0	0	14	0	3,667
1586+00.00'NE'	23.53	110.76	0.00	0.00	0.00	0.00	0.00	96	0	0	0	0	0	3,777	14	0	0	0	14	0	3,763
1586+51.47'NE'	51.47	114.57	0.00	0.00	0.00	0.00	0.00	215	0	0	0	0	0	3,992	14	0	0	0	14	0	3,978
1587+00.00'NE'	48.53	117.57	0.00	0.00	0.00	0.00	0.00	209	0	0	0	0	0	4,201	14	0	0	0	14	0	4,187
1588+00.00'NE'	100.00	120.13	0.00	0.00	0.00	0.00	0.00	440	0	0	0	0	0	4,641	14	0	0	0	14	0	4,627
1588+00.00'NE'	100.00	120.99	0.00	0.00	0.00	0.00	0.00	447	0	0	0	0	0	5,088	14	0	0	0	14	0	5,074
1590+00.00'NE'	100.00	120.35	0.00	0.00	0.00	0.00	0.00	447	0	0	0	0	0	5,535	14	0	0	0	14	0	5,521
1591+00.00'NE'	100.00	118.71	0.00	0.00	0.00	0.00	0.00	443	0	0	0	0	0	5,978	14	0	0	0	14	0	5,964
1592+00.00'NE'	100.00	116.20	0.00	0.00	0.00	0.00	0.00	435	0	0	0	0	0	6,413	14	0	0	0	14	0	6,399
1593+00.00'NE'	100.00	112.99	0.00	0.00	0.00	0.00	0.00	424	0	0	0	0	0	6,837	14	0	0	0	14	0	6,823
1593+62.50'NE'	62.50	111.26	0.00	0.00	0.00	0.00	0.00	280	0	0	0	0	0	7,097	14	0	0	0	14	0	7,083
1594+00.00'NE'	37.50	110.36	0.00	0.00	0.00	0.00	0.00	154	0	0	0	0	0	7,251	14	0	0	0	14	0	7,237
1594+55.66'NE'	55.66	108.08	0.00	0.00	0.00	0.00	0.00	225	0	0	0	0	0	7,476	14	0	0	0	14	0	7,462
1594+56.00'NE'	0.34	108.07	0.00	0.00	0.00	0.00	0.00	1	0	0	0	0	0	7,477	14	0	0	0	14	0	7,463
1594+82.71'NE'	26.71	107.09	0.00	0.00	0.00	0.00	0.00	106	0	0	0	0	0	7,583	14	0	0	0	14	0	7,569
1595+00.00'NE'	17.29	106.45	0.00	0.00	0.00	0.00	0.00	68	0	0	0	0	0	7,651	14	0	0	0	14	0	7,637
1596+00.00'NE'	100.00	103.20	0.00	0.00	0.00	0.00	0.00	388	0	0	0	0	0	8,039	14	0	0	0	14	0	8,025
1597+00.00'NE'	100.00	99.97	0.00	0.00	0.00	0.00	0.00	376	0	0	0	0	0	8,415	14	0	0	0	14	0	8,401
1598+00.00'NE'	100.00	97.44	0.00	0.00	0.00	0.00	0.00	366	0	0	0	0	0	8,781	14	0	0	0	14	0	8,767
1598+18.02'NE'	18.02	96.94	0.00	0.00	0.00	0.00	0.00	65	0	0	0	0	0	8,846	14	0	0	0	14	0	8,832
1599+00.00'NE'	81.98	93.94	0.00	0.00	0.00	0.00	0.00	290	0	0	0	0	0	9,136	14	0	0	0	14	0	9,122
1600+00.00'NE'	100.00	91.03	0.00	0.00	0.00	0.00	0.00	343	0	0	0	0	0	9,479	14	0	0	0	14	0	9,465
1601+00.00'NE'	100.00	88.33	0.00	0.00	0.00	0.00	0.00	332	0	0	0	0	0	9,811	14	0	0	0	14	0	9,797
1602+00.00'NE'	100.00	85.23	0.00	0.00	0.00	0.00	0.00	321	0	0	0	0	0	10,132	14	0	0	0	14	0	10,118
1602+75.00'NE'	75.00	83.16	0.00	0.00	0.00	0.00	0.00	234	0	0	0	0	0	10,366	14	0	0	0	14	0	10,352
1603+00.00'NE'	25.00	82.45	0.00	0.00	0.00	0.00	0.00	77	0	0	0	0	0	10,443	14	0	0	0	14	0	10,429
1604+00.00'NE'	100.00	79.78	0.00	0.00	0.00	0.00	0.00	300	0	0	0	0	0	10,743	14	0	0	0	14	0	10,729
1605+00.00'NE'	100.00	61.98	0.00	0.00	0.00	0.00	0.00	263	0	0	0	0	0	11,006	14	0	0	0	14	0	10,992
1605+32.18'NE'	32.18	56.65	0.00	0.00	0.00	0.00	0.00	71	0	0	0	0	0	11,077	14	0	0	0	14	0	11,063
1606+00.00'NE'	67.82	45.86	0.00	0.00	0.00	0.00	0.00	129	0	0	0	0	0	11,206	14	0	0	0	14	0	11,192
1607+00.00'NE'	100.00	31.84	0.00	0.00	0.00	0.00	0.00	144	0	0	0	0	0	11,350	14	0	0	0	14	0	11,336
1607+75.00'NE'	75.00	22.71	0.00	0.00	0.00	0.00	0.00	76	0	0	0	0	0	11,426	14	0	0	0	14	0	11,412
1608+00.00'NE'	25.00	19.92	0.00	0.00	0.00	0.00	0.00	20	0	0	0	0	0	11,463	14	0	0	0	14	0	11,432
1608+25.00'NE'	25.00	17.17	0.00	0.00	0.00	0.00	0.00	17	0	0	0	0	0	11,463	14	0	0	0	14	0	11,449

Addendum No. 01
ID 1007-11-75
Revised Sheet 776
October 31, 2016

STATION	DISTANCE	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						MASS ORDINATE			
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	FILL	MARSH	ROCK	EBS		ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	
1609+00.00'NE'	75.00	9.75	0.00	0.00	0.00	0.00	0.00	37	0	0	0	0	0	11,500	14	0	0	0	14	0	11,486
1609+42.56'NE'	42.56	6.03	0.00	0.00	0.00	0.00	0.00	12	0	0	0	0	0	11,512	14	0	0	0	14	0	11,498
1609+81.85'NE'	39.29	13.70	0.00	0.00	0.00	0.00	0.00	14	0	0	0	0	0	11,526	14	0	0	0	14	0	11,512
1610+00.00'NE'	18.15	13.69	0.00	0.00	0.00	0.00	0.00	9	0	0	0	0	0	11,535	14	0	0	0	14	0	11,521
1611+00.00'NE'	100.00	11.03	0.00	0.00	0.00	0.00	0.00	46	0	0	0	0	0	11,581	14	0	0	0	14	0	11,567
1611+50.00'NE'	50.00	9.80	0.00	0.00	0.00	0.00	0.00	19	0	0	0	0	0	11,600	14	0	0	0	14	0	11,586
1612+00.00'NE'	50.00	8.23	0.00	0.00	0.00	0.00	0.00	17	0	0	0	0	0	11,617	14	0	0	0	14	0	11,603
1613+00.00'NE'	100.00	5.39	0.00	0.00	0.00	0.00	0.00	25	0	0	0	0	0	11,642	14	0	0	0	14	0	11,628
1614+00.00'NE'	100.00	3.29	0.00	0.00	0.00	0.00	0.00	16	0	0	0	0	0	11,658	14	0	0	0	14	0	11,644
1615+00.00'NE'	100.00	2.35	0.00	0.00	0.00	0.00	0.00	10	0	0	0	0	0	11,668	14	0	0	0	14	0	11,654
1616+00.00'NE'	100.00	9.64	0.00	0.00	0.00	0.00	0.00	22	0	0	0	0	0	11,690	14	0	0	0	14	0	11,676
1617+00.00'NE'	100.00	17.17	0.00	0.00	0.00	0.00	0.00	50	0	0	0	0	0	11,740	14	0	0	0	14	0	11,726
1618+00.00'NE'	100.00	26.16	0.00	0.00	0.00	0.00	0.00	80	0	0	0	0	0	11,820	14	0	0	0	14	0	11,806
1618+83.57'NE'	83.57	32.89	0.00	0.00	0.00	0.00	0.00	91	0	0	0	0	0	11,911	14	0	0	0	14	0	11,897
1619+00.00'NE'	16.43	34.33	0.00	0.00	0.00	0.00	0.00	20	0	0	0	0	0	11,931	14	0	0	0	14	0	11,917
1620+00.00'NE'	100.00	41.41	0.00	0.00	0.00	0.00	0.00	140	0	0	0	0	0	12,071	14	0	0	0	14	0	12,057
1621+00.00'NE'	100.00	33.85	0.00	0.00	0.00	0.00	0.00	139	0	0	0	0	0	12,210	14	0	0	0	14	0	12,196
1622+00.00'NE'	100.00	23.05	0.00	0.00	0.00	0.00	0.00	105	0	0	0	0	0	12,315	14	0	0	0	14	0	12,301
1623+00.00'NE'	100.00	14.59	0.00	0.00	0.00	0.00	0.00	70	0	0	0	0	0	12,385	14	0	0	0	14	0	12,371
1624+00.00'NE'	100.00	5.13	0.00	0.00	0.00	0.00	0.00	37	0	0	0	0	0	12,422	14	0	0	0	14	0	12,408
1625+00.00'NE'	100.00	7.77	0.00	0.00	0.00	0.00	0.00	24	0	0	0	0	0	12,446	14	0	0	0	14	0	12,432
1626+00.00'NE'	100.00	9.82	0.00	0.00	0.00	0.00	0.00	33	0	0	0	0	0	12,479	14	0	0	0	14	0	12,465
1627+00.00'NE'	100.00	13.29	0.00	0.00	0.00	0.00	0.00	43	0	0	0	0	0	12,522	14	0	0	0	14	0	12,508
1627+69.55'NE'	69.55	15.05	0.00	0.00	0.00	0.00	0.00	37	0	0	0	0	0	12,559	14	0	0	0	14	0	12,545
1628+00.00'NE'	30.45	15.97	0.00	0.00	0.00	0.00	0.00	17	0	0	0	0	0	12,576	14	0	0	0	14	0	12,562
1629+00.00'NE'	100.00	18.41	0.00	0.00	0.00	0.00	0.00	64	0	0	0	0	0	12,640	14	0	0	0	14	0	12,626
1629+02.16'NE'	2.16	18.44	0.00	0.00	0.00	0.00	0.00	1	0	0	0	0	0	12,641	14	0	0	0	14	0	12,627
1630+00.00'NE'	97.84	20.13	0.00	0.00	0.00	0.00	0.00	70	0	0	0	0	0	12,711	14	0	0	0	14	0	12,697
1631+00.00'NE'	100.00	21.94	0.00	0.00	0.00	0.00	0.00	78	0	0	0	0	0	12,789	14	0	0	0	14	0	12,775
1632+00.00'NE'	100.00	22.75	0.00	0.00	0.00	0.00	0.00	83	0	0	0	0	0	12,872	14	0	0	0	14	0	12,858
1632+21.70'NE'	21.70	23.71	0.00	0.00	0.00	0.00	0.00	19	0	0	0	0	0	12,891	14	0	0	0	14	0	12,877
1633+00.00'NE'	78.30	26.49	0.00	0.00	0.00	0.00	0.00	73	0	0	0	0	0	12,964	14	0	0	0	14	0	12,950
1633+05.31'NE'	5.31	26.64	0.00	0.00	0.00	0.00	0.00	5	0	0	0	0	0	12,969	14	0	0	0	14	0	12,955
1633+07.50'NE'	2.19	26.69	0.00	0.00	0.00	0.00	0.00	2	0	0	0	0	0	12,971	14	0	0	0	14	0	12,957
1633+49.68'NE'	42.18	27.58	0.00	0.00	0.00	0.00	0.00	42	0	0	0	0	0	13,013	14	0	0	0	14	0	12,999
1633+50.00'NE'	0.32	27.59	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	13,013	14	0	0	0	14	0	12,999
1634+00.00'NE'	50.00	29.79	0.00	0.00	0.00	0.00	0.00	53	0	0	0	0	0	13,066	14	0	0	0	14	0	13,052
1634+22.75'NE'	22.75	57.53	7.05	0.00	0.00	0.00	0.00	37	3	0	0	0	0	13,103	17	0	0	0	17	0	13,086
1635+00.00'NE'	77.25	70.41	0.00	0.00	0.00	0.00	0.00	183	10	0	0	0	0	13,286	27	0	0	0	27	0	13,259
1636+00.00'NE'	100.00	88.06	0.00	0.00	0.00	0.00	0.00	193	0	0	0	0	0	13,579	27	0	0	0	27	0	13,552
1636+55.54'NE'	55.54	99.16	0.00	0.00	0.00	0.00	0.00	193	0	0	0	0	0	13,772	27	0	0	0	27	0	13,745
1637+00.00'NE'	44.46	101.52	0.00	0.00	0.00	0.00	0.00	165	0	0	0	0	0	13,937	27	0	0	0	27	0	13,910
1638+00.00'NE'	100.00	85.76	0.00	0.00	0.00	0.00	0.00	347	0	0	0	0	0	14,284	27	0	0	0	27	0	14,257
1639+00.00'NE'	100.00	89.61	0.00	0.00	0.00	0.00	0.00	325	0	0	0	0	0	14,609	27	0	0	0	27	0	14,582
1640+00.00'NE'	100.00	86.63	0.00	0.00	0.00	0.00	0.00	326	0	0	0	0	0	14,935	27	0	0	0	27	0	14,908
1641+00.00'NE'	100.00	75.31	0.00	0.00	0.00	0.00	0.00	300	0	0	0	0	0	15,235	27	0	0	0	27	0	15,208
1642+00.00'NE'	100.00	66.96	0.00	0.00	0.00	0.00	0.00	293	0	0	0	0	0	15,498	27	0	0	0	27	0	15,471
1642+22.00'NE'	22.00	65.20	0.00	0.00	0.00	0.00	0.00	54	0	0	0	0	0	15,552	27	0	0	0	27	0	15,525
1642+50.00'NE'	28.00	56.45	0.00	0.00	0.00	0.00	0.00	63	0	0	0	0	0	15,615	27	0	0	0	27	0	15,588
1643+00.00'NE'	50.00	61.47	0.00	0.00	0.00	0.00	0.00	109	0	0	0	0	0	15,724	27	0	0	0	27	0	15,697
1643+89.63'NE'	89.63	47.93	0.00	0.00	0.00	0.00	0.00	182	0	0	0	0	0	15,906	27	0	0	0	27	0	15,879
1644+00.00'NE'	10.37	43.31	0.00	0.00	0.00	0.00	0.00	18	0	0	0	0	0	15,924	27	0	0	0	27	0	15,897
1645+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	80	0	0	0	0	0	16,004	27	0	0	0	27	0	15,977

Addendum No. 01
ID 1007-11-75
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STATION	DISTANCE	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						MASS ORDINATE				
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK		EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL	
1646+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	16.004	27	0	0	0	0	27	0	15.977
1647+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	16.004	27	0	0	0	0	27	0	15.977
1648+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	16.004	27	0	0	0	0	27	0	15.977
1648+40.45'NE'	40.45	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	16.004	27	0	0	0	0	27	0	15.977
1648+40.65'NE'	0.20	1.35	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	16.004	27	0	0	0	0	27	0	15.977
1649+00.00'NE'	59.35	0.00	0.00	0.00	0.00	0.00	0.00	1	0	0	0	0	0	16.005	27	0	0	0	0	27	0	15.978
1650+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	16.005	27	0	0	0	0	27	0	15.978
1651+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	16.005	27	0	0	0	0	27	0	15.978
1652+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	16.005	27	0	0	0	0	27	0	15.978
1652+66.68'NE'	66.68	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	16.005	27	0	0	0	0	27	0	15.978
1652+66.70'NE'	0.02	39.89	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	16.005	27	0	0	0	0	27	0	15.978
1653+00.00'NE'	33.30	37.77	0.00	0.00	0.00	0.00	0.00	48	0	0	0	0	0	16.053	27	0	0	0	0	27	0	16.026
1654+00.00'NE'	100.00	31.83	0.00	0.00	0.00	0.00	0.00	129	0	0	0	0	0	16.182	27	0	0	0	0	27	0	16.155
1654+31.00'NE'	31.00	30.11	0.00	0.00	0.00	0.00	0.00	36	0	0	0	0	0	16.218	27	0	0	0	0	27	0	16.191
1655+00.00'NE'	69.00	26.96	0.00	0.00	0.00	0.00	0.00	73	0	0	0	0	0	16.291	27	0	0	0	0	27	0	16.264
1656+00.00'NE'	100.00	22.87	0.00	0.00	0.00	0.00	0.00	92	0	0	0	0	0	16.383	27	0	0	0	0	27	0	16.356
1656+42.60'NE'	42.60	22.33	0.00	0.00	0.00	0.00	0.00	36	0	0	0	0	0	16.419	27	0	0	0	0	27	0	16.392
1656+66.87'NE'	44.27	21.73	0.00	0.00	0.00	0.00	0.00	36	0	0	0	0	0	16.455	27	0	0	0	0	27	0	16.428
1657+00.00'NE'	13.13	21.69	0.00	0.00	0.00	0.00	0.00	11	0	0	0	0	0	16.466	27	0	0	0	0	27	0	16.439
1657+25.00'NE'	25.00	20.11	0.00	0.00	0.00	0.00	0.00	19	0	0	0	0	0	16.485	27	0	0	0	0	27	0	16.458
1658+00.00'NE'	75.00	20.81	0.00	0.00	0.00	0.00	0.00	57	0	0	0	0	0	16.542	27	0	0	0	0	27	0	16.515
1659+00.00'NE'	100.00	24.01	0.00	0.00	0.00	0.00	0.00	83	0	0	0	0	0	16.625	27	0	0	0	0	27	0	16.598
1660+00.00'NE'	100.00	24.76	0.00	0.00	0.00	0.00	0.00	90	0	0	0	0	0	16.715	27	0	0	0	0	27	0	16.688
1661+00.00'NE'	100.00	25.18	0.00	0.00	0.00	0.00	0.00	92	0	0	0	0	0	16.807	27	0	0	0	0	27	0	16.780
1661+23.33'NE'	23.33	25.20	0.00	0.00	0.00	0.00	0.00	22	0	0	0	0	0	16.829	27	0	0	0	0	27	0	16.802
1661+56.00'NE'	32.67	49.63	0.00	0.00	0.00	0.00	0.00	45	0	0	0	0	0	16.874	27	0	0	0	0	27	0	16.847
1662+00.00'NE'	44.00	48.75	0.00	0.00	0.00	0.00	0.00	80	0	0	0	0	0	16.954	27	0	0	0	0	27	0	16.927
1662+23.00'NE'	23.00	48.28	0.00	0.00	0.00	0.00	0.00	41	0	0	0	0	0	16.995	27	0	0	0	0	27	0	16.968
1663+00.00'NE'	77.00	47.22	0.00	0.00	0.00	0.00	0.00	136	0	0	0	0	0	17.131	27	0	0	0	0	27	0	17.104
1664+00.00'NE'	100.00	46.15	0.00	0.00	0.00	0.00	0.00	173	0	0	0	0	0	17.304	27	0	0	0	0	27	0	17.277
1665+00.00'NE'	100.00	45.64	0.00	0.00	0.00	0.00	0.00	170	0	0	0	0	0	17.474	27	0	0	0	0	27	0	17.447
1666+00.00'NE'	100.00	42.96	0.00	0.00	0.00	0.00	0.00	164	0	0	0	0	0	17.638	27	0	0	0	0	27	0	17.611
1666+66.60'NE'	86.60	40.72	0.00	0.00	0.00	0.00	0.00	134	0	0	0	0	0	17.772	27	0	0	0	0	27	0	17.745
1667+00.00'NE'	13.40	40.44	0.00	0.00	0.00	0.00	0.00	20	0	0	0	0	0	17.792	27	0	0	0	0	27	0	17.765
1667+55.44'NE'	55.44	39.35	0.00	0.00	0.00	0.00	0.00	82	0	0	0	0	0	17.874	27	0	0	0	0	27	0	17.847
1668+00.00'NE'	44.56	39.54	0.00	0.00	0.00	0.00	0.00	65	0	0	0	0	0	17.939	27	0	0	0	0	27	0	17.912
1669+00.00'NE'	100.00	42.26	0.00	0.00	0.00	0.00	0.00	151	0	0	0	0	0	18.090	27	0	0	0	0	27	0	18.063
1669+22.93'NE'	22.93	43.15	0.00	0.00	0.00	0.00	0.00	36	0	0	0	0	0	18.126	27	0	0	0	0	27	0	18.099
1670+00.00'NE'	77.07	15.38	0.00	0.00	0.00	0.00	0.00	84	0	0	0	0	0	18.210	27	0	0	0	0	27	0	18.183
1671+00.00'NE'	100.00	7.29	0.00	0.00	0.00	0.00	0.00	42	0	0	0	0	0	18.252	27	0	0	0	0	27	0	18.225
1672+00.00'NE'	100.00	1.13	0.00	0.00	0.00	0.00	0.00	16	0	0	0	0	0	18.268	27	0	0	0	0	27	0	18.241
1673+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	2	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243
1674+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243
1675+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243
1676+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243
1676+43.60'NE'	17.25	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243
1677+00.00'NE'	56.40	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243
1677+16.27'NE'	16.27	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243
1677+41.25'NE'	24.98	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243
1677+66.23'NE'	24.98	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243
1678+00.00'NE'	33.77	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243
1679+00.00'NE'	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	18.270	27	0	0	0	0	27	0	18.243

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STATION	DISTANCE	AREA (SF)				Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)				MASS ORDINATE
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK	EBS	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL		
1679+68.75 NB BK	68.75	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	27	0	18,243
1930+94.77 NB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	27	0	18,243
1931+00.00 NB	5.23	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	27	0	18,243
1931+08.51 NB	8.51	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	27	0	18,243
1931+14.84 NB	6.33	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	27	0	18,243
1931+28.48 NB	13.64	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	27	0	18,243
1931+45.20 NB	16.72	9.14	6.54	0.00	0.00	0.00	0.00	3	2	0	0	0	0	29	0	18,244
1931+65.40 NB	20.19	9.13	6.41	0.00	0.00	0.00	0.00	7	5	0	0	0	0	34	0	18,246
1931+74.84 NB	9.45	9.16	6.26	0.00	0.00	0.00	0.00	3	2	0	0	0	0	36	0	18,247
1931+88.49 NB	13.65	9.20	6.01	0.00	0.00	0.00	0.00	5	3	0	0	0	0	39	0	18,249
1932+00.00 NB	11.51	9.24	5.73	0.00	0.00	0.00	0.00	4	3	0	0	0	0	42	0	18,250
1933+00.00 NB	100.00	9.69	3.83	0.00	0.00	0.00	0.00	35	18	0	0	0	0	60	0	18,267
1933+30.85 NB	30.85	9.90	3.36	0.00	0.00	0.00	0.00	11	4	0	0	0	0	64	0	18,274
1933+46.79 NB	15.95	10.14	3.09	0.00	0.00	0.00	0.00	6	2	0	0	0	0	66	0	18,278
1933+55.81 NB	9.01	10.15	2.99	0.00	0.00	0.00	0.00	3	1	0	0	0	0	67	0	18,280
1933+71.66 NB	15.85	10.17	2.82	0.00	0.00	0.00	0.00	6	2	0	0	0	0	69	0	18,284
1933+80.76 NB	9.10	10.17	3.10	0.00	0.00	0.00	0.00	3	1	0	0	0	0	70	0	18,286
1933+96.53 NB	15.77	10.15	3.54	0.00	0.00	0.00	0.00	6	2	0	0	0	0	72	0	18,290
1934+00.00 NB	3.47	10.15	3.42	0.00	0.00	0.00	0.00	1	0	0	0	0	0	72	0	18,291
1934+63.67 NB	63.67	9.77	1.07	0.00	0.00	0.00	0.00	23	5	0	0	0	0	77	0	18,309
1934+64.06 NB	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1935+00.00 NB	35.94	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1936+00.00 NB	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1937+00.00 NB	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1938+00.00 NB	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1939+00.00 NB	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1939+32.58 NB	32.58	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1940+00.00 NB	67.42	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1940+38.50 NB	38.50	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1941+00.00 NB	61.50	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1941+87.50 NB	87.50	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1941+98.92 NB	11.42	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1942+00.00 NB	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1942+92.53 NB	92.53	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1943+00.00 NB	7.47	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1943+50.00 NB	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1944+00.00 NB	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1944+91.94 NB	91.94	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1945+00.00 NB	8.06	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1945+50.00 NB	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1945+62.50 NB	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1946+00.00 NB	37.50	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1947+00.00 NB	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1947+80.35 NB	80.35	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
1948+00.00 NB	19.65	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
940+72.00 NX	0.00	80.11	37.44	0.00	0.00	0.00	0.00	0	0	0	0	0	0	77	0	18,309
941+00.00 NX	28.00	78.51	41.53	0.00	0.00	0.00	0.00	82	41	0	0	0	0	118	0	18,350
941+18.89 NX	18.89	76.64	44.04	0.00	0.00	0.00	0.00	54	30	0	0	0	0	148	0	18,374
941+57.71 NX	38.82	79.20	37.30	0.00	0.00	0.00	0.00	112	58	0	0	0	0	206	0	18,428
942+00.00 NX	42.29	93.23	27.30	0.00	0.00	0.00	0.00	135	51	0	0	0	0	257	0	18,512
942+56.91 NX	56.91	89.87	11.60	0.00	0.00	0.00	0.00	193	41	0	0	0	0	298	0	18,664
943+00.00 NX	43.09	83.66	2.27	0.00	0.00	0.00	0.00	138	11	0	0	0	0	309	0	18,791
943+66.95 NX	66.95	87.51	0.00	0.00	0.00	0.00	0.00	212	3	0	0	0	0	312	0	19,000

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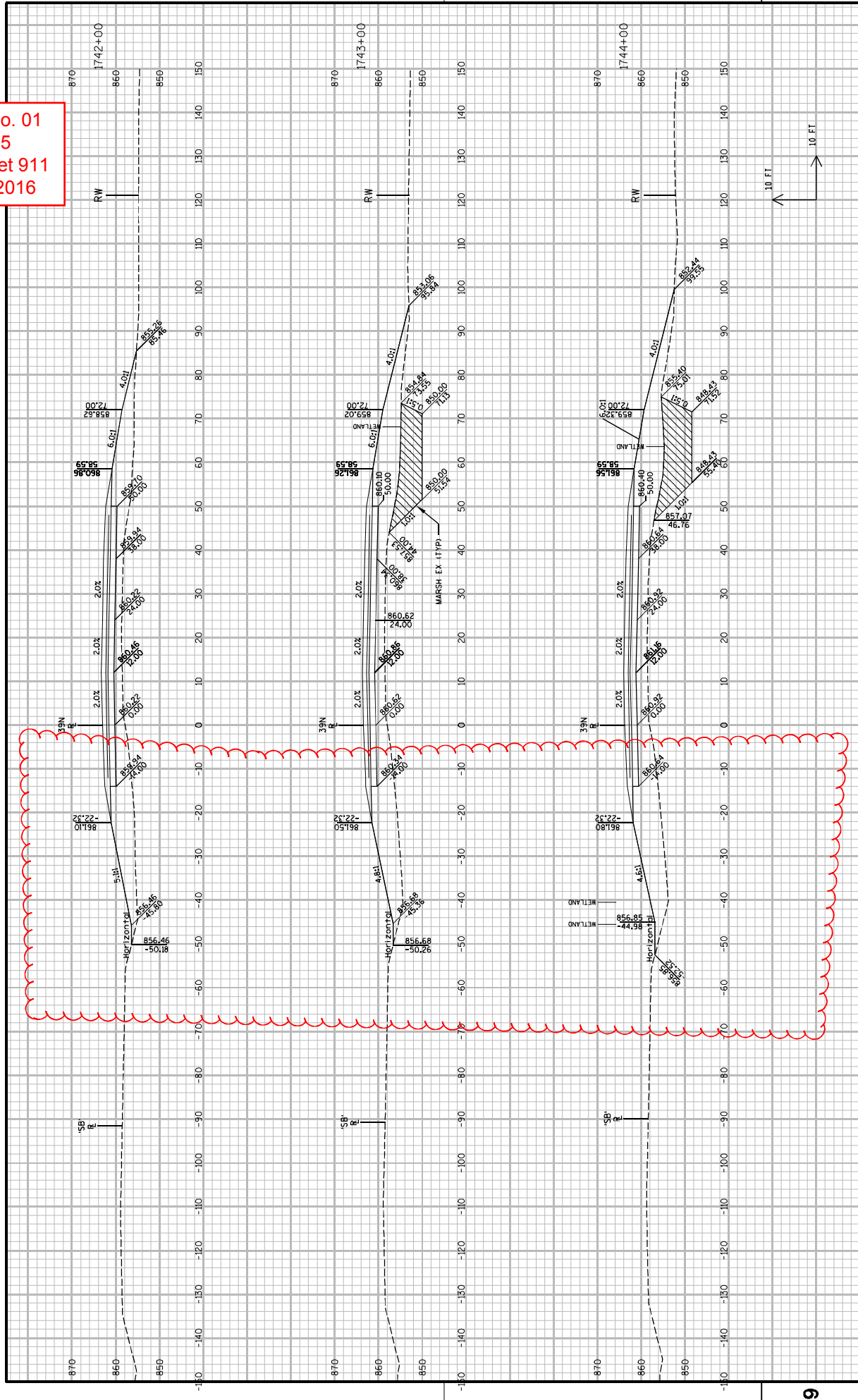
STATION	DISTANCE	AREA (SF)					Incremental Vol (CY) (Unadjusted)					Cumulative Vol (CY)					MASS ORDNATE
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	ROADWAY EMBANKMENT	SELECT BORROW MATERIAL		
943+67.41'NX'	0.46	102.43	0.00	0.00	0.00	0.00	0.00	2	0	0	0	0	0	19,314	312	0	19,002
943+87.60'NX'	20.19	101.78	0.00	0.00	0.00	0.00	0.00	76	0	0	0	0	0	19,390	312	0	19,078
944+00.00'NX'	12.40	96.43	0.00	0.00	0.00	0.00	0.00	46	0	0	0	0	0	19,436	312	0	19,124
944+38.60'NX'	38.60	80.85	0.00	0.00	0.00	0.00	0.00	127	0	0	0	0	0	19,563	312	0	19,251
944+47.07'NX'	8.47	77.70	0.00	0.00	0.00	0.00	0.00	25	0	0	0	0	0	19,588	312	0	19,276
944+89.60'NX'	42.53	70.25	0.00	0.00	0.00	0.00	0.00	117	0	0	0	0	0	19,705	312	0	19,393
945+00.00'NX'	10.40	67.32	0.00	0.00	0.00	0.00	0.00	26	0	0	0	0	0	19,731	312	0	19,419
945+51.00'NX'	51.00	63.28	0.00	0.00	0.00	0.00	0.00	123	0	0	0	0	0	19,854	312	0	19,542
946+00.00'NX'	49.00	51.60	0.00	0.00	0.00	0.00	0.00	104	0	0	0	0	0	19,958	312	0	19,646
947+00.00'NX'	100.00	48.01	0.77	0.00	0.00	0.00	0.00	184	1	0	0	0	0	20,142	313	0	19,829
947+00.16'NX'	0.16	48.02	0.77	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
567+38.48'TCT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
567+53.15'TCT	14.67	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
568+00.00'TCT	46.85	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
568+48.93'TCT	48.93	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
569+00.00'TCT	51.07	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
570+00.00'TCT	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
570+19.18'TCT	19.18	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
570+37.19'TCT	18.01	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
570+37.35'TCT	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
570+99.94'TCT	62.59	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
571+00.00'TCT	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
571+11.35'TCT	11.35	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
571+50.00'TCT	38.65	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
571+72.00'TCT	22.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
572+00.00'TCT	28.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
572+24.61'TCT	24.61	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
572+25.00'TCT	0.39	7.95	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,142	313	0	19,829
573+00.00'TCT	75.00	27.94	0.08	0.00	0.00	0.00	0.00	50	0	0	0	0	0	20,192	313	0	19,879
574+00.00'TCT	100.00	14.82	38.76	0.00	0.00	0.00	0.00	79	72	0	0	0	0	20,271	385	0	19,886
574+10.89'TCT	10.89	16.23	44.35	0.00	0.00	0.00	0.00	6	17	0	0	0	0	20,277	402	0	19,875
574+32.89'TCT	22.00	13.76	56.52	0.00	0.00	0.00	0.00	12	41	0	0	0	0	20,289	443	0	19,846
574+54.89'TCT	22.00	26.31	62.30	0.00	0.00	0.00	0.00	16	48	0	0	0	0	20,305	491	0	19,814
574+75.31'TCT	20.42	32.54	62.44	0.00	0.00	0.00	0.00	22	47	0	0	0	0	20,327	538	0	19,789
574+84.23'TCT	8.92	35.47	60.76	0.00	0.00	0.00	0.00	11	20	0	0	0	0	20,338	558	0	19,780
574+95.57'TCT	11.35	39.43	57.52	0.00	0.00	0.00	0.00	16	25	0	0	0	0	20,354	583	0	19,771
575+00.00'TCT	4.43	40.40	56.07	0.00	0.00	0.00	0.00	7	9	0	0	0	0	20,361	592	0	19,769
575+24.53'TCT	24.53	44.16	48.16	0.00	0.00	0.00	0.00	38	47	0	0	0	0	20,399	639	0	19,760
576+00.00'TCT	75.47	42.72	9.88	0.00	0.00	0.00	0.00	121	81	0	0	0	0	20,520	720	0	19,800
576+53.09'TCT	53.09	70.88	11.47	0.00	0.00	0.00	0.00	112	21	0	0	0	0	20,632	741	0	19,891
576+83.88'TCT	30.79	27.22	10.70	0.00	0.00	0.00	0.00	56	13	0	0	0	0	20,688	754	0	19,934
643+90.74'TDT	0.00	26.69	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	20,688	754	0	19,934
644+00.00'TDT	9.26	28.38	0.00	0.00	0.00	0.00	0.00	9	0	0	0	0	0	20,697	754	0	19,943
644+50.93'TDT	50.93	35.01	0.00	0.00	0.00	0.00	0.00	60	0	0	0	0	0	20,757	754	0	20,003
644+96.27'TDT	45.34	41.88	0.00	0.00	0.00	0.00	0.00	65	0	0	0	0	0	20,822	754	0	20,068
645+00.01'TDT	3.74	71.82	0.00	0.00	0.00	0.00	0.00	8	0	0	0	0	0	20,830	754	0	20,076
645+44.00'TDT	43.99	70.75	0.00	0.00	0.00	0.00	0.00	116	0	0	0	0	0	20,946	754	0	20,192
645+88.00'TDT	44.00	84.09	0.00	0.00	0.00	0.00	0.00	126	0	0	0	0	0	21,072	754	0	20,318
646+00.00'TDT	12.00	91.96	0.00	0.00	0.00	0.00	0.00	39	0	0	0	0	0	21,111	754	0	20,357
647+00.00'TDT	100.00	162.63	0.00	0.00	0.00	0.00	0.00	471	0	0	0	0	0	21,562	754	0	20,828
647+84.20'TDT	84.20	195.85	0.00	0.00	0.00	0.00	0.00	559	0	0	0	0	0	22,141	754	0	21,387
647+84.57'TDT	0.37	214.93	0.00	0.00	0.00	0.00	0.00	3	0	0	0	0	0	22,144	754	0	21,390
648+00.00'TDT	15.43	216.52	0.00	0.00	0.00	0.00	0.00	123	0	0	0	0	0	22,267	754	0	21,513

STATION	DISTANCE	AREA (SF)						Incremental Vol (CY) (Unadjusted)						Cumulative Vol (CY)						MASS ORDINATE		
		CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH EXC	ROCK EXC	EBS	SELECT BORROW MATERIAL	CUT	FILL	MARSH	ROCK	EBS	ROADWAY EMBANKMENT		SELECT BORROW MATERIAL	
649+00.00TDT	100.00	201.06	0.00	0.00	0.00	0.00	0.00	773	0	0	0	0	0	23,040	754	0	0	0	0	754	0	22,286
650+00.00TDT	100.00	187.62	0.00	0.00	0.00	0.00	0.00	720	0	0	0	0	0	23,760	754	0	0	0	0	754	0	23,006
650+24.79TDT	24.79	183.75	0.00	0.00	0.00	0.00	0.00	171	0	0	0	0	0	23,931	754	0	0	0	0	754	0	23,177
651+00.00TDT	75.21	179.44	0.00	0.00	0.00	0.00	0.00	506	0	0	0	0	0	24,437	754	0	0	0	0	754	0	23,683
652+00.00TDT	100.00	171.43	0.00	0.00	0.00	0.00	0.00	650	0	0	0	0	0	25,087	754	0	0	0	0	754	0	24,333
652+52.03TDT	52.03	167.03	0.00	0.00	0.00	0.00	0.00	326	0	0	0	0	0	25,413	754	0	0	0	0	754	0	24,659
652+66.69TDT	14.66	160.40	0.00	0.00	0.00	0.00	0.00	83	0	0	0	0	0	25,496	754	0	0	0	0	754	0	24,742

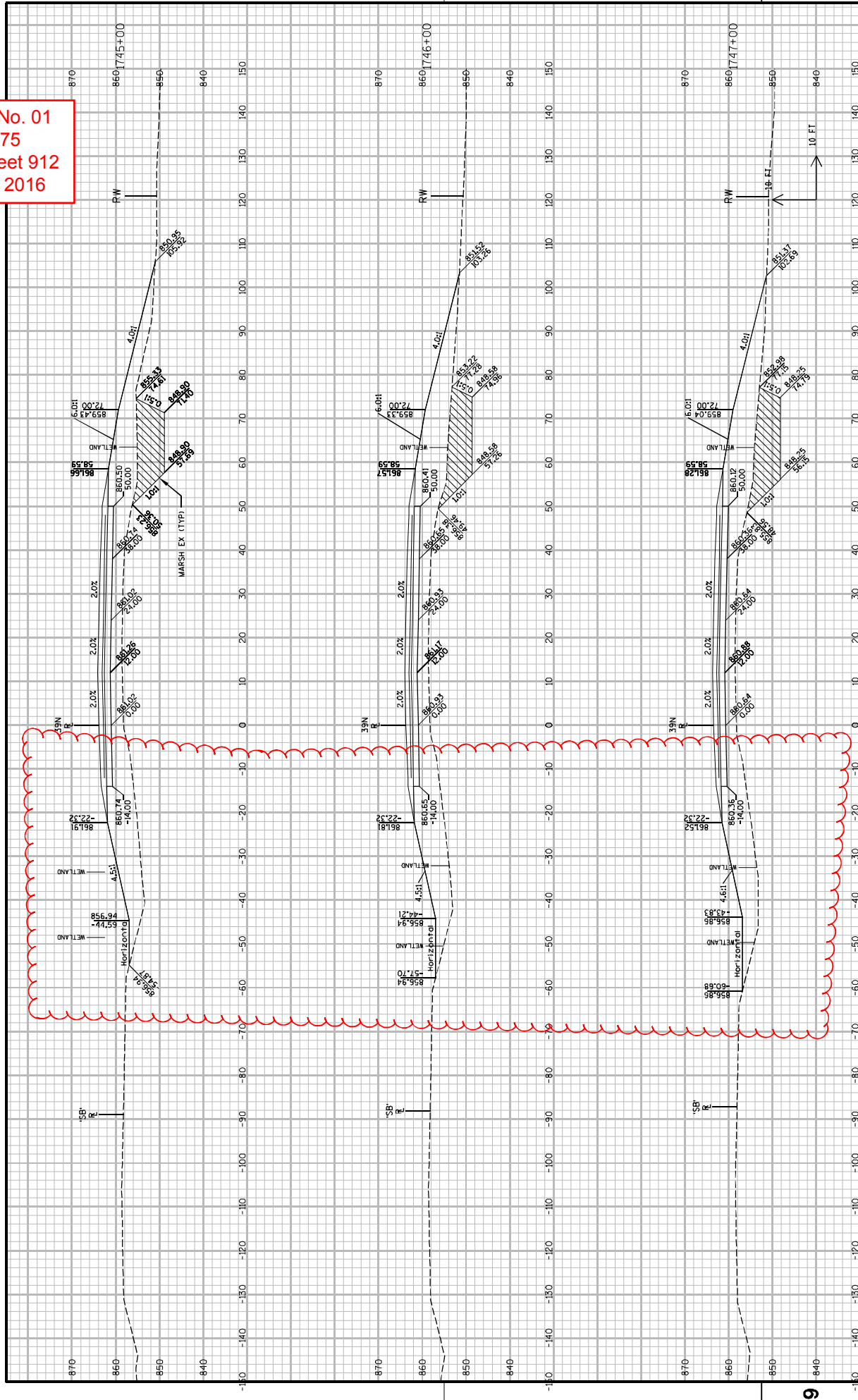
Addendum No. 01
ID 1007-11-75
Revised Sheet 780
October 31, 2016

PROJECT NO:1007-11-75	HWY: IH 39	COUNTY: DANE	EARTHWORK DATA: STAGE 4	E
FILE NAME : P:\470X\4739_39_DP_139_1\DWG\ENR\CD\10071175\SHEET\SPR\AN090101.ENK_STAGE 4.DWG				
PLOT DATE : 10/26/2016 1:13 PM			PLOT BY : KEVIN GRANSKY	PLOT NAME :
				PLOT SCALE : 1" = 1'
				WISDOT/CADDs SHEET 42

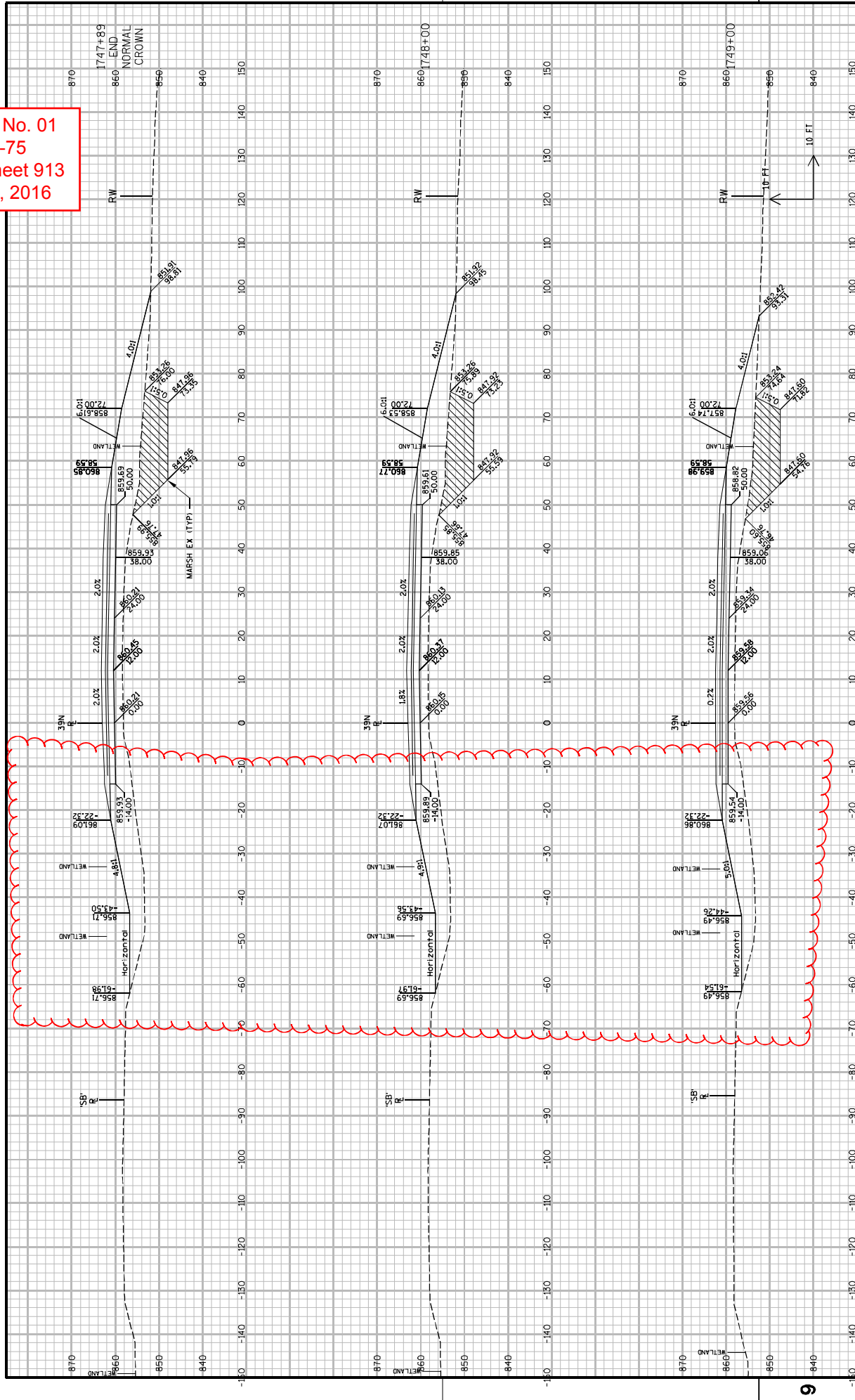
Addendum No. 01
ID 1007-11-75
Revised Sheet 911
October 31, 2016

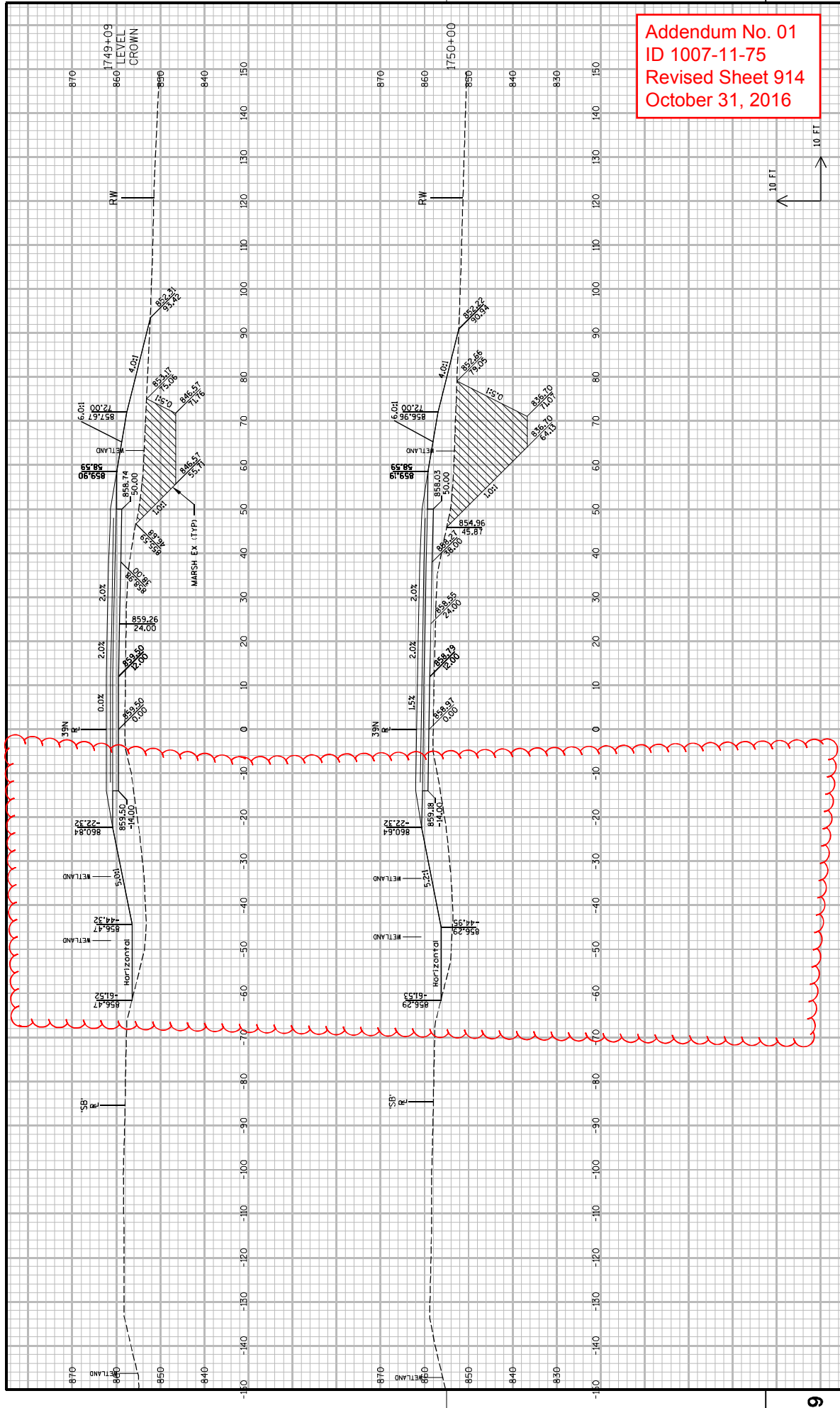


Addendum No. 01
ID 1007-11-75
Revised Sheet 912
October 31, 2016

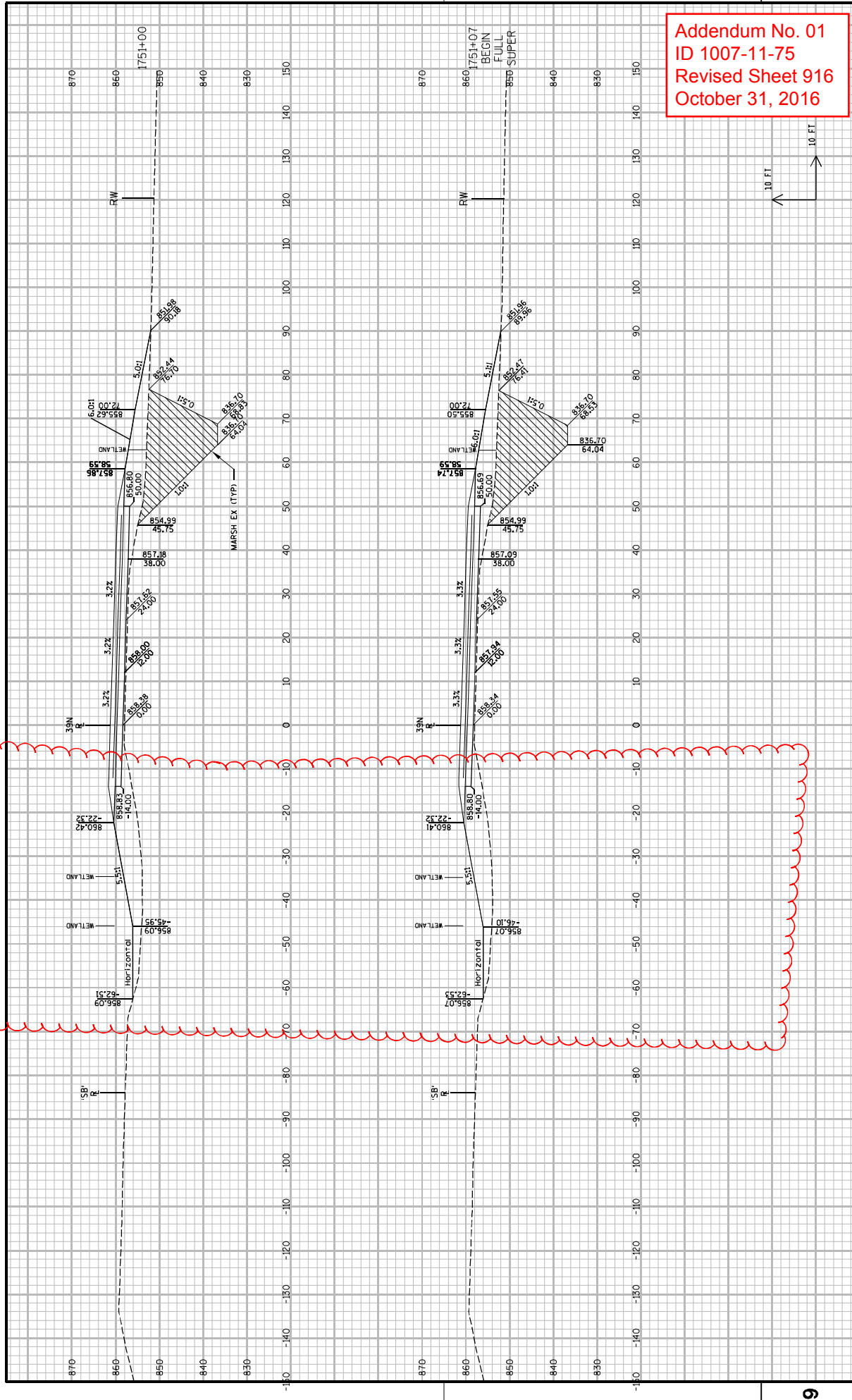


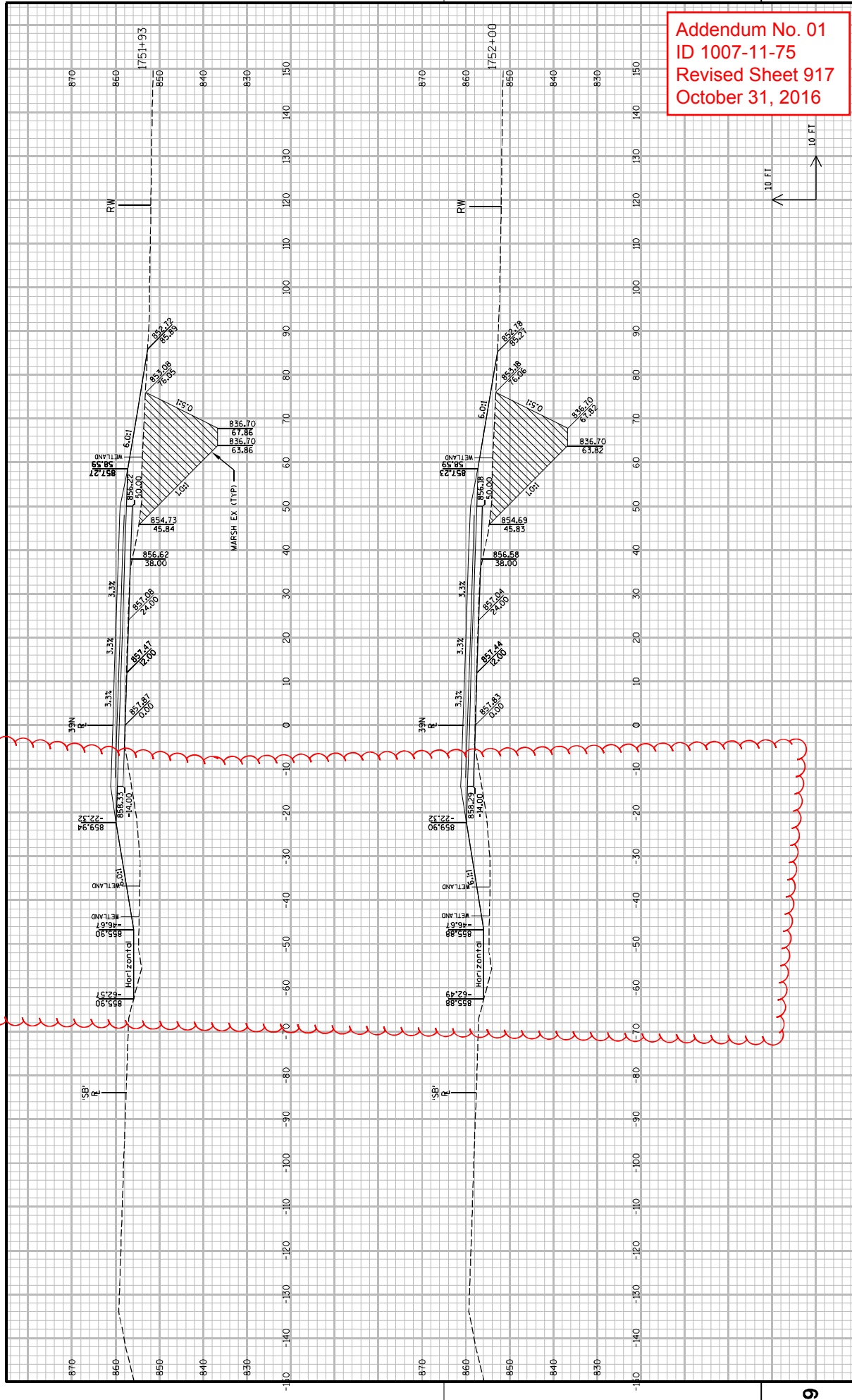
Addendum No. 01
ID 1007-11-75
Revised Sheet 913
October 31, 2016





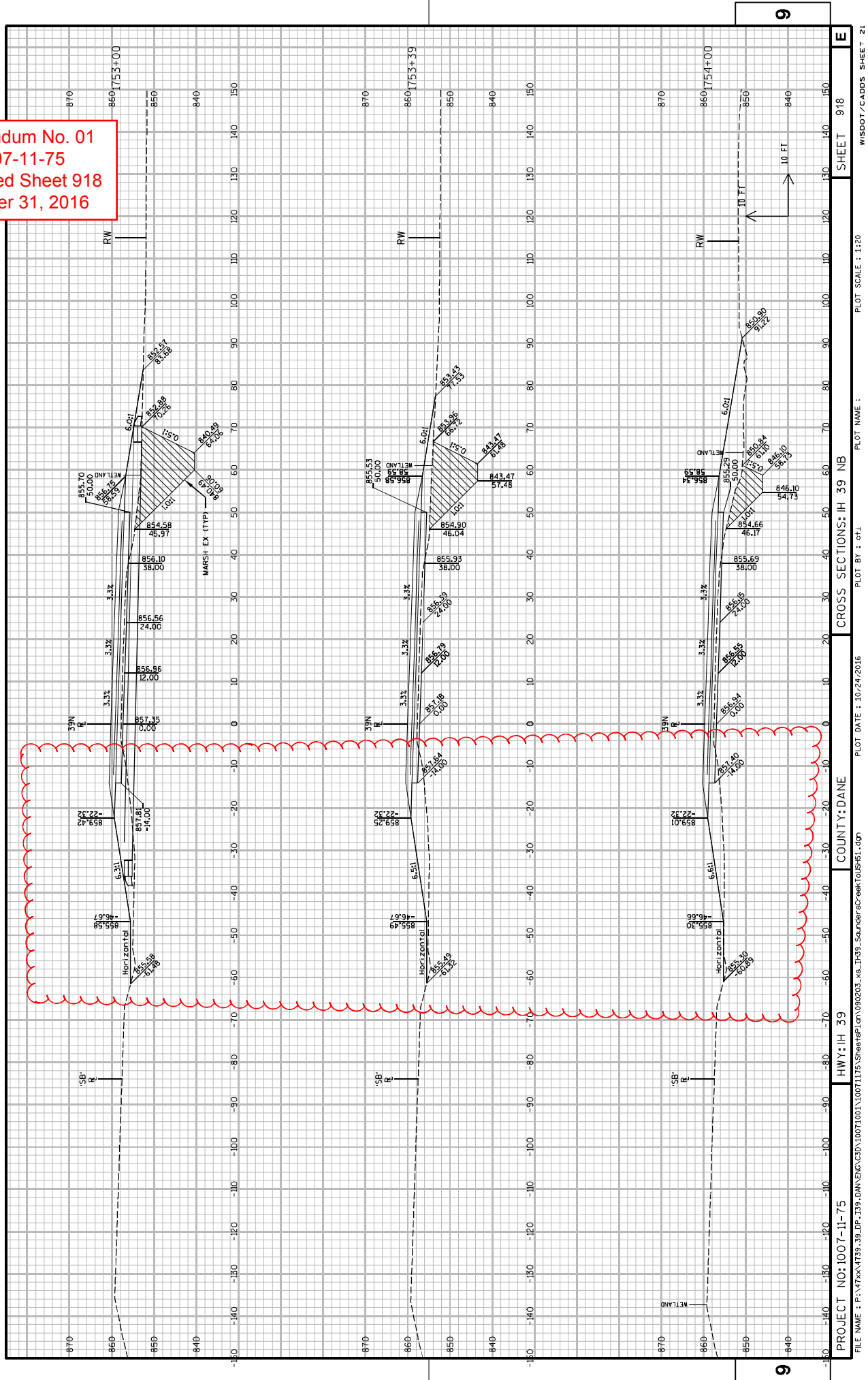
Addendum No. 01
ID 1007-11-75
Revised Sheet 914
October 31, 2016



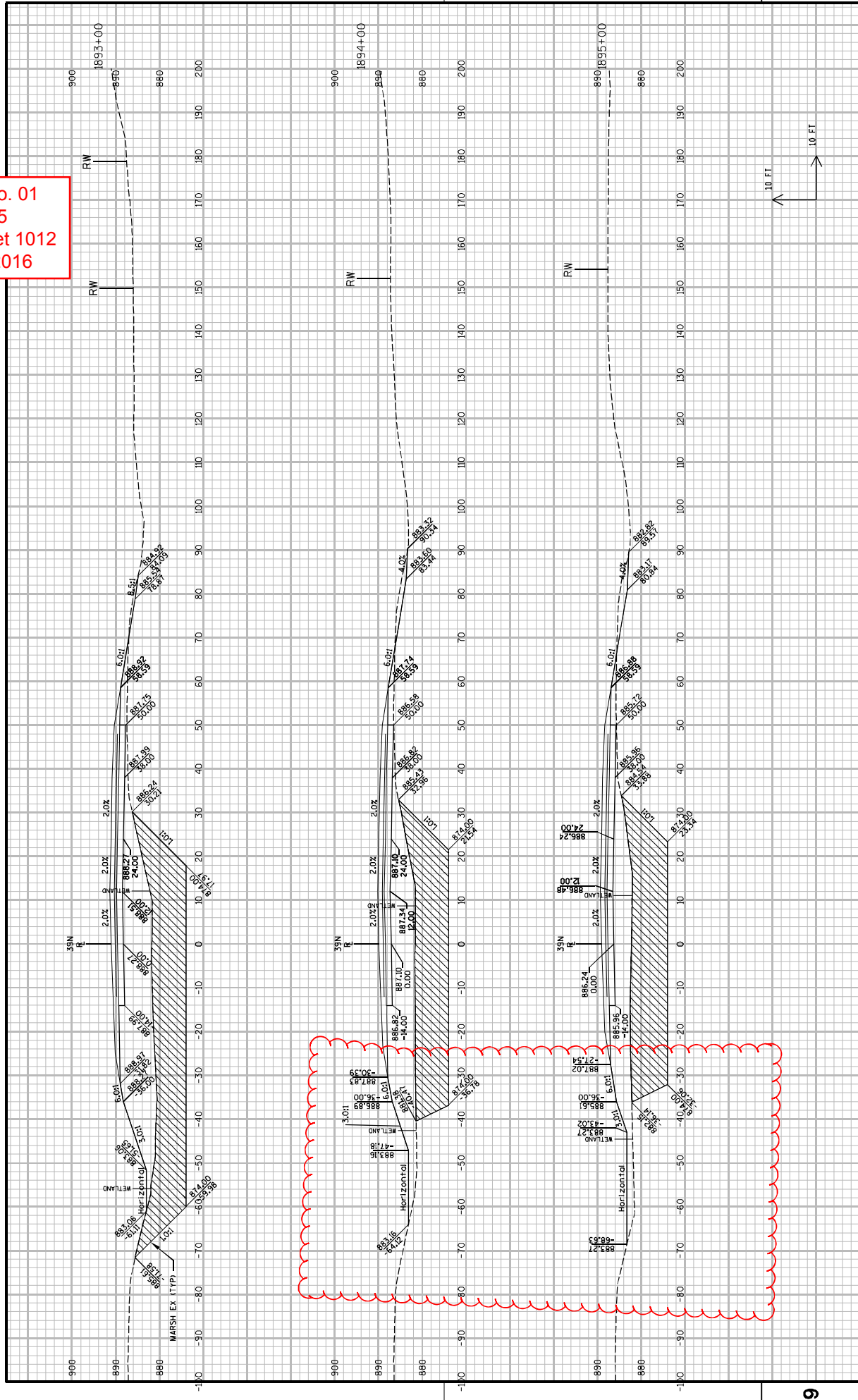


Addendum No. 01
ID 1007-11-75
Revised Sheet 917
October 31, 2016

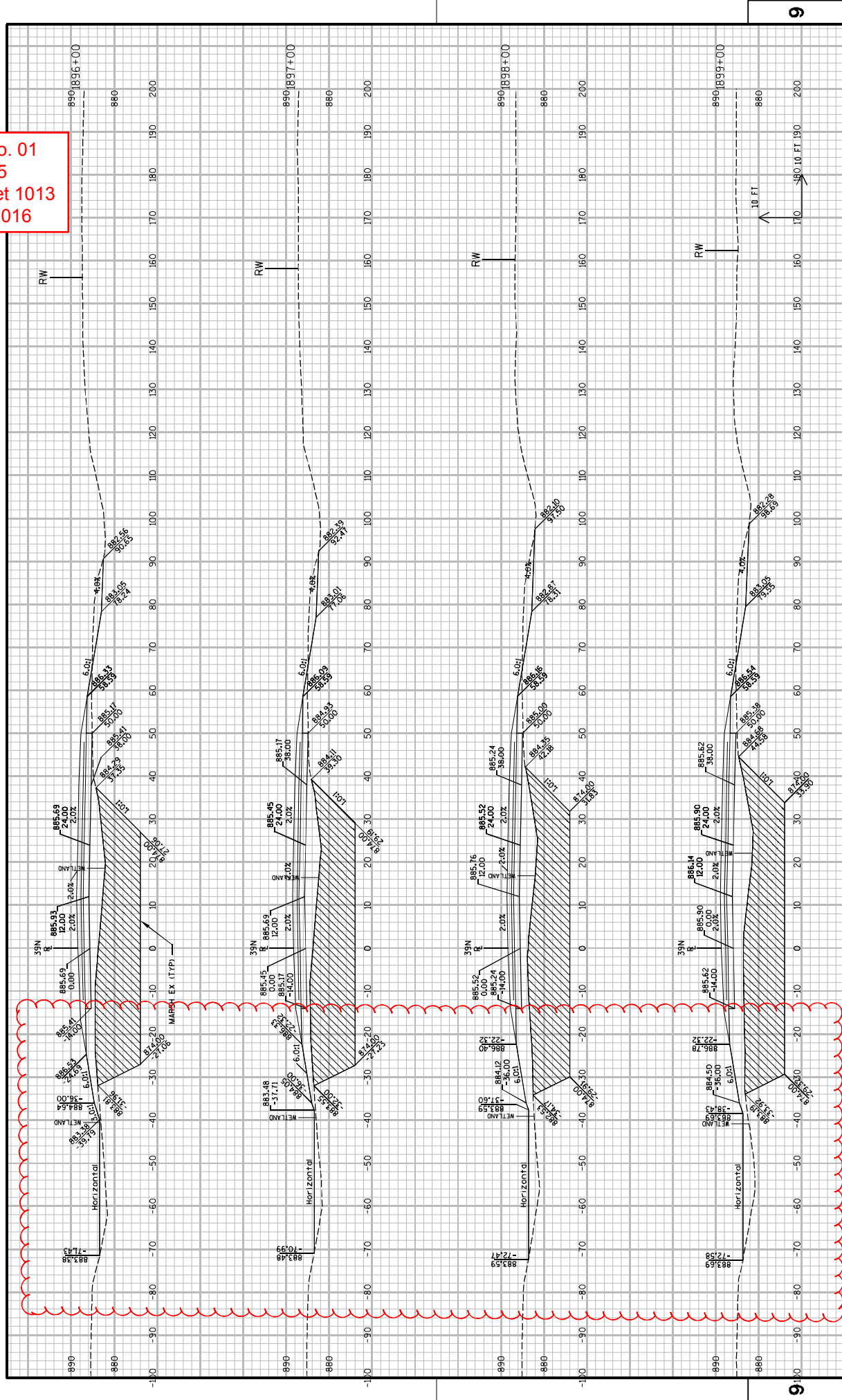
Addendum No. 01
ID 1007-11-75
Revised Sheet 918
October 31, 2016



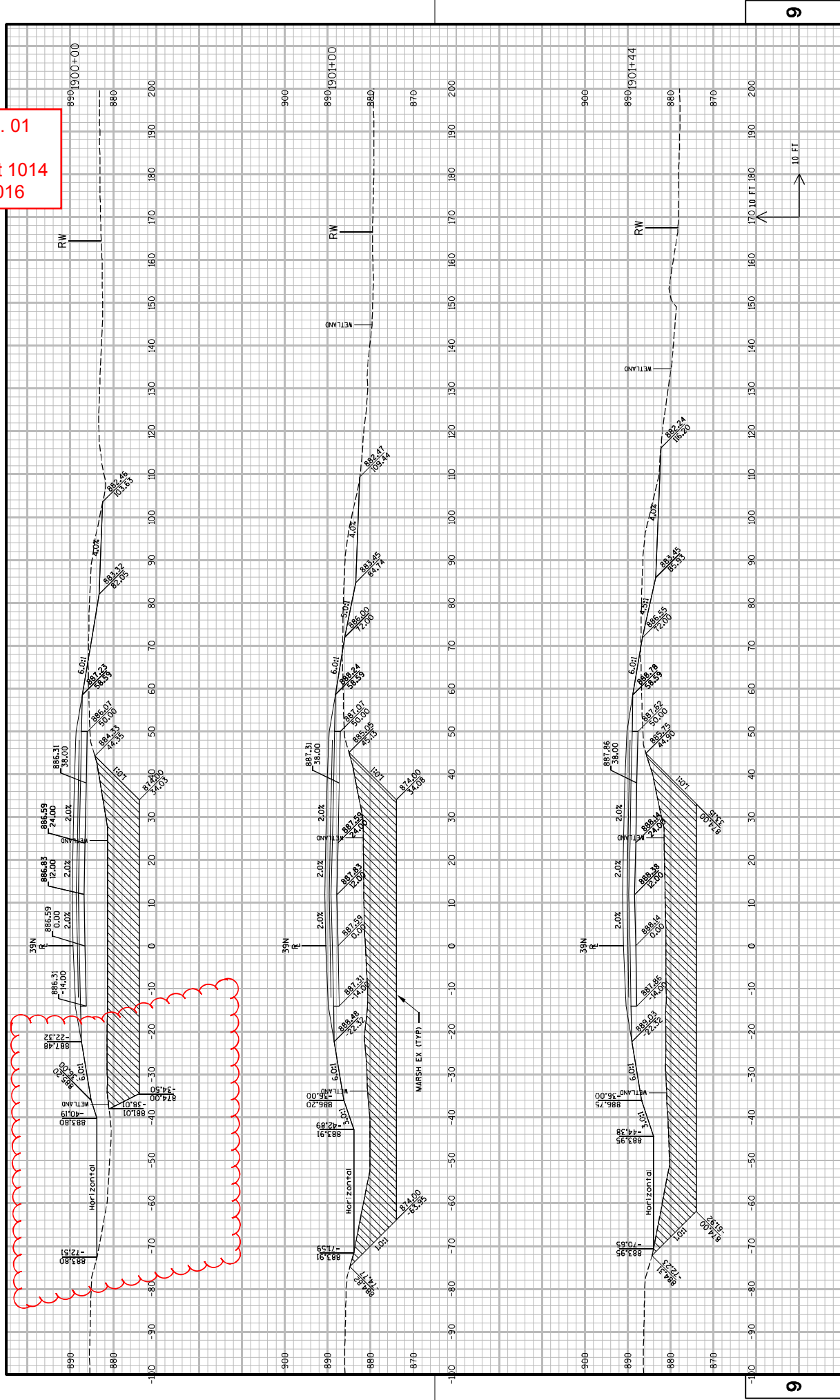
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ID 1007-11-75
Revised Sheet 1012
October 31, 2016

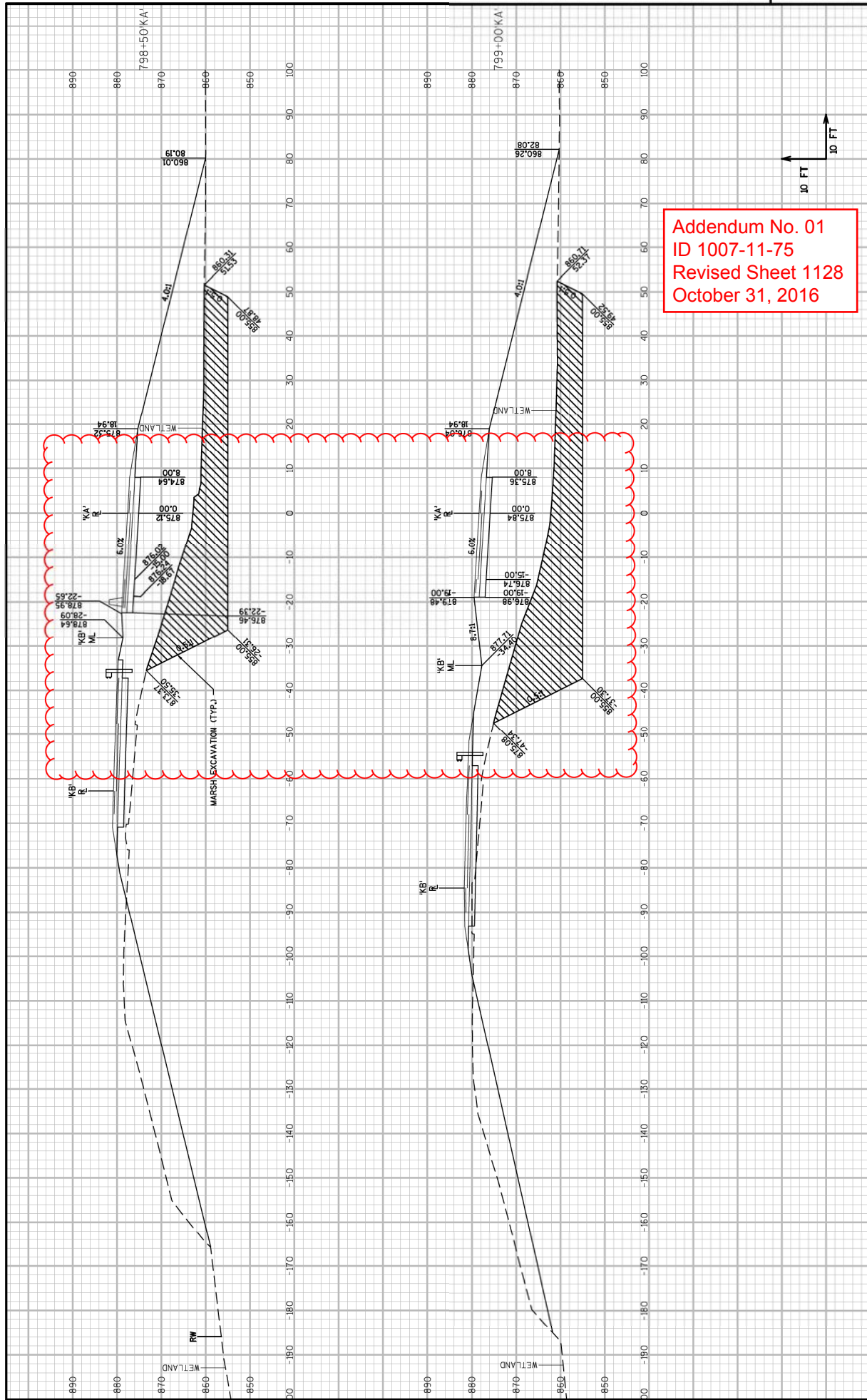


Addendum No. 01
ID 1007-11-75
Revised Sheet 1013
October 31, 2016

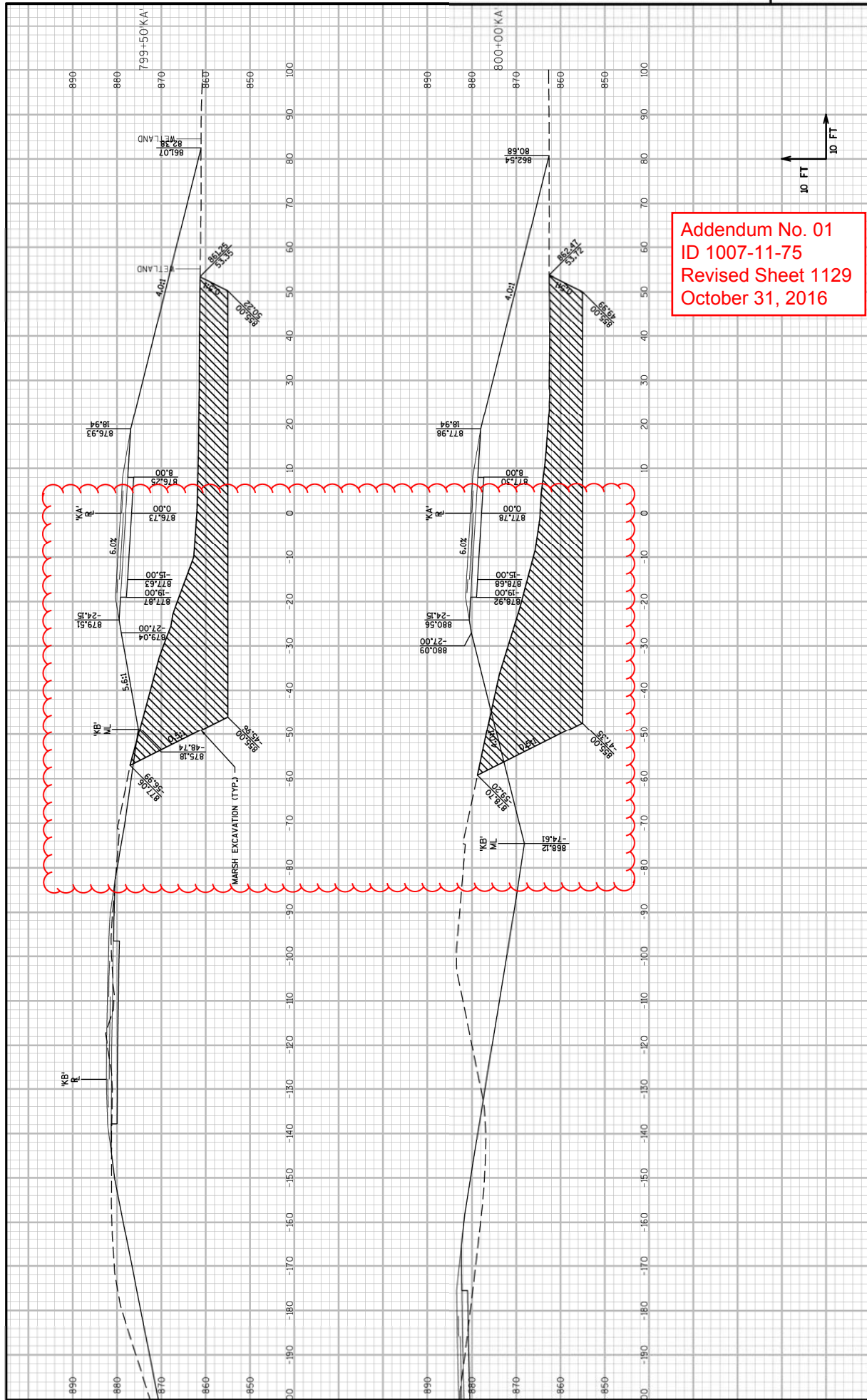


Addendum No. 01
ID 1007-11-75
Revised Sheet 1014
October 31, 2016

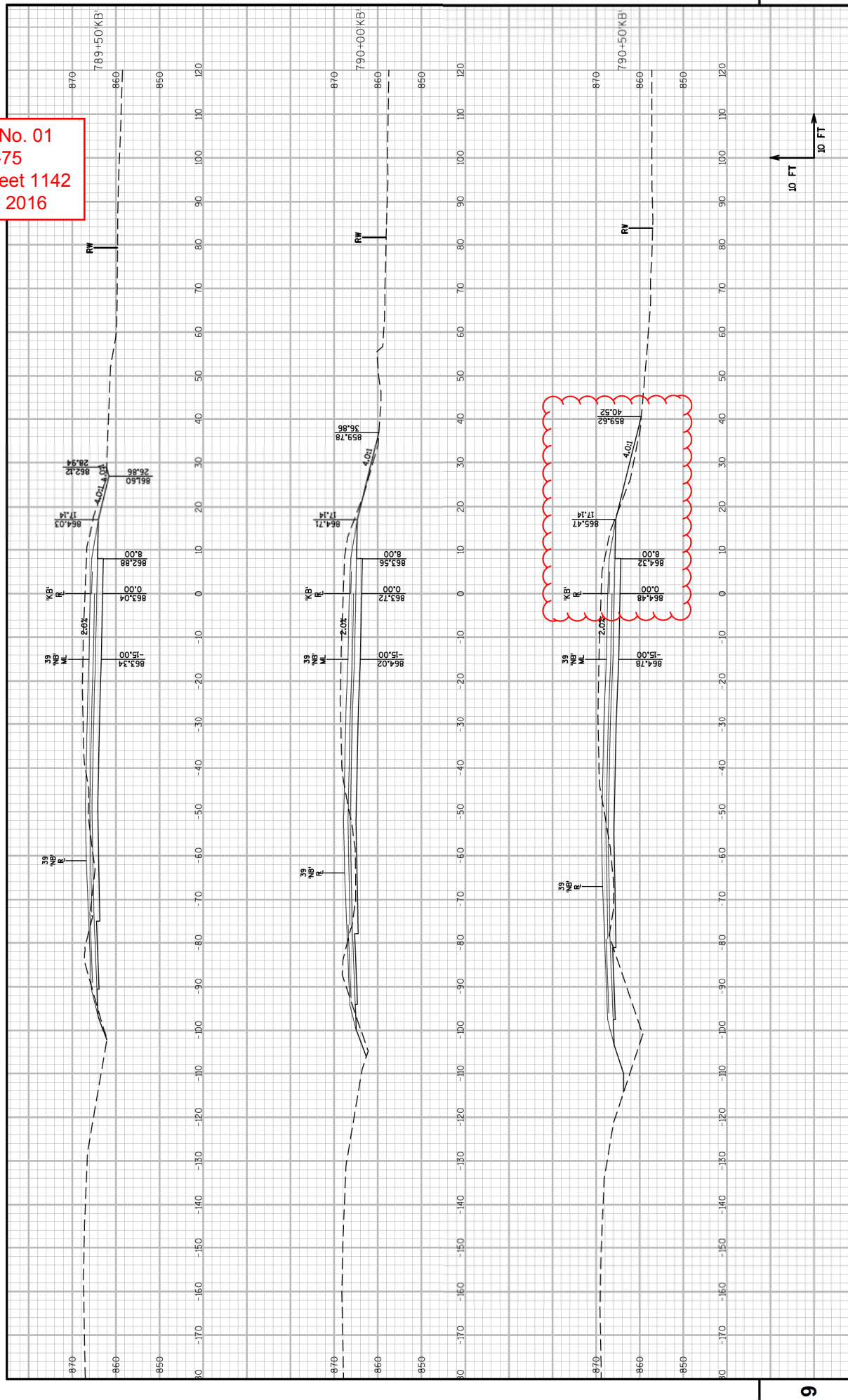




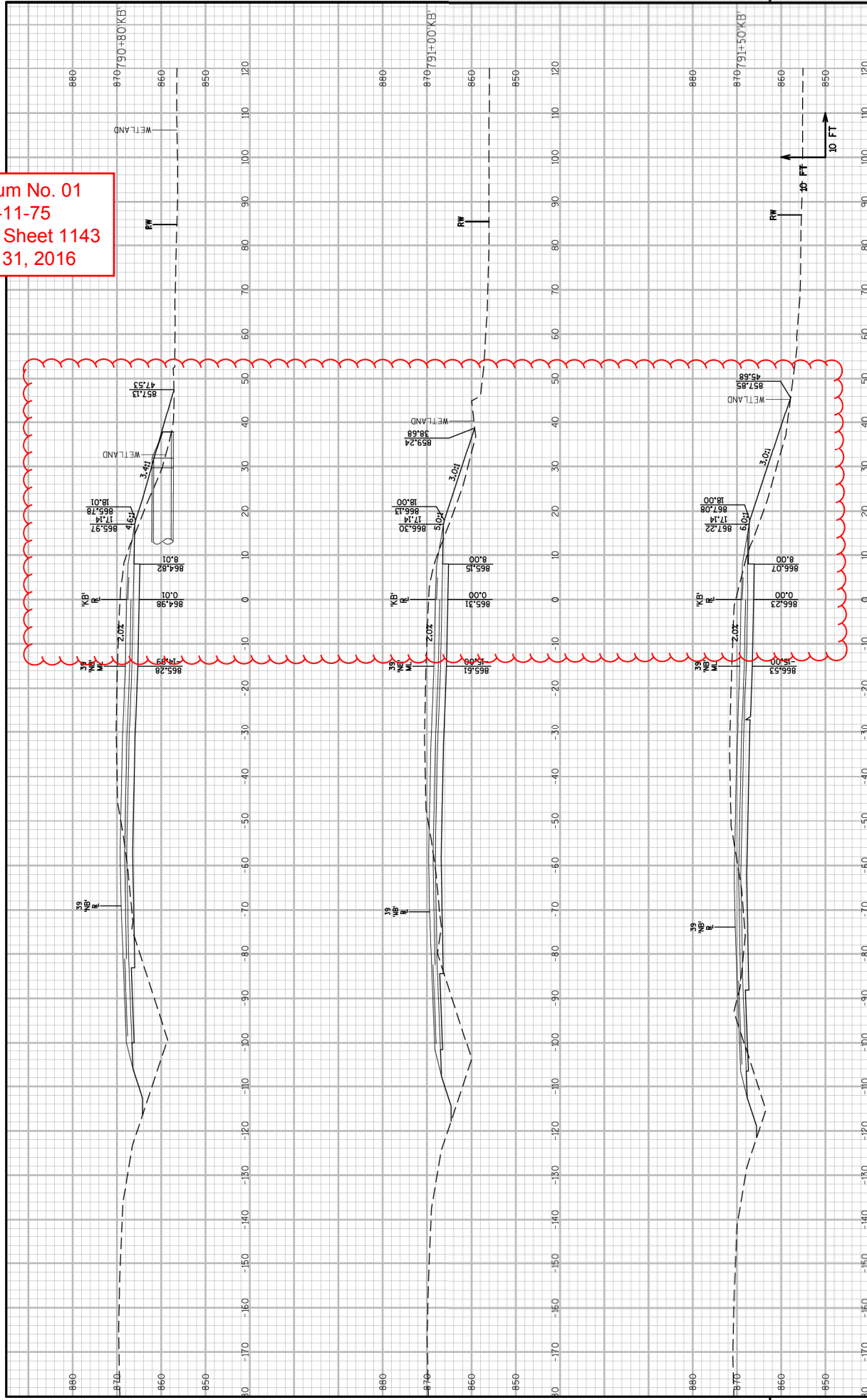
Addendum No. 01
ID 1007-11-75
Revised Sheet 1128
October 31, 2016



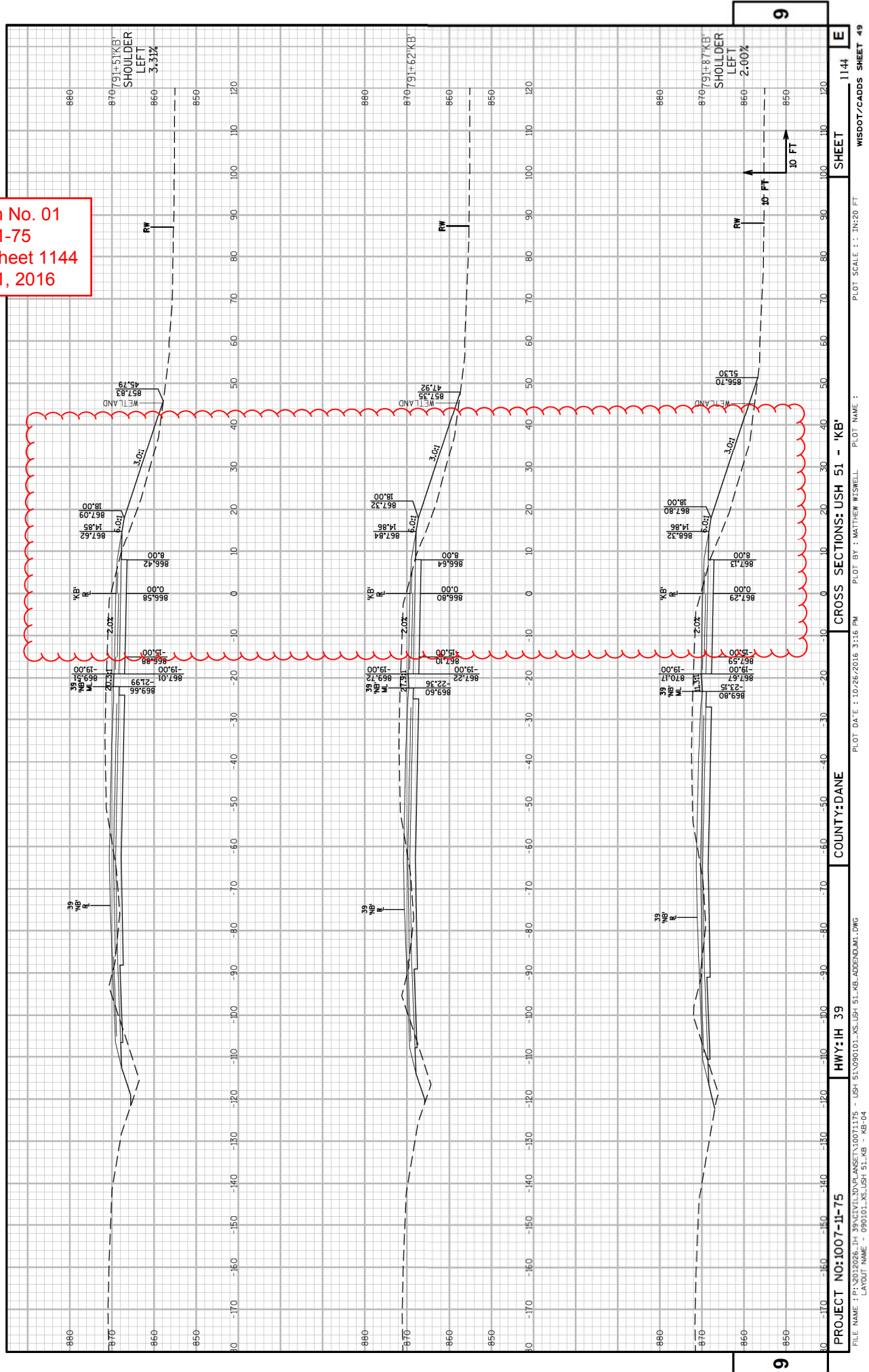
Addendum No. 01
ID 1007-11-75
Revised Sheet 1142
October 31, 2016



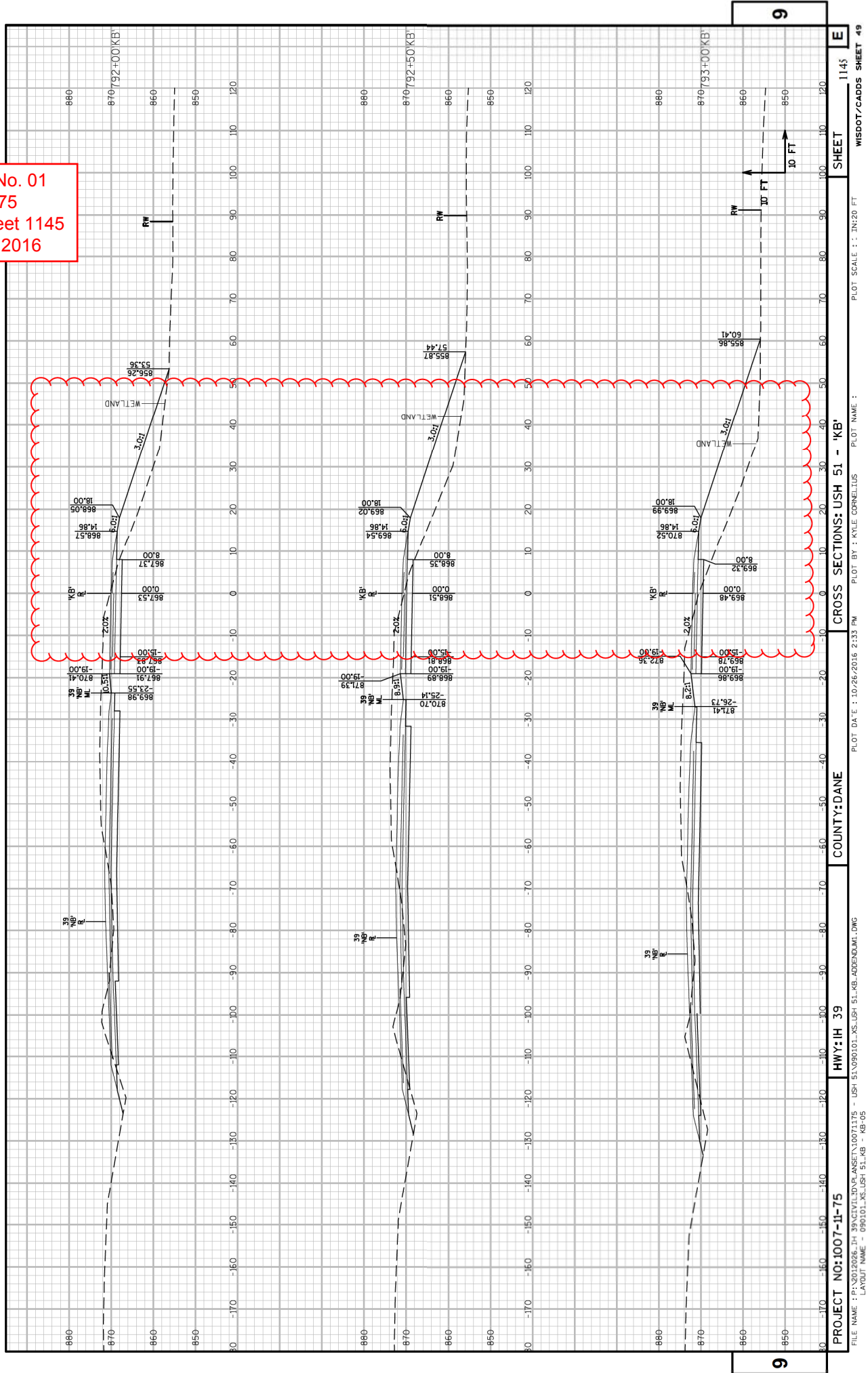
Addendum No. 01
ID 1007-11-75
Revised Sheet 1143
October 31, 2016



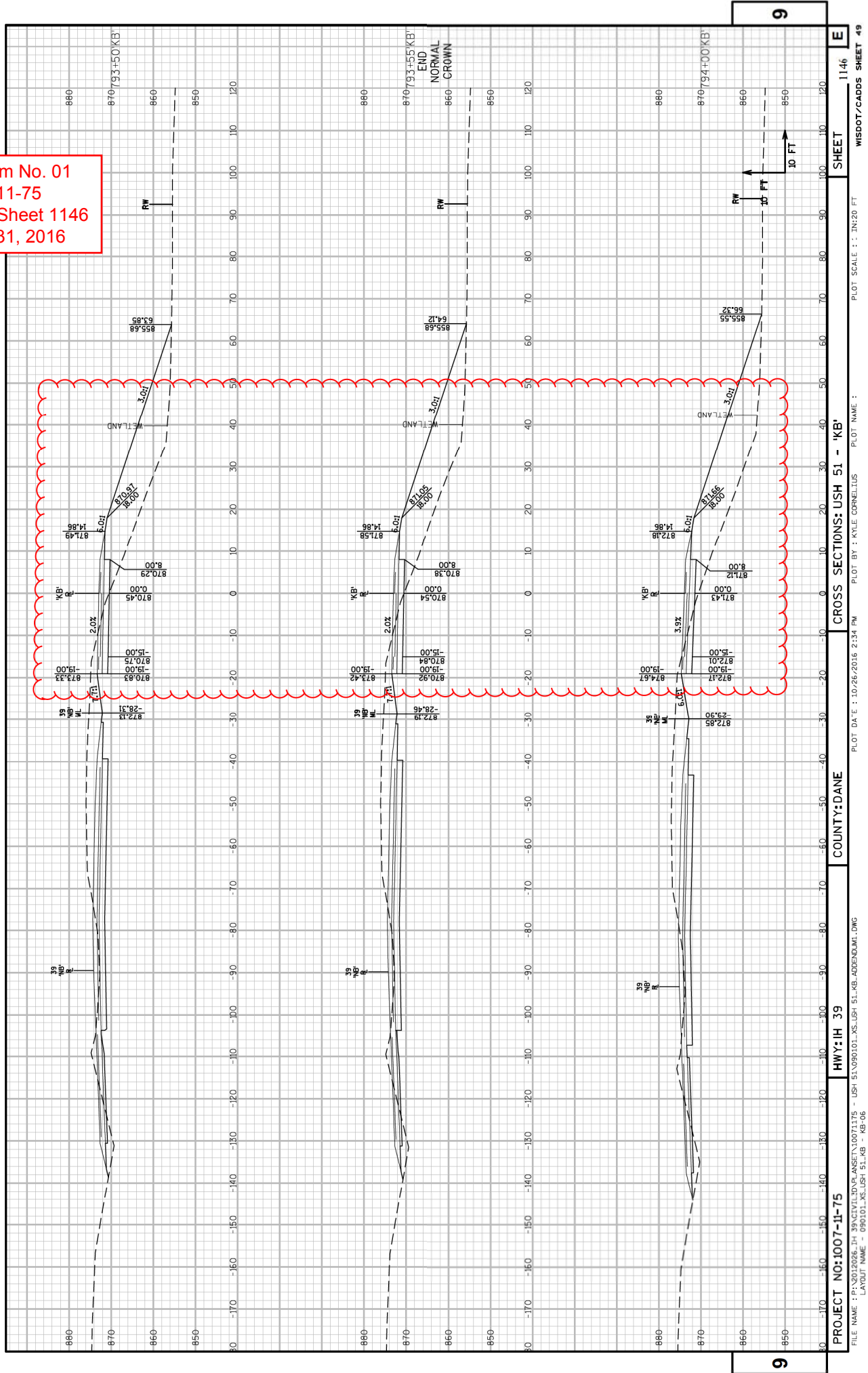
Addendum No. 01
ID 1007-11-75
Revised Sheet 1144
October 31, 2016



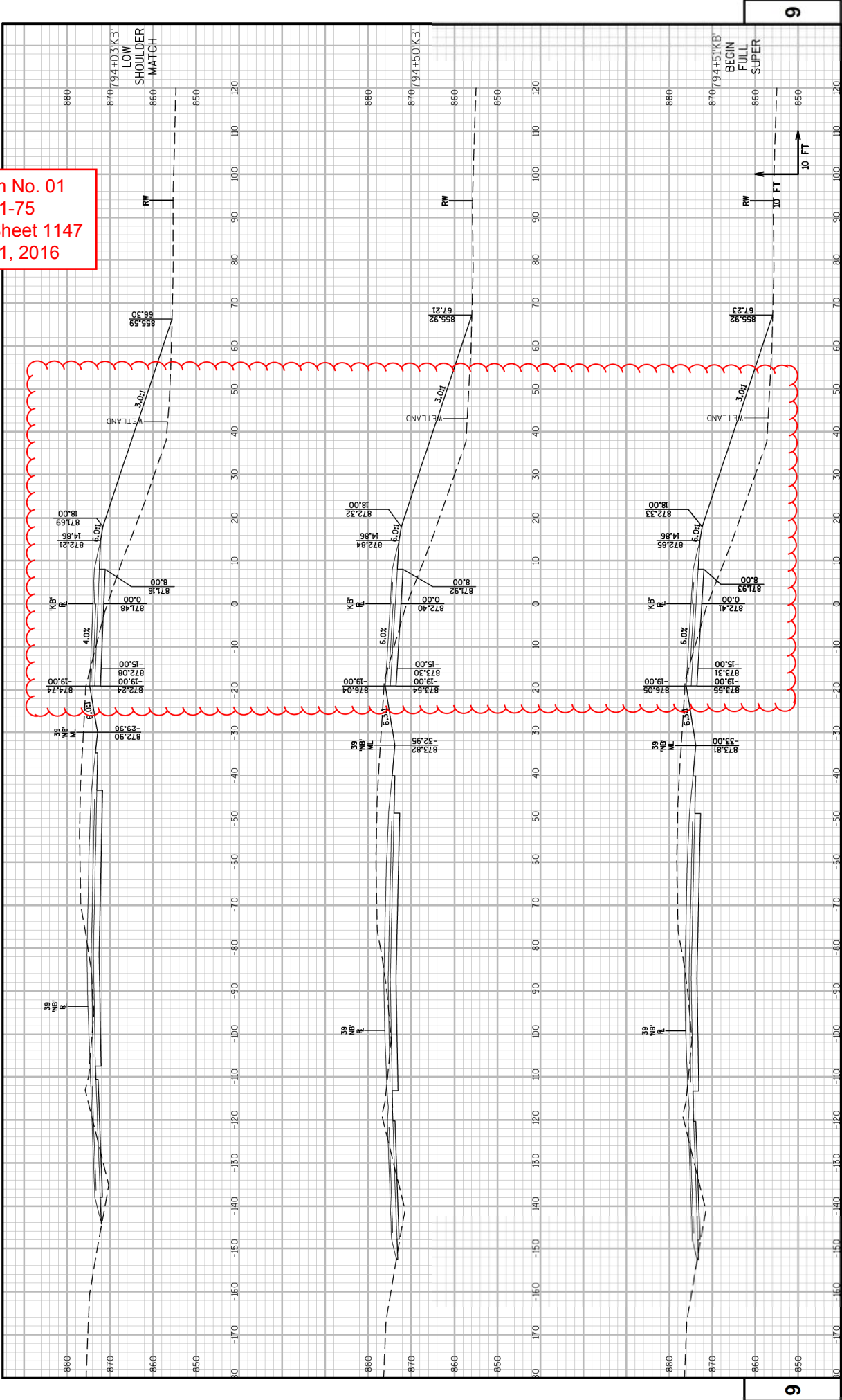
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ID 1007-11-75
Revised Sheet 1145
October 31, 2016

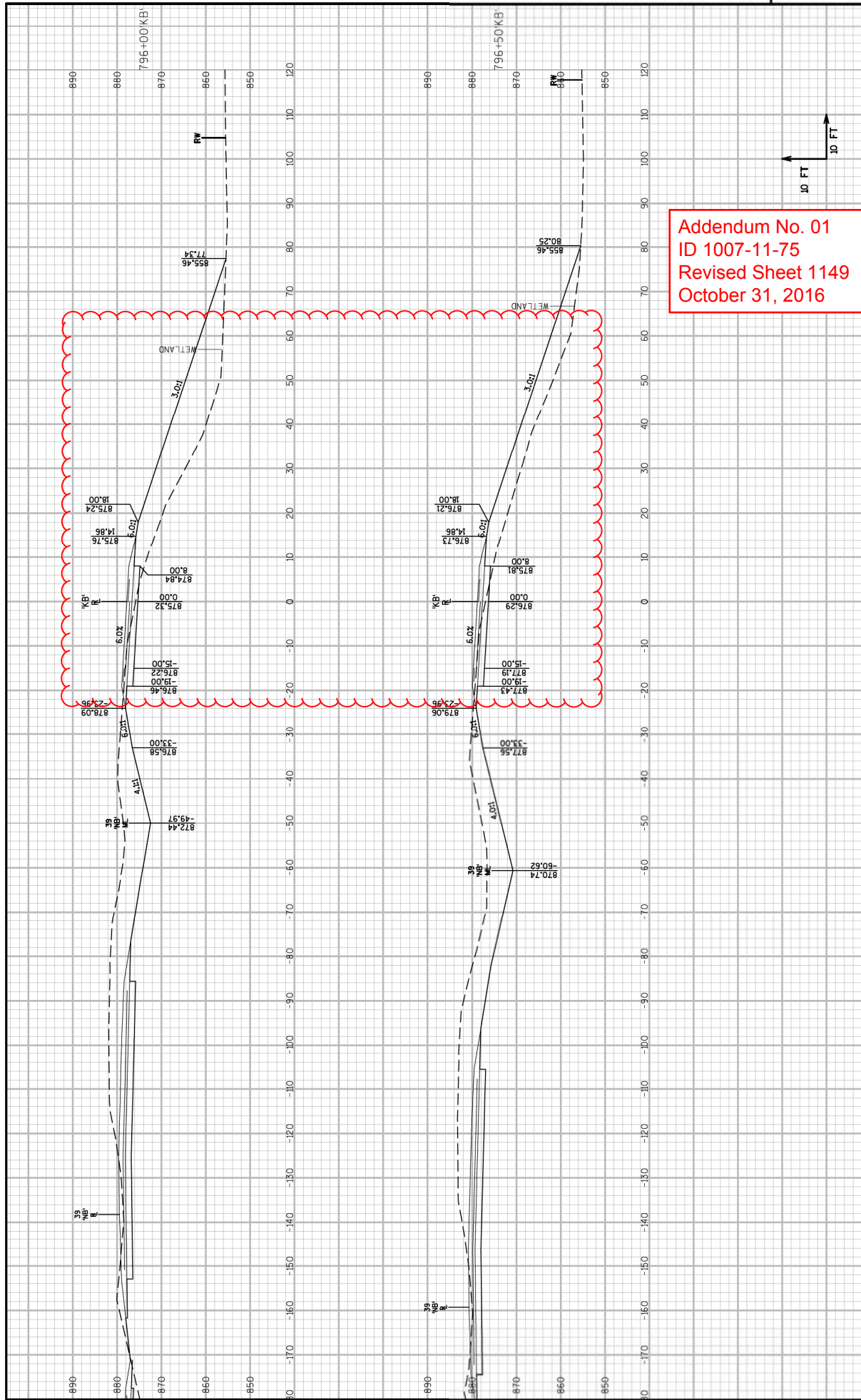


Addendum No. 01
ID 1007-11-75
Revised Sheet 1146
October 31, 2016

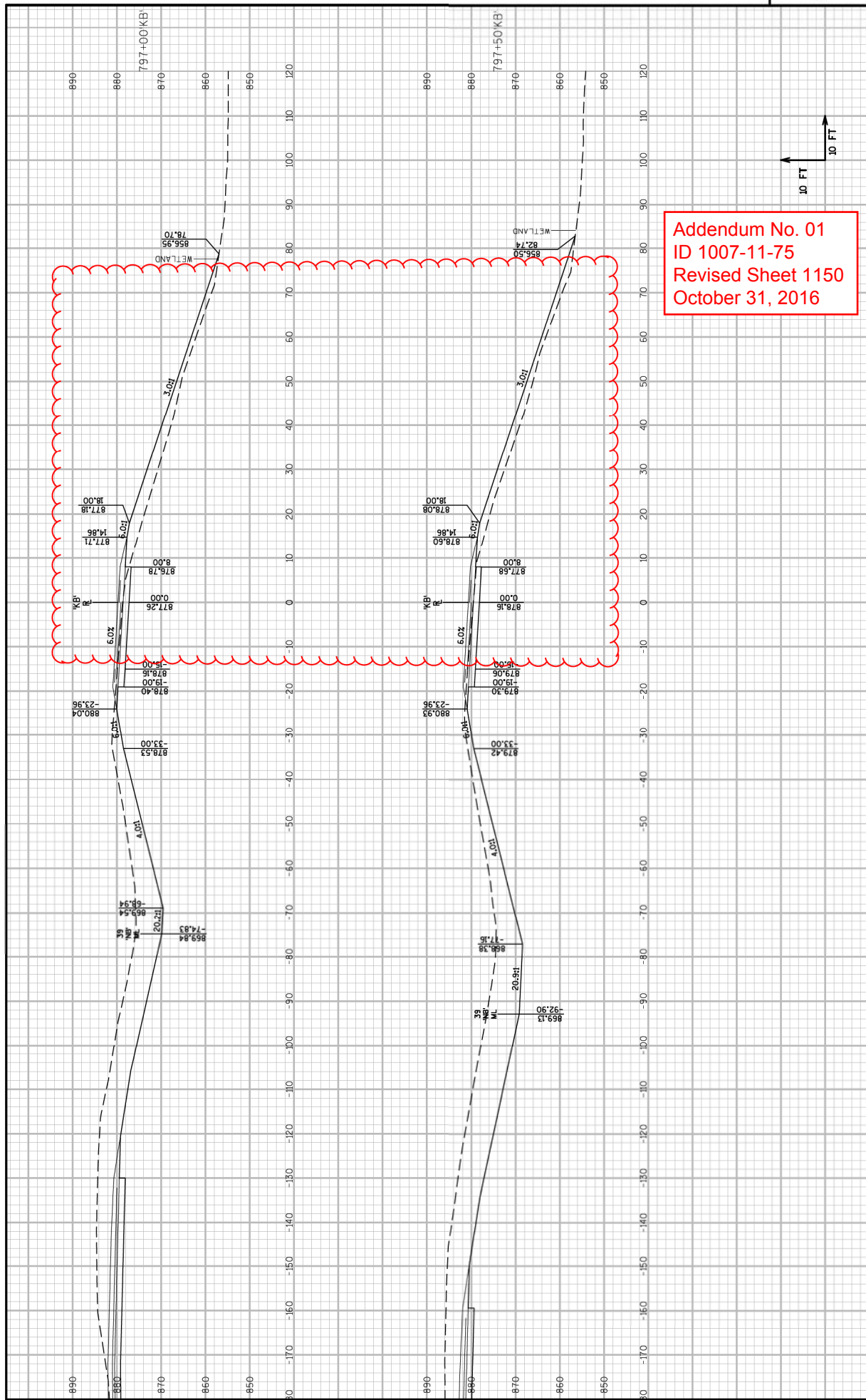


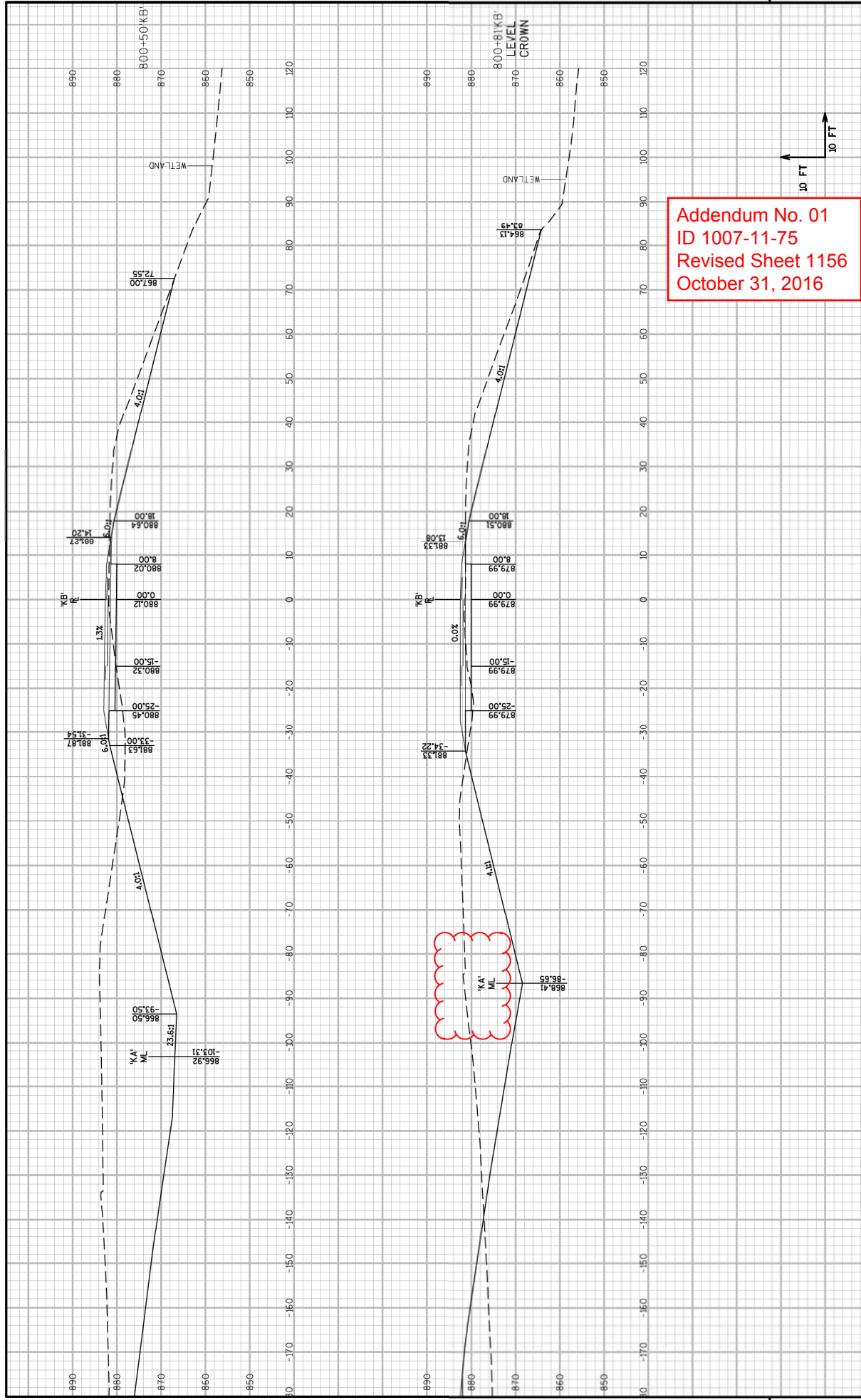
Addendum No. 01
ID 1007-11-75
Revised Sheet 1147
October 31, 2016



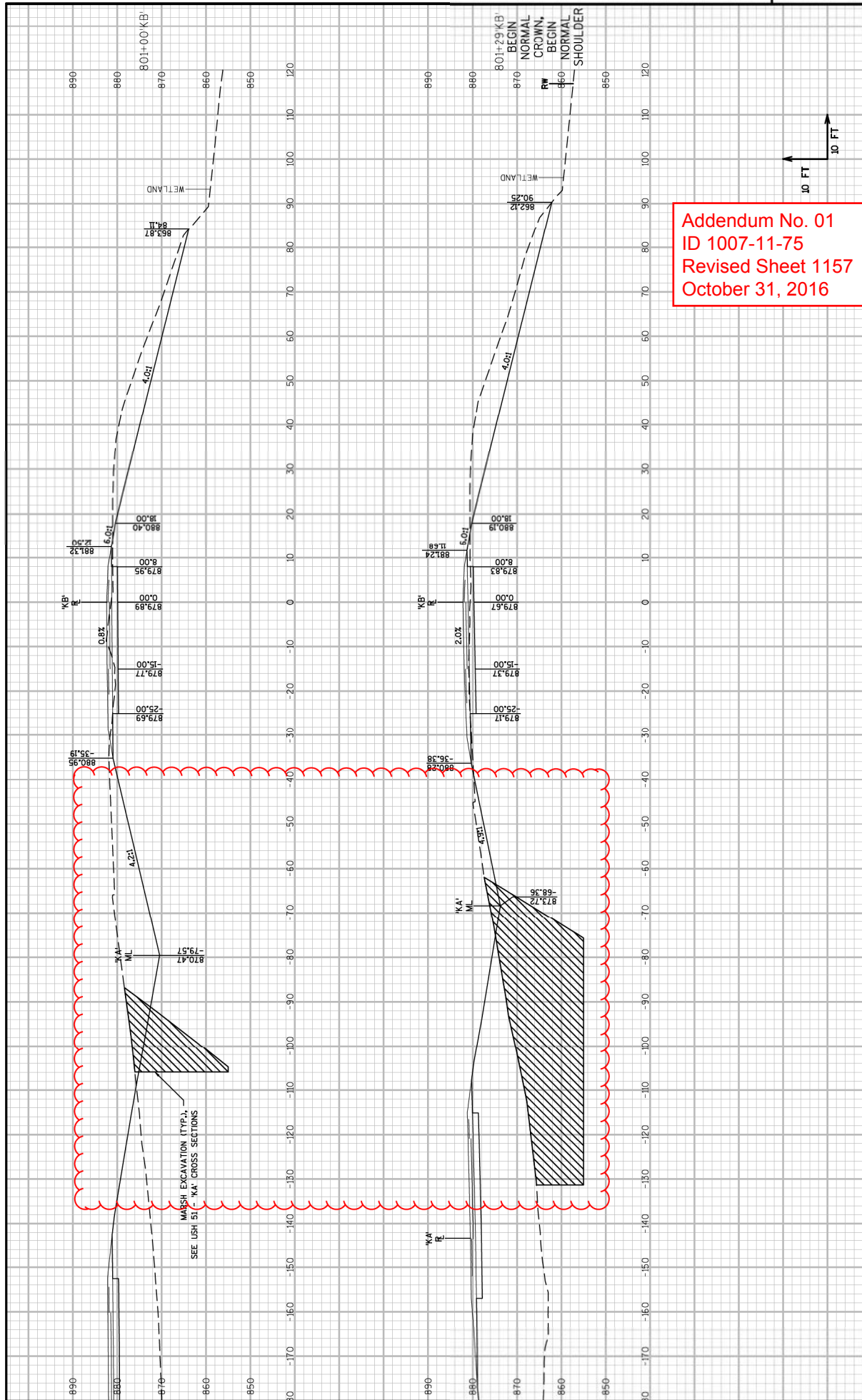


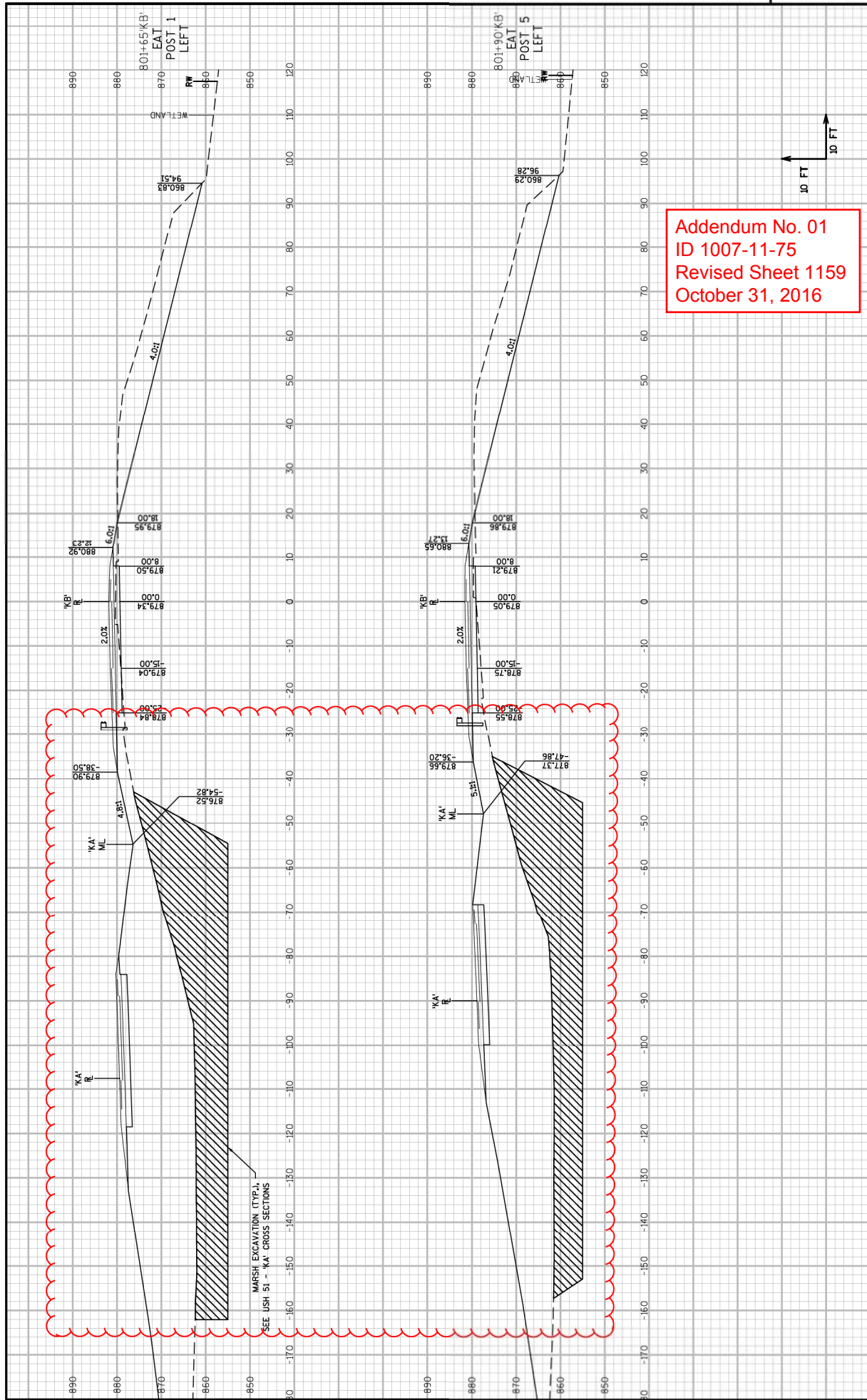
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ID 1007-11-75
Revised Sheet 1149
October 31, 2016

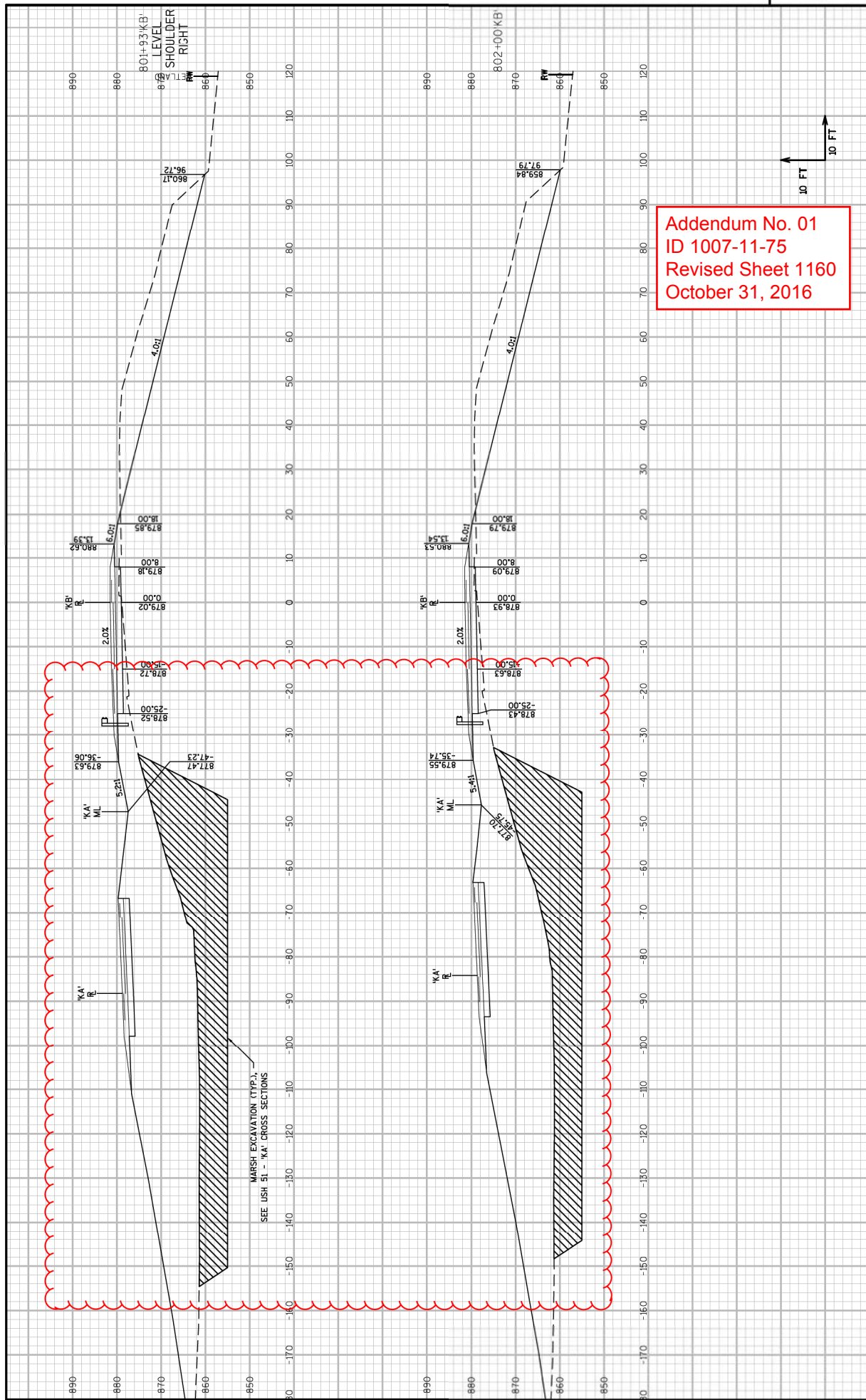


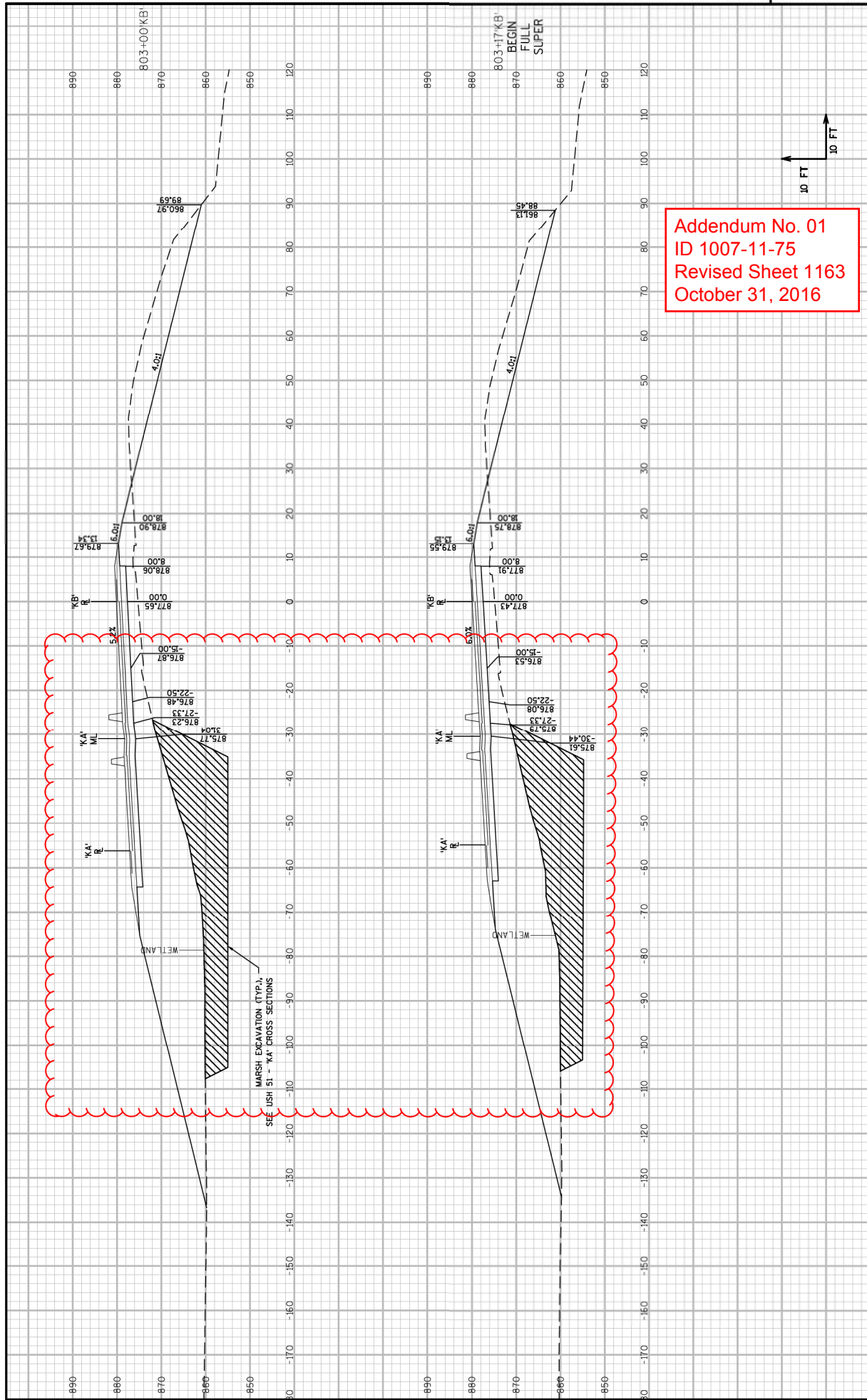


Addendum No. 01
ID 1007-11-75
Revised Sheet 1156
October 31, 2016

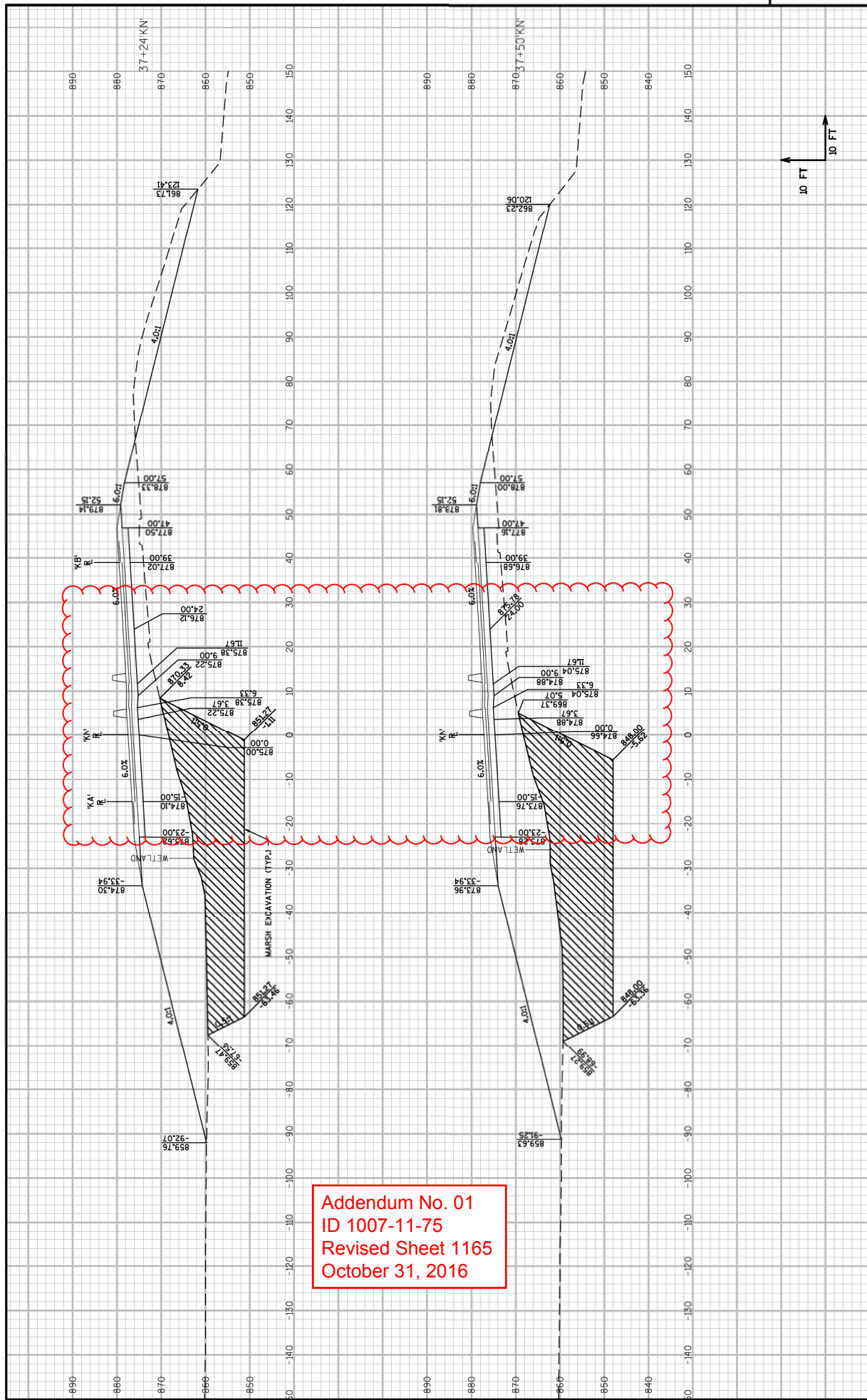




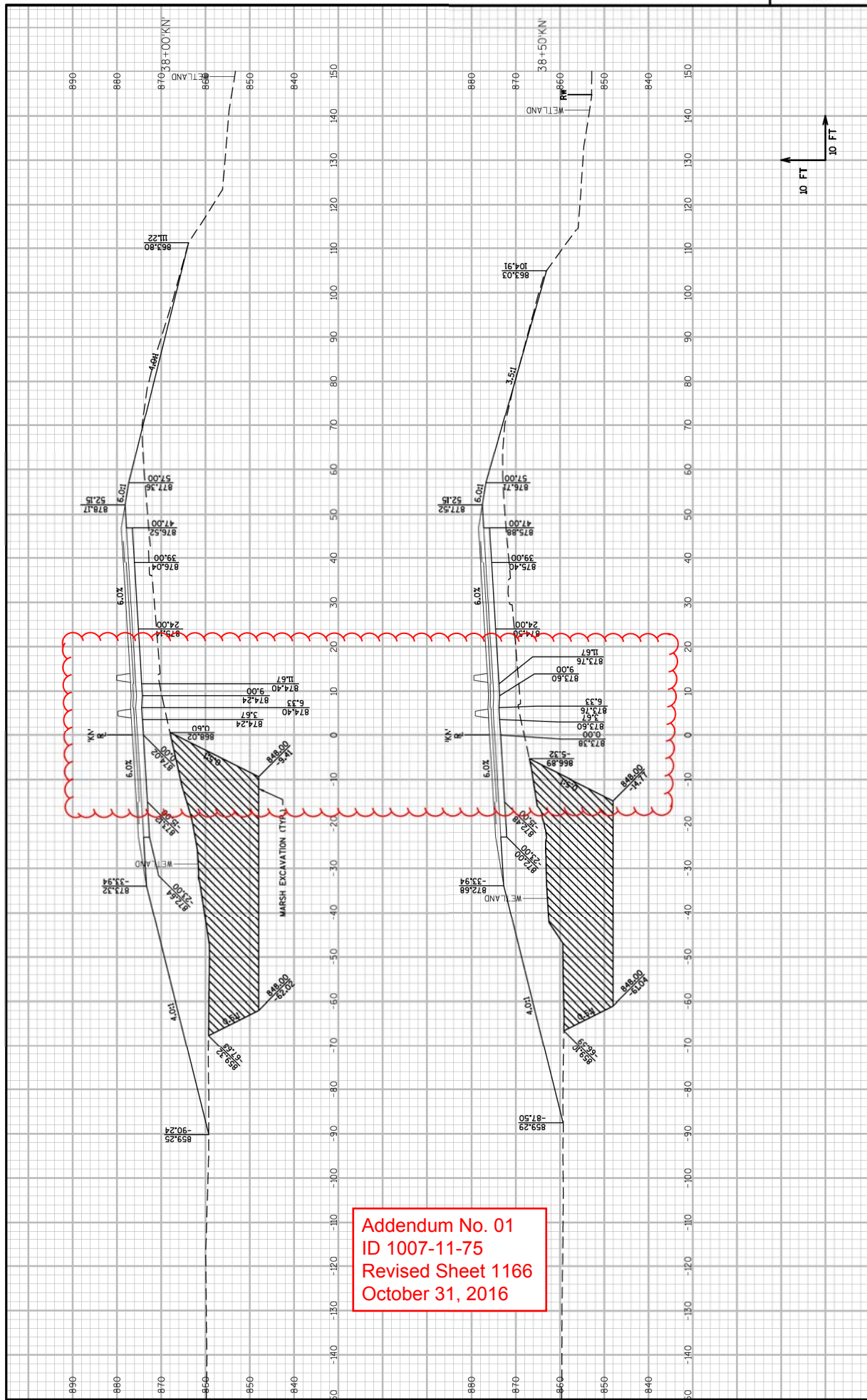




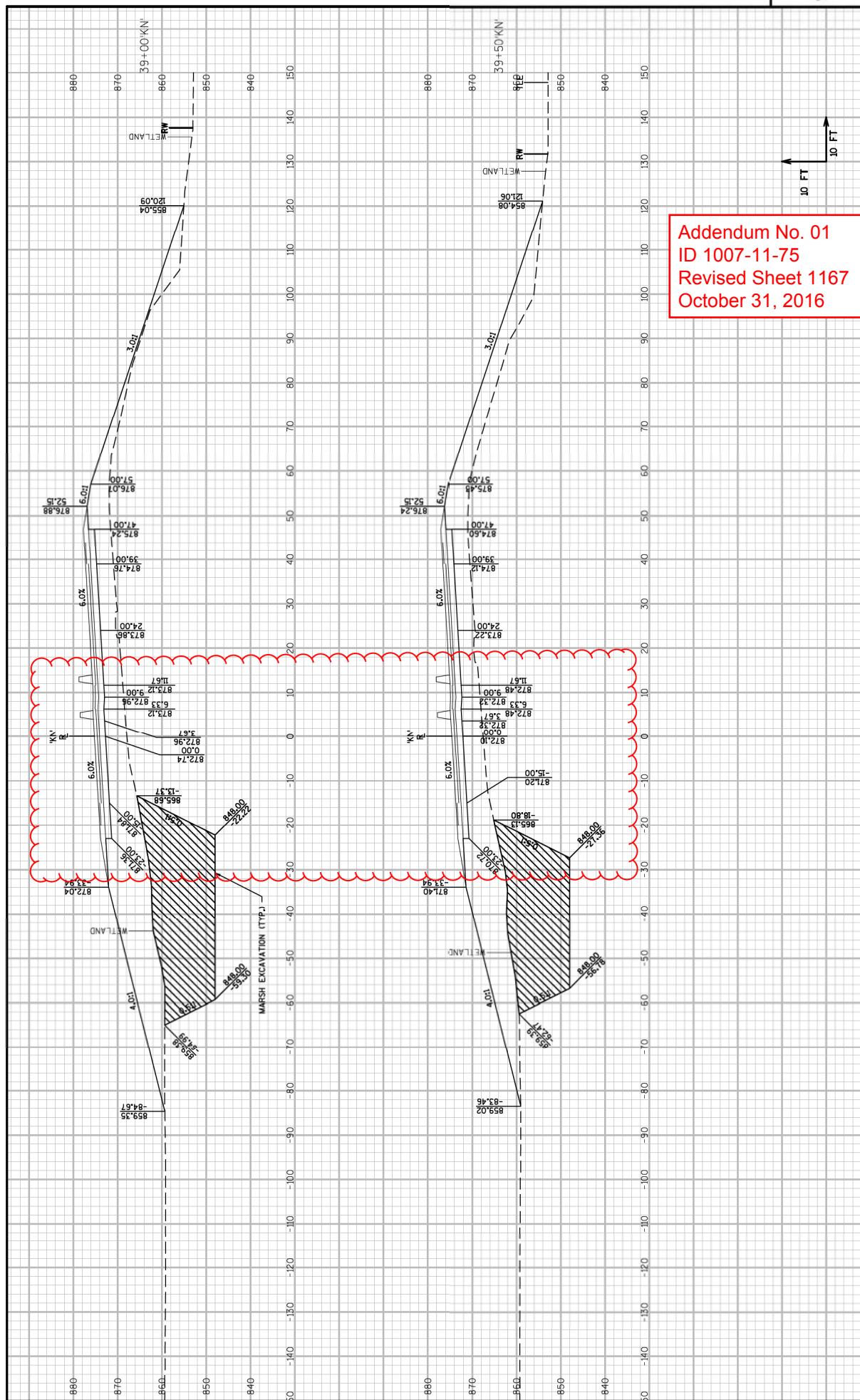
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ID 1007-11-75
Revised Sheet 1163
October 31, 2016

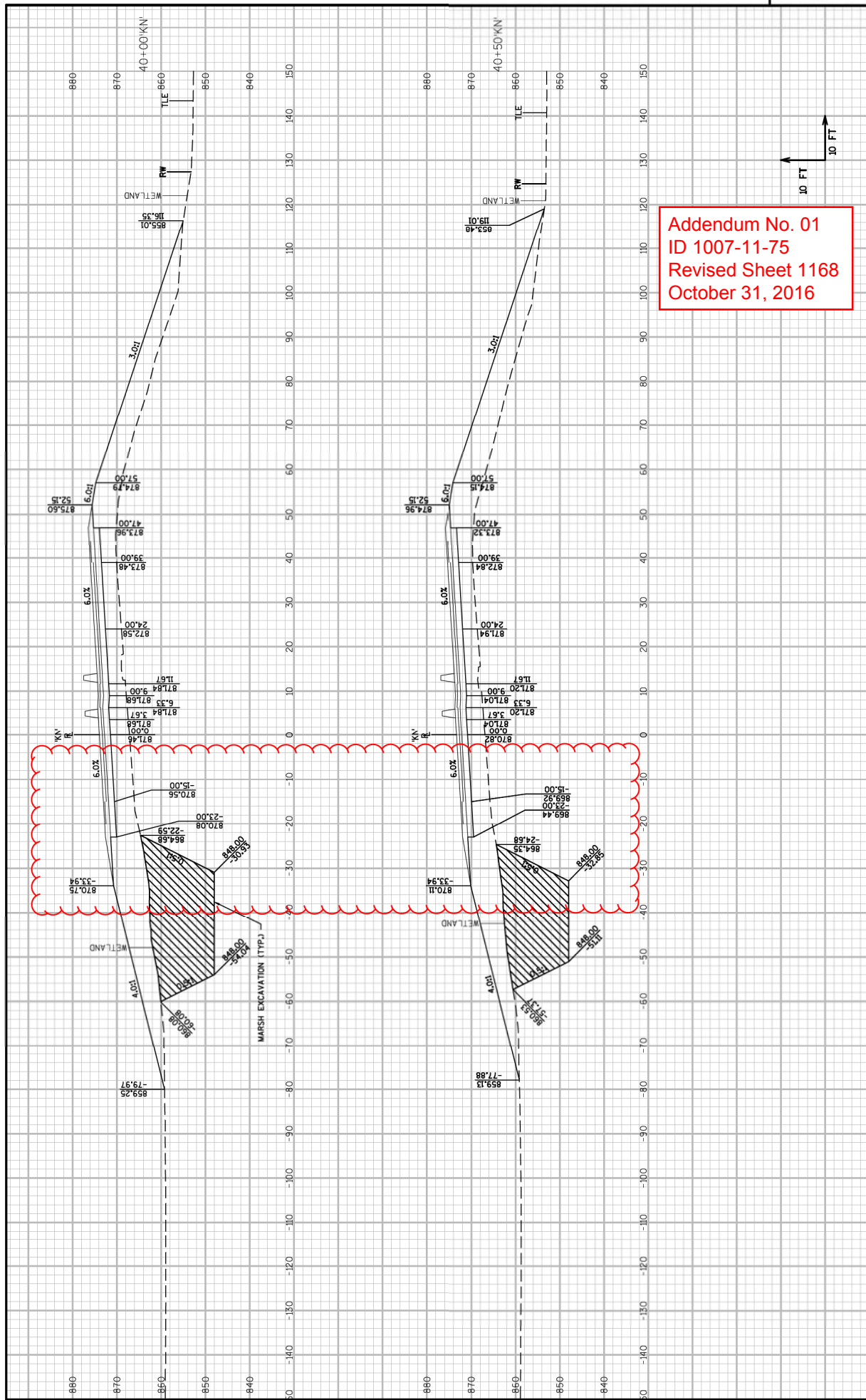


Addendum No. 01
ID 1007-11-75
Revised Sheet 1165
October 31, 2016

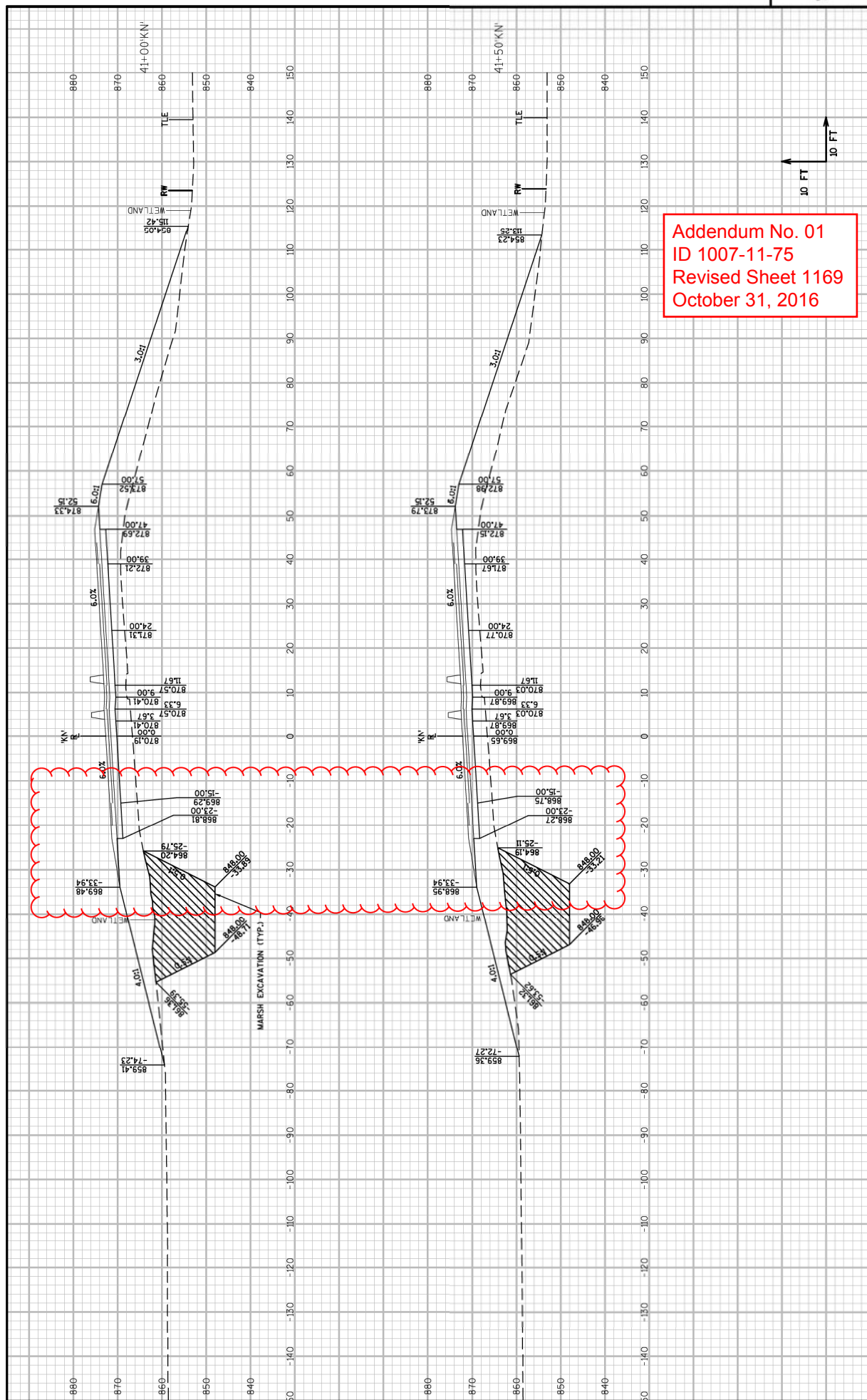


Addendum No. 01
ID 1007-11-75
Revised Sheet 1166
October 31, 2016

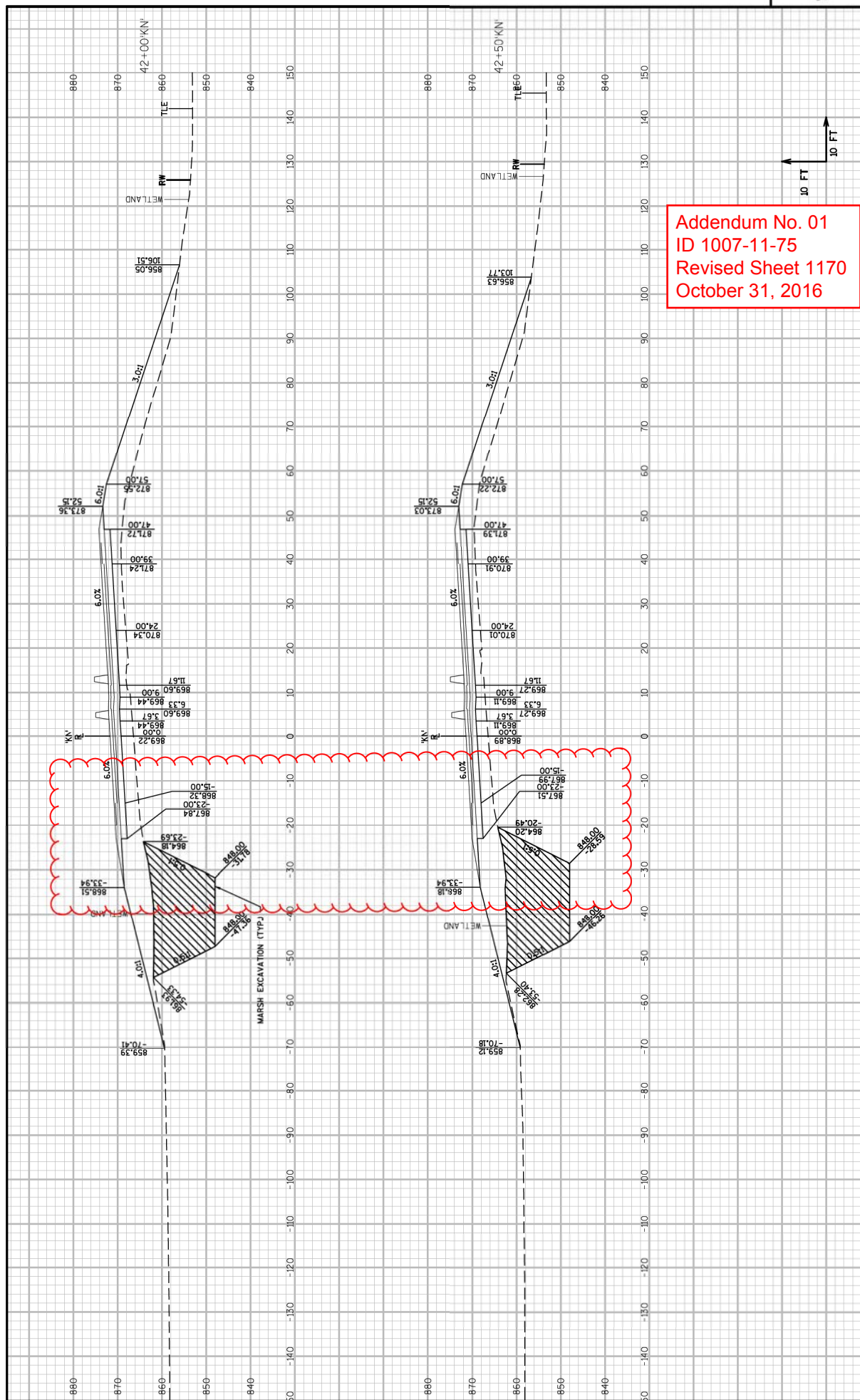


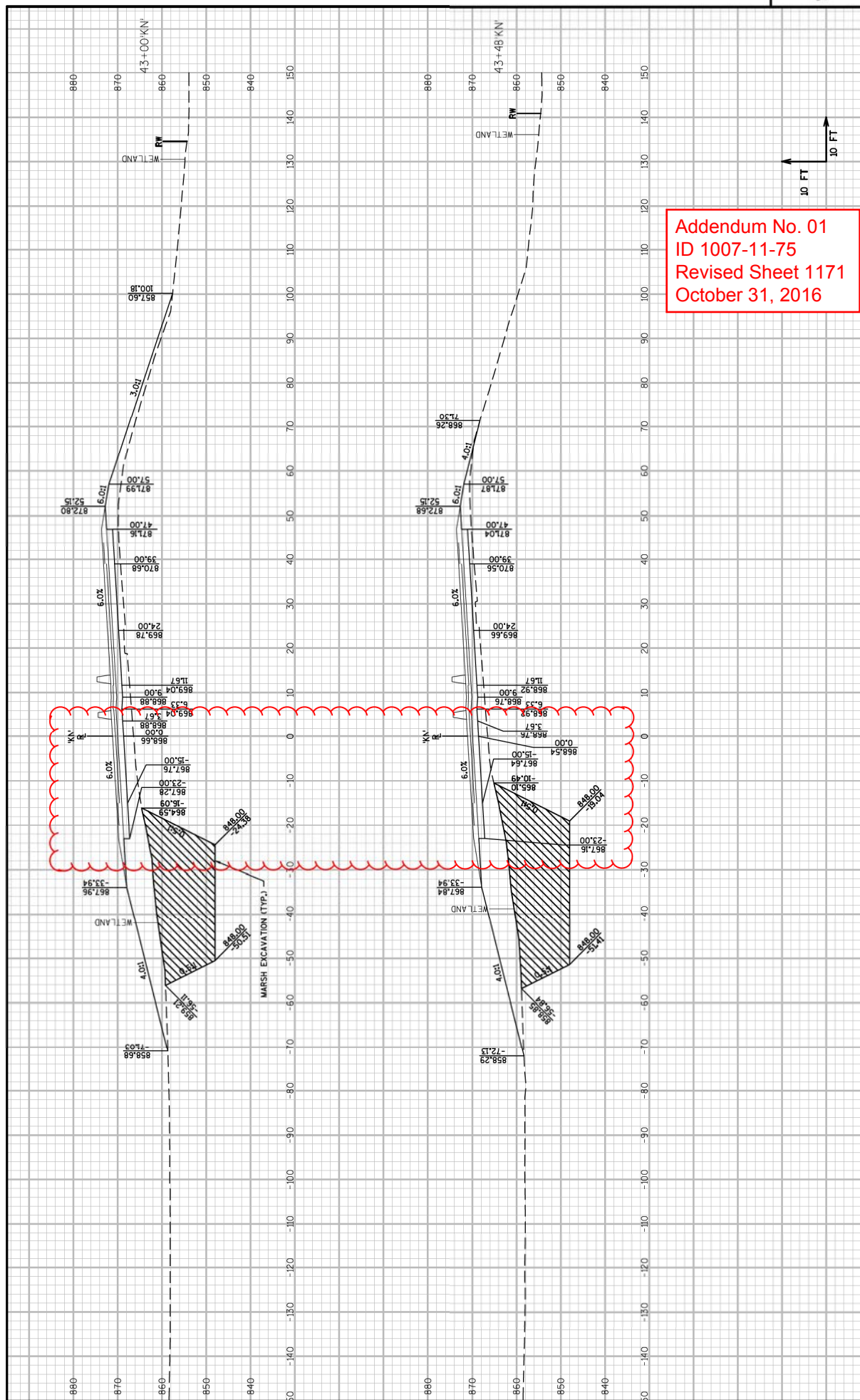


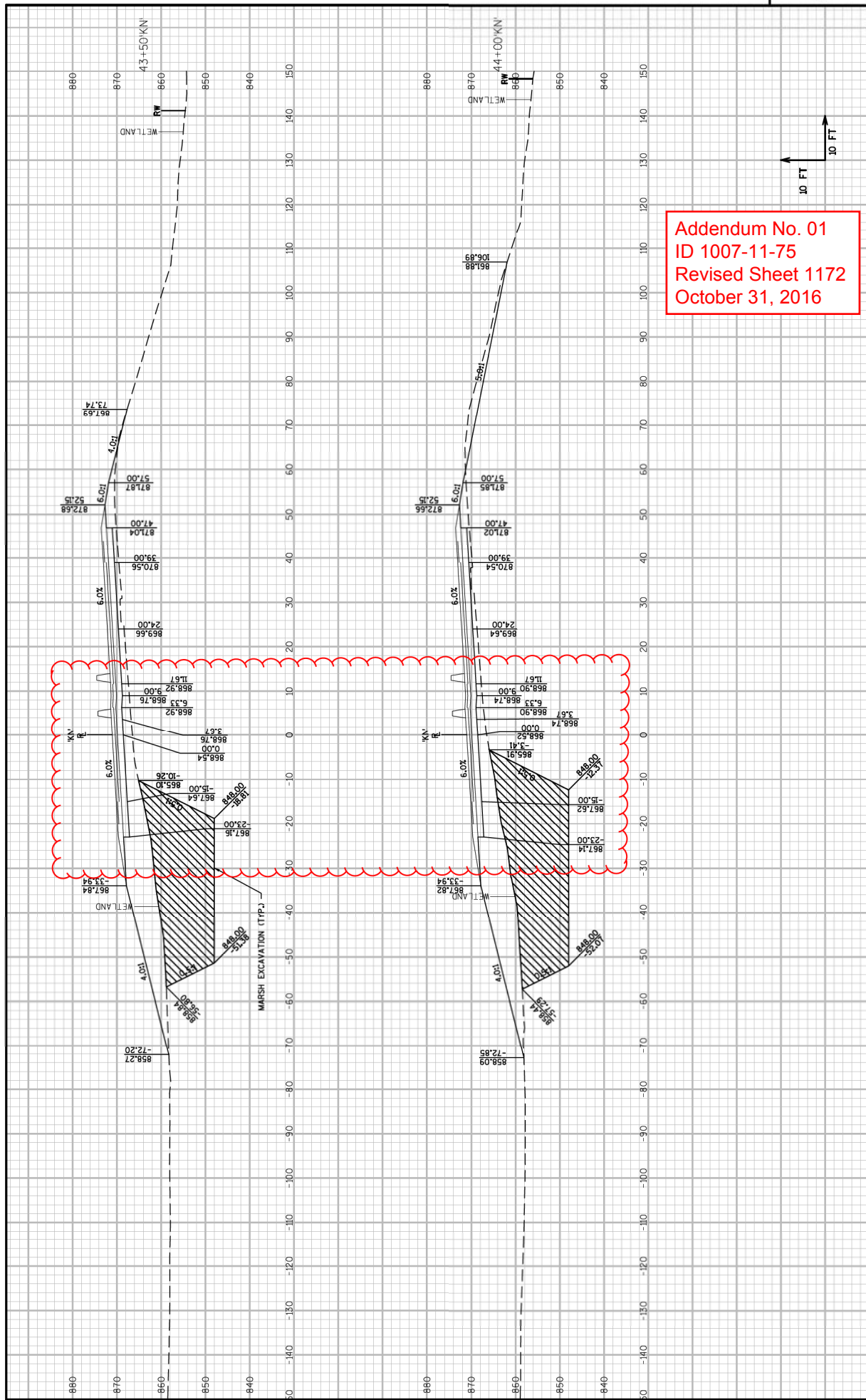
Addendum No. 01
ID 1007-11-75
Revised Sheet 1168
October 31, 2016



Addendum No. 01
ID 1007-11-75
Revised Sheet 1169
October 31, 2016

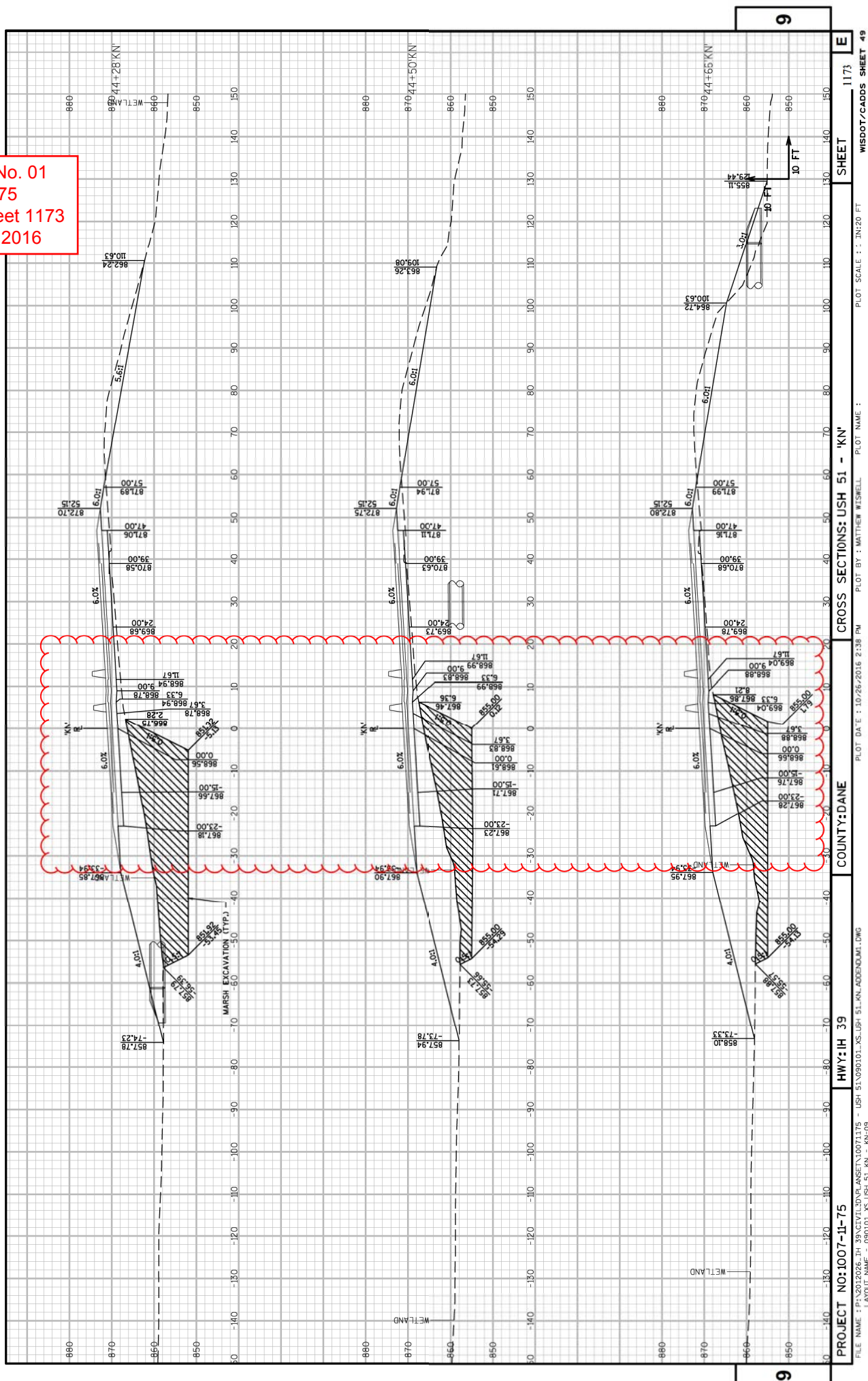




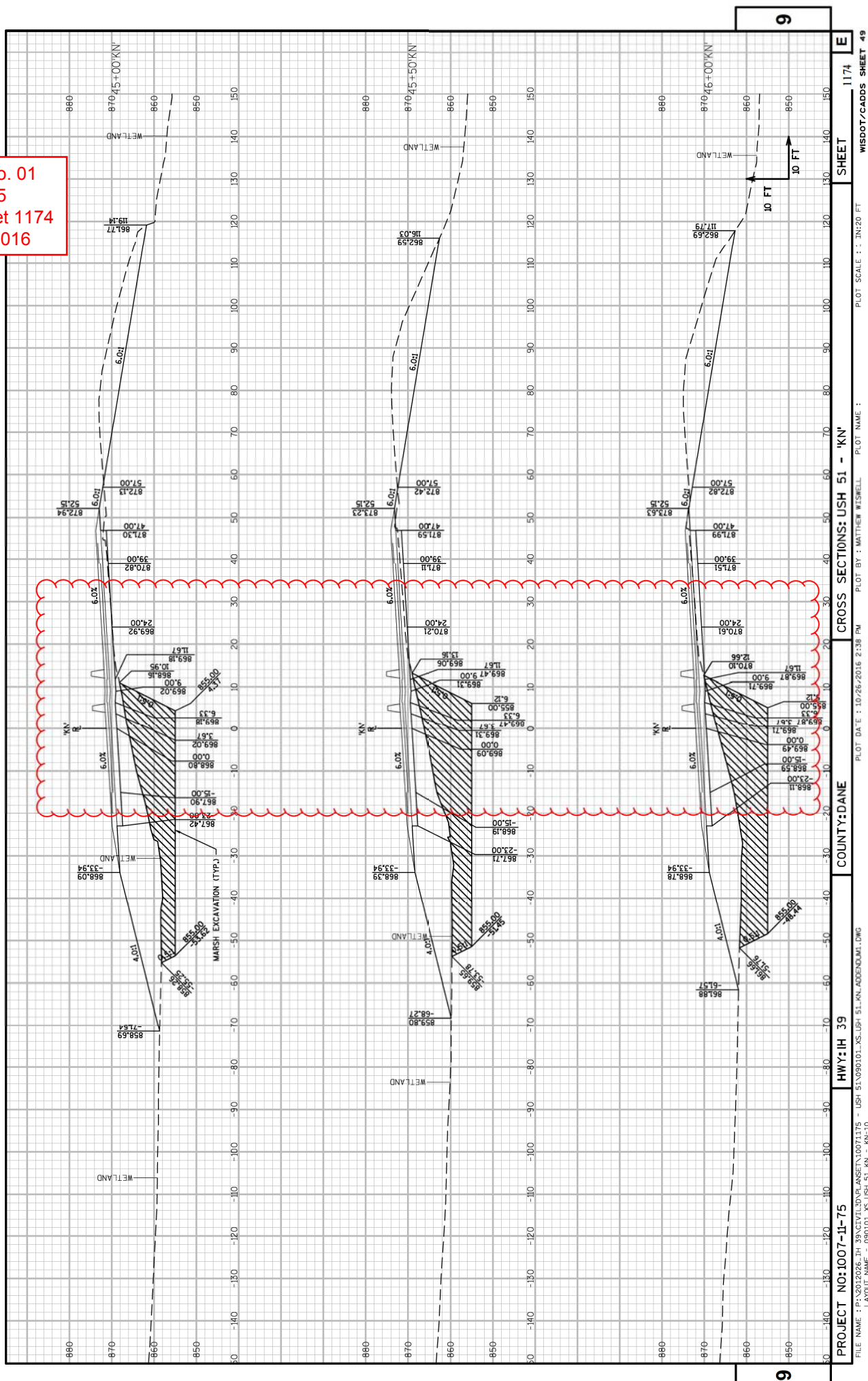


Addendum No. 01
ID 1007-11-75
Revised Sheet 1172
October 31, 2016

Addendum No. 01
ID 1007-11-75
Revised Sheet 1173
October 31, 2016



Addendum No. 01
ID 1007-11-75
Revised Sheet 1174
October 31, 2016





Proposal Schedule of Items

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Proposal ID: 20161108001

Project(s): 1007-11-75

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0010	201.0105 Clearing	176.000 STA	_____.	_____.
0020	201.0205 Grubbing	176.000 STA	_____.	_____.
0030	203.0100 Removing Small Pipe Culverts	46.000 EACH	_____.	_____.
0040	203.0200 Removing Old Structure (station) 001. 1528+44'NB'	LS	LUMP SUM	_____.
0050	203.0200 Removing Old Structure (station) 002. 1810'NB'+90	LS	LUMP SUM	_____.
0060	203.0200 Removing Old Structure (station) 003. 1930+48'NB'	LS	LUMP SUM	_____.
0070	203.0200 Removing Old Structure (station) 004. 1713+36'NB'	LS	LUMP SUM	_____.
0080	203.0200 Removing Old Structure (station) 005. 1904+70'NB'	LS	LUMP SUM	_____.
0090	203.0210.S Abatement of Asbestos Containing Material (structure) 001. B-13-172	LS	LUMP SUM	_____.
0100	203.0210.S Abatement of Asbestos Containing Material (structure) 002. B-13-169	LS	LUMP SUM	_____.
0110	203.0600.S Removing Old Structure Over Waterway With Minimal Debris (station) 001. 1679+84'NB'	LS	LUMP SUM	_____.
0120	204.0100 Removing Pavement	139,817.000 SY	_____.	_____.
0130	204.0150 Removing Curb & Gutter	53.000 LF	_____.	_____.
0140	204.0157 Removing Concrete Barrier	918.000 LF	_____.	_____.
0150	204.0165 Removing Guardrail	18,050.000 LF	_____.	_____.



Proposal Schedule of Items

Page 2 of 20

Proposal ID: 20161108001

Project(s): 1007-11-75

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0160	204.0170 Removing Fence	37,949.000 LF	_____.	_____.
0170	204.0180 Removing Delineators and Markers	189.000 EACH	_____.	_____.
0180	204.0185 Removing Masonry	176.500 CY	_____.	_____.
0190	204.0220 Removing Inlets	22.000 EACH	_____.	_____.
0200	204.0245 Removing Storm Sewer (size) 001. 18-Inch	2,806.000 LF	_____.	_____.
0210	204.0245 Removing Storm Sewer (size) 002. 24-Inch	833.000 LF	_____.	_____.
0220	204.0245 Removing Storm Sewer (size) 003. 30-Inch	1,077.000 LF	_____.	_____.
0230	204.0245 Removing Storm Sewer (size) 004. 42-Inch	137.000 LF	_____.	_____.
0240	204.0270 Abandoning Culvert Pipes	1.000 EACH	_____.	_____.
0250	204.9105.S Removing (item description) 001. Electrical Equipment	LS	LUMP SUM	_____.
0260	204.9105.S Removing (item description) 002. Removing RWIS	LS	LUMP SUM	_____.
0270	205.0100 Excavation Common	522,748.000 CY	_____.	_____.
0280	205.0200 Excavation Rock	1,340.000 CY	_____.	_____.
0290	205.0400 Excavation Marsh	99,722.000 CY	_____.	_____.
0300	206.1000 Excavation for Structures Bridges (structure) 001. B-13-701	LS	LUMP SUM	_____.



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0310	206.1000 Excavation for Structures Bridges (structure) 002. B-13-705	LS	LUMP SUM	_____.
0320	206.1000 Excavation for Structures Bridges (structure) 003. B-13-708	LS	LUMP SUM	_____.
0330	206.1000 Excavation for Structures Bridges (structure) 004. B-13-711	LS	LUMP SUM	_____.
0340	206.2000 Excavation for Structures Culverts (structure) 001. C-13-3076	LS	LUMP SUM	_____.
0350	206.2000 Excavation for Structures Culverts (structure) 002. C-13-3078	LS	LUMP SUM	_____.
0360	206.5000 Cofferdams (structure) 001. C-13-3076	LS	LUMP SUM	_____.
0370	206.5000 Cofferdams (structure) 002. C-13-3078	LS	LUMP SUM	_____.
0380	208.1100 Select Borrow	128,215.000 CY	_____.	_____.
0390	210.0100 Backfill Structure	5,232.000 CY	_____.	_____.
0400	213.0100 Finishing Roadway (project) 001. 1007-11-75	1.000 EACH	_____.	_____.
0410	305.0110 Base Aggregate Dense 3/4-Inch	5,871.000 TON	_____.	_____.
0420	305.0120 Base Aggregate Dense 1 1/4-Inch	192,275.000 TON	_____.	_____.
0430	305.0130 Base Aggregate Dense 3-Inch	9,517.000 TON	_____.	_____.
0440	311.0115 Breaker Run	225.000 CY	_____.	_____.
0450	312.0110 Select Crushed Material	288,759.000 TON	_____.	_____.



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0460	415.0080 Concrete Pavement 8-Inch **P**	10,939.000 SY	_____.	_____.
0470	415.0100 Concrete Pavement 10-Inch **P**	2,304.000 SY	_____.	_____.
0480	415.0120 Concrete Pavement 12-Inch **P**	296,905.000 SY	_____.	_____.
0490	415.0210 Concrete Pavement Gaps	3.000 EACH	_____.	_____.
0500	415.0410 Concrete Pavement Approach Slab **P**	697.000 SY	_____.	_____.
0510	415.6000.S Rout and Seal	11,931.000 LF	_____.	_____.
0520	416.0610 Drilled Tie Bars	549.000 EACH	_____.	_____.
0530	416.0620 Drilled Dowel Bars	109.000 EACH	_____.	_____.
0540	416.1010 Concrete Surface Drains	21.400 CY	_____.	_____.
0550	440.4410 Incentive IRI Ride	56,600.000 DOL	1.00000	56,600.00
0560	450.4000 HMA Cold Weather Paving	214.000 TON	_____.	_____.
0570	455.0605 Tack Coat	655.000 GAL	_____.	_____.
0580	460.2000 Incentive Density HMA Pavement	6,311.000 DOL	1.00000	6,311.00
0590	460.5224 HMA Pavement 4 LT 58-28 S	2,232.000 TON	_____.	_____.
0600	460.6424 HMA Pavement 4 MT 58-28 H	6,822.000 TON	_____.	_____.
0610	460.7222 HMA Pavement 2 HT 58-28 S	561.000 TON	_____.	_____.
0620	460.7424 HMA Pavement 4 HT 58-28 H	276.000 TON	_____.	_____.



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0630	501.1000.S Ice Hot Weather Concreting	18,275.000 LB	_____.	_____.
0640	502.0100 Concrete Masonry Bridges **P**	1,116.000 CY	_____.	_____.
0650	502.3200 Protective Surface Treatment **P**	4,552.000 SY	_____.	_____.
0660	502.3210 Pigmented Surface Sealer	614.000 SY	_____.	_____.
0670	502.6105 Masonry Anchors Type S 5/8-Inch	58.000 EACH	_____.	_____.
0680	503.0136 Prestressed Girder Type I 36-Inch **P**	357.000 LF	_____.	_____.
0690	503.0137 Prestressed Girder Type I 36W-Inch **P**	1,206.000 LF	_____.	_____.
0700	503.0146 Prestressed Girder Type I 45W-Inch **P**	1,243.000 LF	_____.	_____.
0710	503.0172 Prestressed Girder Type I 72W-Inch **P**	945.000 LF	_____.	_____.
0720	504.0100 Concrete Masonry Culverts **P**	412.000 CY	_____.	_____.
0730	504.0900 Concrete Masonry Endwalls **P**	79.000 CY	_____.	_____.
0740	505.0400 Bar Steel Reinforcement HS Structures **P**	115,170.000 LB	_____.	_____.
0750	505.0600 Bar Steel Reinforcement HS Coated Structures **P**	369,035.000 LB	_____.	_____.
0760	505.0800.S Bar Steel Reinforcement HS Stainless Structures **P**	9,180.000 LB	_____.	_____.
0770	505.0907 Bar Couplers No. 7	175.000 EACH	_____.	_____.



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0780	506.2605 Bearing Pads Elastomeric Non-Laminated	82.000 EACH	_____.	_____.
0790	506.4000 Steel Diaphragms (structure) 001. B-13-701 **P**	12.000 EACH	_____.	_____.
0800	506.4000 Steel Diaphragms (structure) 002. B-13-705 **P**	6.000 EACH	_____.	_____.
0810	506.4000 Steel Diaphragms (structure) 003. B-13-708 **P**	14.000 EACH	_____.	_____.
0820	506.4000 Steel Diaphragms (structure) 004. B-13-711 **P**	20.000 EACH	_____.	_____.
0830	511.2200 Temporary Shoring Left in Place (structure) 001. C-13-3078	300.000 SF	_____.	_____.
0840	516.0500 Rubberized Membrane Waterproofing	227.000 SY	_____.	_____.
0850	517.1010.S Concrete Staining (structure) 001. B-13-708 **P**	7,265.000 SF	_____.	_____.
0860	520.8000 Concrete Collars for Pipe	18.000 EACH	_____.	_____.
0870	521.0112 Culvert Pipe Corrugated Steel 12-Inch	18.000 LF	_____.	_____.
0880	521.0118 Culvert Pipe Corrugated Steel 18-Inch	167.000 LF	_____.	_____.
0890	521.0130 Culvert Pipe Corrugated Steel 30-Inch	182.000 LF	_____.	_____.
0900	521.1012 Apron Endwalls for Culvert Pipe Steel 12-Inch	9.000 EACH	_____.	_____.
0910	521.1018 Apron Endwalls for Culvert Pipe Steel 18-Inch	2.000 EACH	_____.	_____.



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0920	521.1030 Apron Endwalls for Culvert Pipe Steel 30-Inch	2.000 EACH	_____.	_____.
0930	521.1036 Apron Endwalls for Culvert Pipe Steel 36-Inch	1.000 EACH	_____.	_____.
0940	521.1624 Apron Endwalls for Culvert Pipe Sloped Side Drains Steel 24-Inch 10 to 1	2.000 EACH	_____.	_____.
0950	521.2005.S Surface Drain Pipe Corrugated Metal Slotted (inch) 001. 18-Inch	212.000 LF	_____.	_____.
0960	522.0118 Culvert Pipe Reinforced Concrete Class III 18-Inch	943.000 LF	_____.	_____.
0970	522.0124 Culvert Pipe Reinforced Concrete Class III 24-Inch	616.000 LF	_____.	_____.
0980	522.0130 Culvert Pipe Reinforced Concrete Class III 30-Inch	486.000 LF	_____.	_____.
0990	522.0136 Culvert Pipe Reinforced Concrete Class III 36-Inch	1,317.000 LF	_____.	_____.
1000	522.0142 Culvert Pipe Reinforced Concrete Class III 42-Inch	260.000 LF	_____.	_____.
1010	522.0148 Culvert Pipe Reinforced Concrete Class III 48-Inch	330.000 LF	_____.	_____.
1020	522.0160 Culvert Pipe Reinforced Concrete Class III 60-Inch	390.000 LF	_____.	_____.
1030	522.0318 Culvert Pipe Reinforced Concrete Class IV 18-Inch	937.000 LF	_____.	_____.
1040	522.0330 Culvert Pipe Reinforced Concrete Class IV 30-Inch	259.000 LF	_____.	_____.



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1050	522.0354 Culvert Pipe Reinforced Concrete Class IV 54-Inch	162.000 LF	_____.	_____.
1060	522.0360 Culvert Pipe Reinforced Concrete Class IV 60-Inch	175.000 LF	_____.	_____.
1070	522.1018 Apron Endwalls for Culvert Pipe Reinforced Concrete 18-Inch	43.000 EACH	_____.	_____.
1080	522.1024 Apron Endwalls for Culvert Pipe Reinforced Concrete 24-Inch	12.000 EACH	_____.	_____.
1090	522.1030 Apron Endwalls for Culvert Pipe Reinforced Concrete 30-Inch	10.000 EACH	_____.	_____.
1100	522.1036 Apron Endwalls for Culvert Pipe Reinforced Concrete 36-Inch	13.000 EACH	_____.	_____.
1110	522.1048 Apron Endwalls for Culvert Pipe Reinforced Concrete 48-Inch	3.000 EACH	_____.	_____.
1120	522.1054 Apron Endwalls for Culvert Pipe Reinforced Concrete 54-Inch	1.000 EACH	_____.	_____.
1130	522.1060 Apron Endwalls for Culvert Pipe Reinforced Concrete 60-Inch	1.000 EACH	_____.	_____.
1140	524.0618 Apron Endwalls for Culvert Pipe Salvaged 18-Inch	1.000 EACH	_____.	_____.
1150	524.0636 Apron Endwalls for Culvert Pipe Salvaged 36-Inch	1.000 EACH	_____.	_____.
1160	524.0648 Apron Endwalls for Culvert Pipe Salvaged 48-Inch	1.000 EACH	_____.	_____.
1170	550.0020 Pre-Boring Rock or Consolidated Materials	405.000 LF	_____.	_____.
1180	550.1100 Piling Steel HP 10-Inch X 42 Lb	459.000 LF	_____.	_____.



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1190	550.2126 Piling CIP Concrete 12 3/4 X 0.375-Inch	4,250.000 LF	_____.	_____.
1200	601.0551 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type A **P**	500.000 LF	_____.	_____.
1210	601.0553 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type D **P**	1,489.000 LF	_____.	_____.
1220	603.1136 Concrete Barrier Type S36 **P**	3,301.000 LF	_____.	_____.
1230	603.8000 Concrete Barrier Temporary Precast Delivered	96,564.000 LF	_____.	_____.
1240	603.8125 Concrete Barrier Temporary Precast Installed	107,203.000 LF	_____.	_____.
1250	604.0400 Slope Paving Concrete	1,448.000 SY	_____.	_____.
1260	604.0500 Slope Paving Crushed Aggregate	1,179.000 SY	_____.	_____.
1270	606.0200 Riprap Medium	1,809.000 CY	_____.	_____.
1280	606.0300 Riprap Heavy	917.000 CY	_____.	_____.
1290	608.0318 Storm Sewer Pipe Reinforced Concrete Class III 18-Inch	1,178.000 LF	_____.	_____.
1300	608.0324 Storm Sewer Pipe Reinforced Concrete Class III 24-Inch	274.000 LF	_____.	_____.
1310	608.0330 Storm Sewer Pipe Reinforced Concrete Class III 30-Inch	217.000 LF	_____.	_____.
1320	608.0336 Storm Sewer Pipe Reinforced Concrete Class III 36-Inch	859.000 LF	_____.	_____.
1330	608.0418 Storm Sewer Pipe Reinforced Concrete Class IV 18-Inch	274.000 LF	_____.	_____.



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1340	608.0436 Storm Sewer Pipe Reinforced Concrete Class IV 36-Inch	194.000 LF	_____.	_____.
1350	611.0550 Manhole Covers Type M	6.000 EACH	_____.	_____.
1360	611.0610 Inlet Covers Type BW	5.000 EACH	_____.	_____.
1370	611.0642 Inlet Covers Type MS	20.000 EACH	_____.	_____.
1380	611.0651 Inlet Covers Type S	1.000 EACH	_____.	_____.
1390	611.0654 Inlet Covers Type V	7.000 EACH	_____.	_____.
1400	611.1006 Catch Basins 6-FT Diameter	1.000 EACH	_____.	_____.
1410	611.2005 Manholes 5-FT Diameter	3.000 EACH	_____.	_____.
1420	611.2006 Manholes 6-FT Diameter	3.000 EACH	_____.	_____.
1430	611.3220 Inlets 2x2-FT	7.000 EACH	_____.	_____.
1440	611.3225 Inlets 2x2.5-FT	5.000 EACH	_____.	_____.
1450	611.3901 Inlets Median 1 Grate	10.000 EACH	_____.	_____.
1460	611.3902 Inlets Median 2 Grate	5.000 EACH	_____.	_____.
1470	612.0106 Pipe Underdrain 6-Inch	1,726.000 LF	_____.	_____.
1480	612.0212 Pipe Underdrain Unperforated 12-Inch	267.000 LF	_____.	_____.
1490	612.0406 Pipe Underdrain Wrapped 6-Inch	1,604.000 LF	_____.	_____.
1500	614.0150 Anchor Assemblies for Steel Plate Beam Guard	16.000 EACH	_____.	_____.



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1510	614.0800 Crash Cushions Permanent	11.000 EACH	_____.	_____.
1520	614.0905 Crash Cushions Temporary	8.000 EACH	_____.	_____.
1530	614.0930 Salvaged Crash Cushions	12.000 EACH	_____.	_____.
1540	614.2300 MGS Guardrail 3	2,388.500 LF	_____.	_____.
1550	614.2500 MGS Thrie Beam Transition	709.200 LF	_____.	_____.
1560	614.2610 MGS Guardrail Terminal EAT	18.000 EACH	_____.	_____.
1570	614.2620 MGS Guardrail Terminal Type 2	1.000 EACH	_____.	_____.
1580	616.0100 Fence Woven Wire (height) 001. 4-Ft **P**	37,951.000 LF	_____.	_____.
1590	616.0700.S Fence Safety	4,000.000 LF	_____.	_____.
1600	618.0100 Maintenance And Repair of Haul Roads (project) 001. 1007-11-75	1.000 EACH	_____.	_____.
1610	619.1000 Mobilization	1.000 EACH	_____.	_____.
1620	624.0100 Water	3,000.000 MGAL	_____.	_____.
1630	625.0500 Salvaged Topsoil	511,800.000 SY	_____.	_____.
1640	627.0200 Mulching	347,150.000 SY	_____.	_____.
1650	628.1104 Erosion Bales	8,860.000 EACH	_____.	_____.
1660	628.1504 Silt Fence	29,630.000 LF	_____.	_____.
1670	628.1520 Silt Fence Maintenance	177,750.000 LF	_____.	_____.



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1680	628.1905 Mobilizations Erosion Control	24.000 EACH	_____.	_____.
1690	628.1910 Mobilizations Emergency Erosion Control	8.000 EACH	_____.	_____.
1700	628.2004 Erosion Mat Class I Type B	134,820.000 SY	_____.	_____.
1710	628.2008 Erosion Mat Urban Class I Type B	34,400.000 SY	_____.	_____.
1720	628.6005 Turbidity Barriers	230.000 SY	_____.	_____.
1730	628.6505 Soil Stabilizer Type A	4.000 ACRE	_____.	_____.
1740	628.6510 Soil Stabilizer Type B	25.000 ACRE	_____.	_____.
1750	628.7005 Inlet Protection Type A	33.000 EACH	_____.	_____.
1760	628.7010 Inlet Protection Type B	33.000 EACH	_____.	_____.
1770	628.7504 Temporary Ditch Checks	6,184.000 LF	_____.	_____.
1780	628.7555 Culvert Pipe Checks	580.000 EACH	_____.	_____.
1790	628.7560 Tracking Pads	20.000 EACH	_____.	_____.
1800	628.7570 Rock Bags	765.000 EACH	_____.	_____.
1810	629.0205 Fertilizer Type A	397.000 CWT	_____.	_____.
1820	630.0110 Seeding Mixture No. 10	1,386.000 LB	_____.	_____.
1830	630.0120 Seeding Mixture No. 20	4,466.000 LB	_____.	_____.
1840	630.0130 Seeding Mixture No. 30	3,432.000 LB	_____.	_____.



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1850	630.0200 Seeding Temporary	12,322.000 LB	_____.	_____.
1860	633.0100 Delineator Posts Steel	209.000 EACH	_____.	_____.
1870	633.0500 Delineator Reflectors	254.000 EACH	_____.	_____.
1880	633.1100 Delineators Temporary	24.000 EACH	_____.	_____.
1890	633.5200 Markers Culvert End	74.000 EACH	_____.	_____.
1900	634.0612 Posts Wood 4x6-Inch X 12-FT	35.000 EACH	_____.	_____.
1910	634.0614 Posts Wood 4x6-Inch X 14-FT	3.000 EACH	_____.	_____.
1920	634.0616 Posts Wood 4x6-Inch X 16-FT	9.000 EACH	_____.	_____.
1930	634.0618 Posts Wood 4x6-Inch X 18-FT	22.000 EACH	_____.	_____.
1940	634.0620 Posts Wood 4x6-Inch X 20-FT	4.000 EACH	_____.	_____.
1950	634.0622 Posts Wood 4x6-Inch X 22-FT	4.000 EACH	_____.	_____.
1960	635.0200 Sign Supports Structural Steel HS	3,570.200 LB	_____.	_____.
1970	636.0100 Sign Supports Concrete Masonry **P**	27.200 CY	_____.	_____.
1980	636.0500 Sign Supports Steel Reinforcement	656.000 LB	_____.	_____.
1990	636.1500 Sign Supports Steel Coated Reinforcement HS	1,980.000 LB	_____.	_____.
2000	637.1220 Signs Type I Reflective SH	776.500 SF	_____.	_____.
2010	637.2210 Signs Type II Reflective H	515.630 SF	_____.	_____.



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2020	637.2230 Signs Type II Reflective F	170.000 SF	_____.	_____.
2030	638.2102 Moving Signs Type II	99.000 EACH	_____.	_____.
2040	638.2103 Moving Signs Type III	2.000 EACH	_____.	_____.
2050	638.2601 Removing Signs Type I	7.000 EACH	_____.	_____.
2060	638.2602 Removing Signs Type II	58.000 EACH	_____.	_____.
2070	638.3000 Removing Small Sign Supports	66.000 EACH	_____.	_____.
2080	638.3100 Removing Structural Steel Sign Supports	17.000 EACH	_____.	_____.
2090	641.1200 Sign Bridge Cantilevered (structure) 001. S-13-396	LS	LUMP SUM	_____.
2100	641.1200 Sign Bridge Cantilevered (structure) 002. S-13-398	LS	LUMP SUM	_____.
2110	642.5401 Field Office Type D	1.000 EACH	_____.	_____.
2120	643.0100 Traffic Control (project) 001. 1007-11-75	1.000 EACH	_____.	_____.
2130	643.0300 Traffic Control Drums	40,992.000 DAY	_____.	_____.
2140	643.0420 Traffic Control Barricades Type III	5,888.000 DAY	_____.	_____.
2150	643.0500 Traffic Control Flexible Tubular Marker Posts	170.000 EACH	_____.	_____.
2160	643.0600 Traffic Control Flexible Tubular Marker Bases	170.000 EACH	_____.	_____.
2170	643.0705 Traffic Control Warning Lights Type A	8,832.000 DAY	_____.	_____.



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2180	643.0715 Traffic Control Warning Lights Type C	3,765.000 DAY	_____.	_____.
2190	643.0800 Traffic Control Arrow Boards	153.000 DAY	_____.	_____.
2200	643.0900 Traffic Control Signs	18,918.000 DAY	_____.	_____.
2210	643.0910 Traffic Control Covering Signs Type I	1.000 EACH	_____.	_____.
2220	643.0920 Traffic Control Covering Signs Type II	12.000 EACH	_____.	_____.
2230	643.1000 Traffic Control Signs Fixed Message	201.500 SF	_____.	_____.
2240	643.1050 Traffic Control Signs PCMS	170.000 DAY	_____.	_____.
2250	643.2000 Traffic Control Detour (project) 001. 1007-11-75	1.000 EACH	_____.	_____.
2260	643.3000 Traffic Control Detour Signs	18,320.000 DAY	_____.	_____.
2270	645.0105 Geotextile Type C	751.000 SY	_____.	_____.
2280	645.0112 Geotextile Type DF Schedule B	211.000 SY	_____.	_____.
2290	645.0120 Geotextile Type HR	6,326.000 SY	_____.	_____.
2300	646.0106 Pavement Marking Epoxy 4-Inch	10,081.000 LF	_____.	_____.
2310	646.0600 Removing Pavement Markings	88,421.000 LF	_____.	_____.
2320	646.0690.S Removing Pavement Markings Water Blasting	21,200.000 LF	_____.	_____.
2330	646.0805.S Pavement Marking Outfall	8.000 EACH	_____.	_____.



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2340	649.0400 Temporary Pavement Marking Removable Tape 4-Inch	122,182.000 LF	_____.	_____.
2350	649.0402 Temporary Pavement Marking Paint 4-Inch	115,687.000 LF	_____.	_____.
2360	649.0403 Temporary Pavement Marking Epoxy 4-Inch	212,270.000 LF	_____.	_____.
2370	649.0801 Temporary Pavement Marking Removable Tape 8-Inch	2,423.000 LF	_____.	_____.
2380	649.0802 Temporary Pavement Marking Paint 8-Inch	5,564.000 LF	_____.	_____.
2390	649.0803 Temporary Pavement Marking Epoxy 8-Inch	9,016.000 LF	_____.	_____.
2400	649.2100 Temporary Raised Pavement Markers Type I	318.000 EACH	_____.	_____.
2410	652.0125 Conduit Rigid Metallic 2-Inch **P**	168.000 LF	_____.	_____.
2420	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch **P**	1,454.000 LF	_____.	_____.
2430	652.0235 Conduit Rigid Nonmetallic Schedule 40 3-Inch	35.000 LF	_____.	_____.
2440	653.0222 Junction Boxes 18x12x6-Inch	7.000 EACH	_____.	_____.
2450	654.0105 Concrete Bases Type 5	1.000 EACH	_____.	_____.
2460	655.0630 Electrical Wire Lighting 4 AWG	609.000 LF	_____.	_____.
2470	656.0200 Electrical Service Meter Breaker Pedestal (location) 001. DMS-13-0041	LS	LUMP SUM	_____.



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Alt Set ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
2480	657.0255 Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	1.000 EACH	_____.	_____.
2490	657.0322 Poles Type 5-Aluminum	1.000 EACH	_____.	_____.
2500	670.0100 Field System Integrator	LS	LUMP SUM	_____.
2510	670.0200 ITS Documentation	LS	LUMP SUM	_____.
2520	671.0132 Conduit HDPE 3-Duct 2-Inch **P**	16,220.000 LF	_____.	_____.
2530	671.0232 Conduit HDPE Directional Bore 3-Duct 2-Inch **P**	650.000 LF	_____.	_____.
2540	672.0250 Base Camera Pole 50-FT	1.000 EACH	_____.	_____.
2550	673.0105 Communication Vault Type 1	10.000 EACH	_____.	_____.
2560	673.0225.S Install Pole Mounted Cabinet	1.000 EACH	_____.	_____.
2570	674.0300 Remove Cable	20.000 LF	_____.	_____.
2580	674.0400 Reinstall Cable	20.000 LF	_____.	_____.
2590	675.0400.S Install Ethernet Switch	1.000 EACH	_____.	_____.
2600	677.0100 Install Camera Pole	1.000 EACH	_____.	_____.
2610	677.0200 Install Camera Assembly	1.000 EACH	_____.	_____.
2620	677.0300.S Install Video Encoder	1.000 EACH	_____.	_____.
2630	690.0150 Sawing Asphalt	10,209.000 LF	_____.	_____.
2640	690.0250 Sawing Concrete	716.000 LF	_____.	_____.



Proposal Schedule of Items

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Proposal ID: 20161108001

Project(s): 1007-11-75

SECTION: 0001 Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
2650	715.0415 Incentive Strength Concrete Pavement	30,612.000 DOL	1.00000	30,612.00
2660	715.0502 Incentive Strength Concrete Structures	21,066.000 DOL	1.00000	21,066.00
2670	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	3,200.000 HRS	5.00000	16,000.00
2680	ASP.1T0G On-the-Job Training Graduate at \$5.00/HR	6,000.000 HRS	5.00000	30,000.00
2690	SPV.0035 Special 001. Roadway Embankment	503,234.000 CY	_____.	_____.
2700	SPV.0035 Special 701. HPC Masonry Structures **p**	1,983.000 CY	_____.	_____.
2710	SPV.0060 Special 001. Baseline CPM Progress Schedule	1.000 EACH	_____.	_____.
2720	SPV.0060 Special 002. CPM Progress Schedule Updates and Accepted Revisions	7.000 EACH	_____.	_____.
2730	SPV.0060 Special 003. Removing Billboards	2.000 EACH	_____.	_____.
2740	SPV.0060 Special 004. Salvage Terminal High-Tension Cable TL-3 Gibraltar	2.000 EACH	_____.	_____.
2750	SPV.0060 Special 005. Landmark Reference Monuments Special	3.000 EACH	_____.	_____.
2760	SPV.0060 Special 100. Cover Plate Left in Place	2.000 EACH	_____.	_____.
2780	SPV.0060 Special 401. Remove Wood Poles	1.000 EACH	_____.	_____.
2790	SPV.0060 Special 402. Install Cellular Modem	1.000 EACH	_____.	_____.
2800	SPV.0060 Special 403. Fiber Tracer Marker Post	8.000 EACH	_____.	_____.



Proposal Schedule of Items

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Proposal ID: 20161108001

Project(s): 1007-11-75

SECTION: 0001 Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
2810	SPV.0060 Special 404. Pull Boxes Non-Conductive 24X36-Inch	2.000 EACH	_____.	_____.
2820	SPV.0060 Special 405. Pull Boxes Non-Conductive 24x42-Inch	8.000 EACH	_____.	_____.
2830	SPV.0060 Special 406. Relocate Solar-Powered Bluetooth Sensor	2.000 EACH	_____.	_____.
2840	SPV.0090 Special 004. Salvage High-Tension Cable TL-3 Socketed Gibraltar	4,369.000 LF	_____.	_____.
2850	SPV.0090 Special 150. Compost Tube	2,540.000 LF	_____.	_____.
2860	SPV.0090 Special 200. Maintenance and Removal of Concrete Barrier Temp Precast L.I.P. by Others	4,866.000 LF	_____.	_____.
2870	SPV.0090 Special 201. Traffic Channelizing Curb System Furnished	100.000 LF	_____.	_____.
2880	SPV.0090 Special 202. Traffic Channelizing Curb System Installed	100.000 LF	_____.	_____.
2890	SPV.0090 Special 203. Traffic Control GawK Screen Furnished	1,000.000 LF	_____.	_____.
2900	SPV.0090 Special 204. Traffic Control GawK Screen Installed	1,000.000 LF	_____.	_____.
2910	SPV.0105 Special 001. Concrete Pavement Joint Layout	LS	LUMP SUM	_____.
2920	SPV.0105 Special 002. Survey Project 1007-11-75	LS	LUMP SUM	_____.
2930	SPV.0105 Special 402. Relocate Roadside DMS	LS	LUMP SUM	_____.
2940	SPV.0105 Special 403. Salvage ITS Equipment	LS	LUMP SUM	_____.



Proposal Schedule of Items

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Proposal ID: 20161108001

Project(s): 1007-11-75

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
2950	SPV.0165 Special 701. Longitudinal Grooving Bridge Deck **P**	40,137.000 SF	_____.	_____.
2960	SPV.0180 Special 001. Emulsified Asphalt Median Treatment	965.000 SY	_____.	_____.
2970	SPV.0180 Special 002. Geogrid Reinforcement	50,000.000 SY	_____.	_____.
2980	SPV.0060 Special 010. Test Pits	50.000 EACH	_____.	_____.
2990	SPV.0090 Special 205. Glare Screen Furnished	1,800.000 LF	_____.	_____.
3000	SPV.0090 Special 206. Glare Screen Installed	1,800.000 LF	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.

