



Wisconsin Department of Transportation

November 25, 2015

Division of Transportation Systems Development

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

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NOTICE TO ALL CONTRACTORS:

Proposal #28: 8520-01-74, WISC 2015 658
Hayward – Clam Lake
CTH K / Mosquito Brook Road Intersection
STH 77
Sawyer County

Letting of December 8, 2015

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

Special Provisions

Revised Special Provisions	
Article No.	Description
3	Prosecution and Progress
14	Asphaltic Surface Special

Schedule of Items

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
205.0100	Excavation Common	CY	2106	338	2444
208.0100	Borrow	CY	557	-177	380
305.0120	Base Aggregate Dense 1 ¼-inch	TON	1958	440	2398
625.0500	Salvaged Topsoil	SY	5812	63	5875
627.0200	Mulching	SY	5812	63	5875
630.0120	Seeding Mixture No. 20	LB	157	2	159
SPV.0195.01	Asphaltic Surface Special	TON	1028	96	1124

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
306.0110	Salvaged Asphaltic Pavement Base	TON	0	21	21

Plan Sheets

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
4	Typical Sections (Eliminated the paving transition area on CTH K and Mosquito Brook Road and extended the limits for the full pavement section.)
6	Construction Details (Revised the Culvert Pipe Installation Detail to match existing STH 77 section.)
9	Erosion Control (Due to extending the full grading section, this caused changes to slope intercepts as well as seeding, fertilizing, and mulching.)
16	Miscellaneous Quantities (Changed quantities for: Earthwork Summary Table and Base Aggregate Dense 1 ¼ Inch. Added Salvaged Asphaltic Pavement Base.)
17	Miscellaneous Quantities (Changed quantities for: Salvaged Topsoil and Mulching.)
18	Miscellaneous Quantities (Changed quantities for: Seeding Mixture No. 20.)
20	Miscellaneous Quantities (Changed quantities for: Asphaltic Surface Special.)
22	Plan & Profile: Mosquito Brook Road (Eliminated the Pavement Removal Transition Region.)
23	Plan & Profile: CTH K (Eliminated the Pavement Removal Transition Region.)
63	Earthwork Data: (Updated earthwork values to show revised quantities due to extending the full section and removing the Pavement Removal Transition Region.)
64	Cross Sections: CTH K (Revised sections at 11+00 and 11+50 to show a full grading section and removing the Pavement Removal Transition Region.)
69	Cross Sections: Mosquito Brook Road (Revised sections at 11+50 and 12+00 to show a full grading section and removing the Pavement Removal Transition Region.)

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

8520-01-74

November 25, 2015

Special Provisions

3. Prosecution and Progress.

Replace entire article language with the following:

Begin work within ten calendar days after the engineer issues a written notice to do so.

Provide the time frame for construction of the project within the 2016 construction season to the engineer in writing within a month of executing the contract but at least 14 calendar days before the preconstruction conference. Assure that the construction time frame is consistent with the contract completion time. Upon approval, the engineer will issue the notice to proceed within ten calendar days before the beginning of the approved time frame.

To revise the time frame, submit a written request to the engineer at least two weeks before the beginning of the intended time frame. The engineer will approve or deny that request based on the conditions cited in the request and its effect on the department's scheduled resources.

Northern Long-eared Bat (*Myotis septentrionalis*)

Northern Long-eared Bats (NLEB) have the potential to inhabit the project limits because they roost in trees and structures (bridges, culverts, buildings). Roosts may not have been observed on this project, but conditions to support the species exist. The species and all active roosts are protected by the Federal Endangered Species Act.

In order to avoid adverse impacts upon the NLEBs, no vegetation clearing and grubbing within the identified clearing and grubbing limits will be allowed from June 1 to July 31, both dates inclusive.

If the required clearing and removal is not completed by May 31, the department will suspend all clearing and associated work directly impacted by clearing. The department will issue a notice to proceed with clearing and associated work directly impacted by clearing after consulting with the United States Fish and Wildlife Service (USFWS).

Submit a schedule and description of Clearing and/or Grubbing operations with the ECIP 14 days prior to any Clearing operations. The department will determine, based on schedule and scope of work, what additional erosion control measures shall be implemented prior to the start of Clearing operations, and list those additional measures in the ECIP.

14. Asphaltic Surface Special, Item SPV.0195.01.

*Replace all language under section titled **B Materials** with the following:*

Supplement standard spec 465.2 (1) and 465.2 (2) as follows:

Under the Asphaltic Surface Special bid item, furnish asphaltic mixture meeting the requirements specified for HMA Pavement Type E-0.3 or greater on CTH K and Mosquito Brook Road and HMA Pavement Type E-3 or greater on STH 77 with asphaltic material AC PG 58-34P or AC PG 58-34.

Schedule of Items

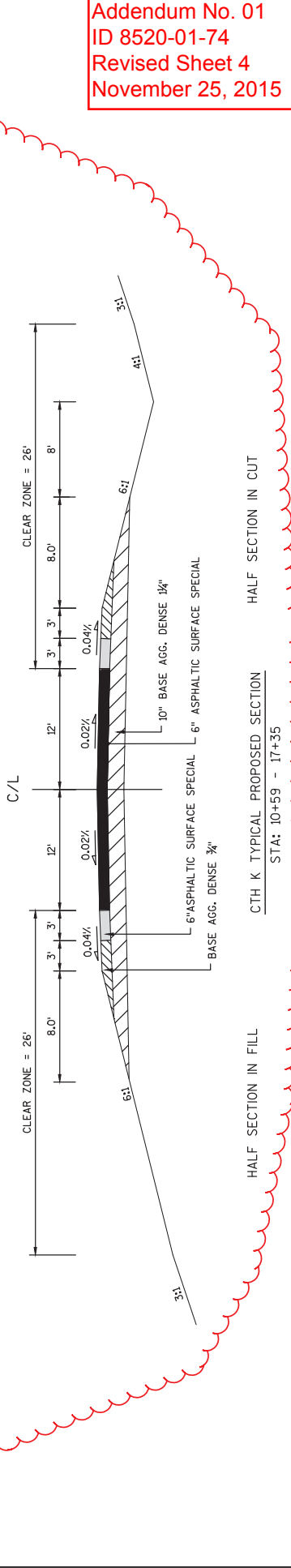
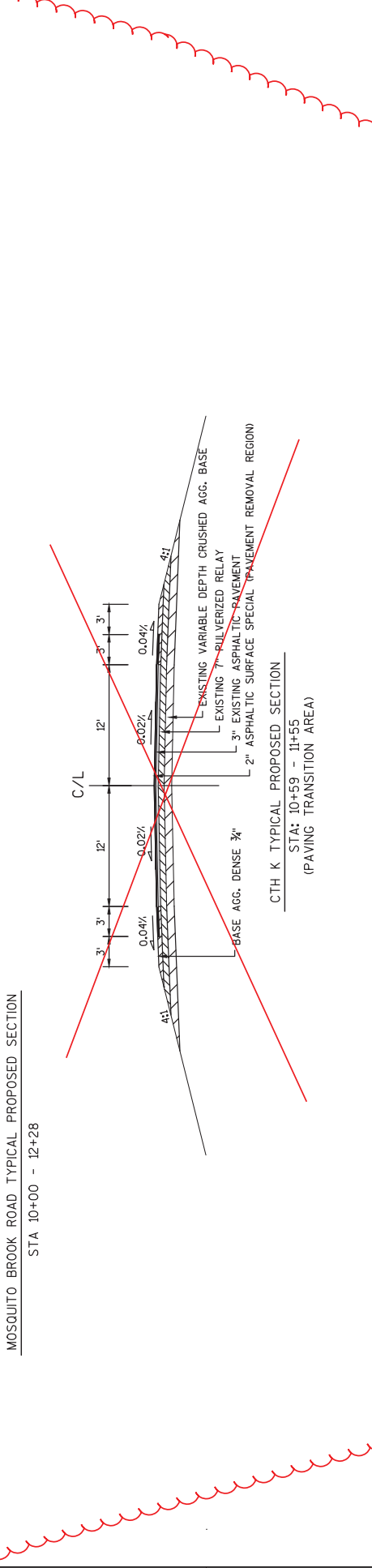
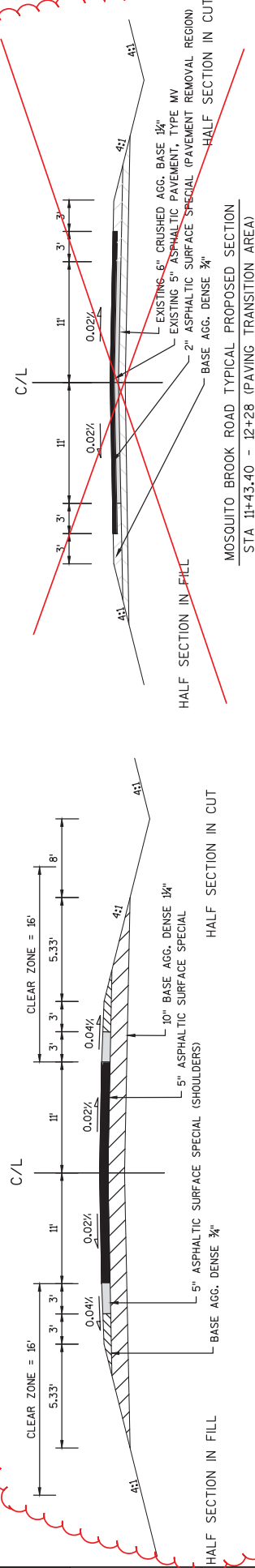
Attached, dated November 25, 2015, are the revised Schedule of Items Pages 1 – 6.

Plan Sheets

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

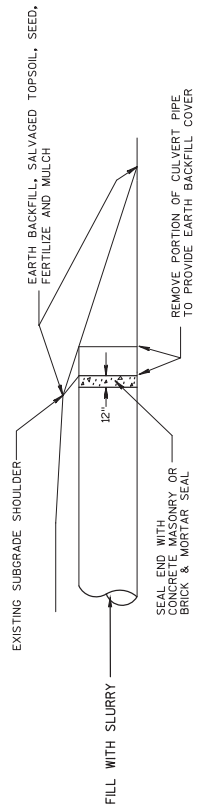
Revised: 4, 6, 9, 16, 17, 18, 20, 22, 23, 63, 64, and 69.

END OF ADDENDUM

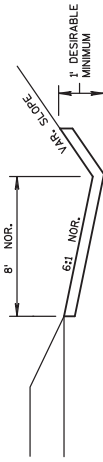


Addendum No. 01
ID 8520-01-74
Revised Sheet 4
November 25, 2015

PROJECT NO: 8520-01-74	HWY: STH 77	COUNTY: SAWYER	TYPICAL SECTIONS	SHEET 4	E
FILE NAME : N:\PDS\C3D\85200104\SHEETSP\AN\85200104_TYPS.DWG					
PLOT DATE : 9/3/2008 9:36 AM					
PLOT BY : JENSEN, TRAVIS G					
PLOT NAME :					

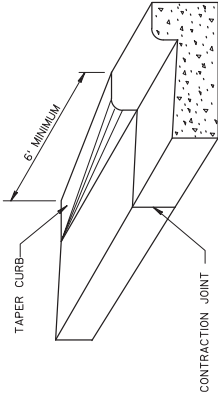


ABANDONING CULVERT PIPE SPECIAL

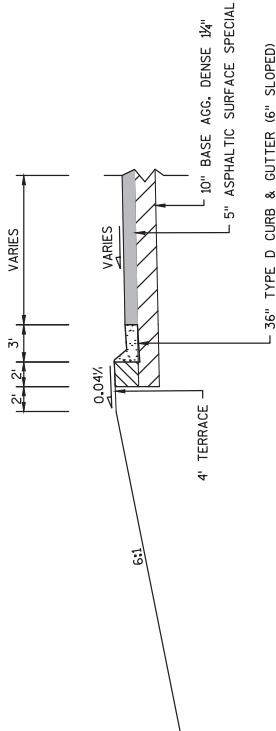


EROSION MAT DETAIL FOR DITCHES

CLASS II, TYPE C

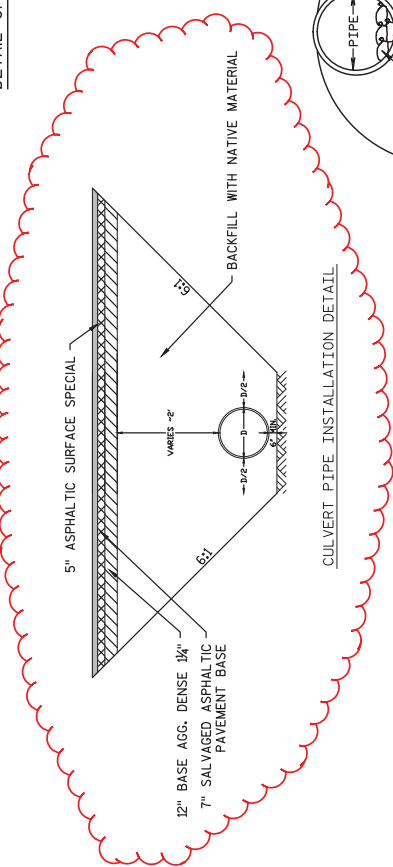


DETAIL OF CURB & GUTTER TERMINI

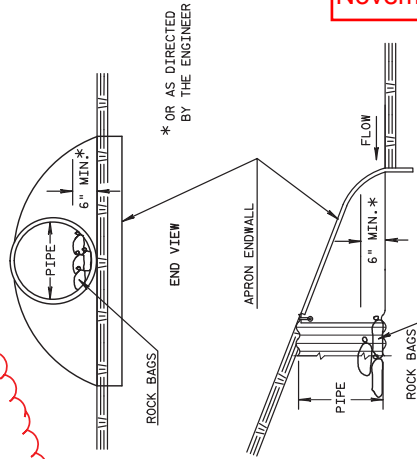


TYPICAL SECTION FOR SLOPE TREATMENT BEHIND CURB & GUTTER

PIPE CULVERT
STA: 258+80 (STH 77)



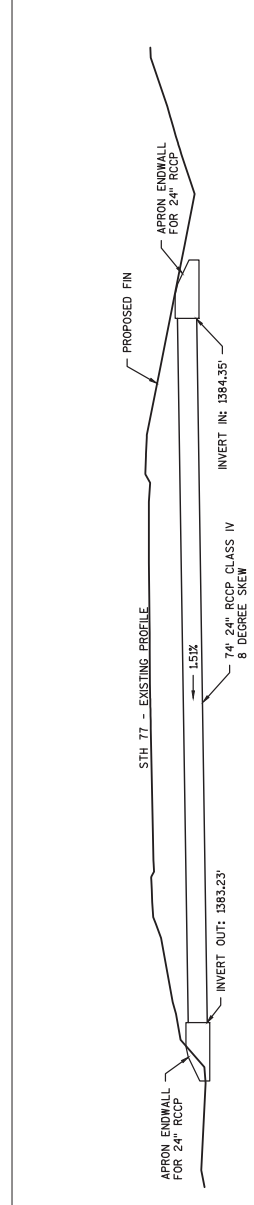
CULVERT PIPE INSTALLATION DETAIL



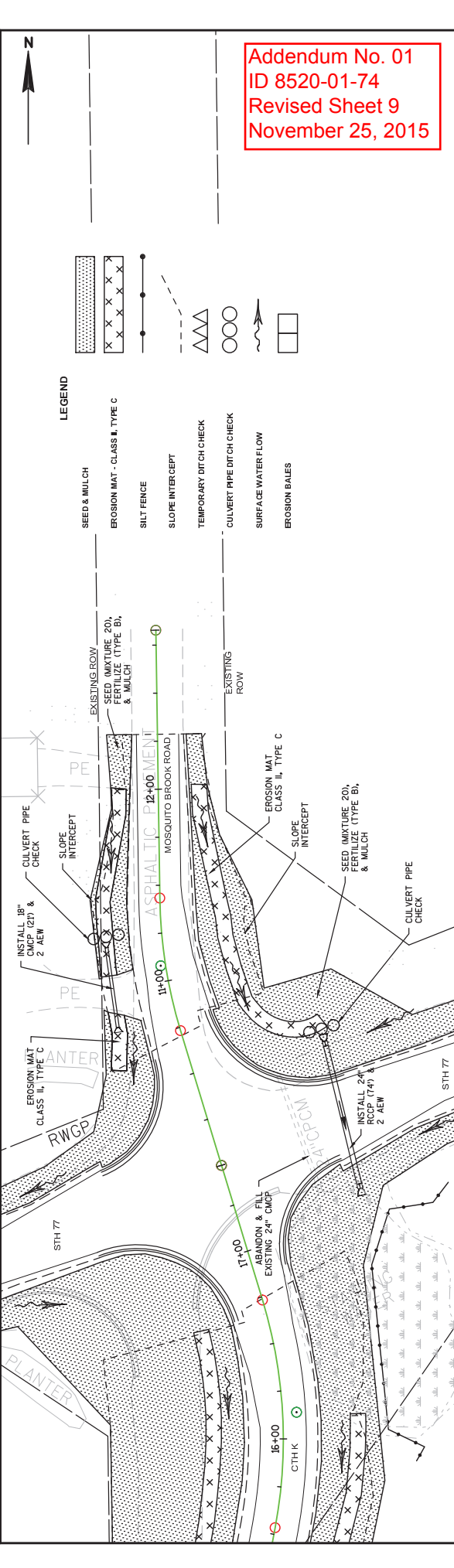
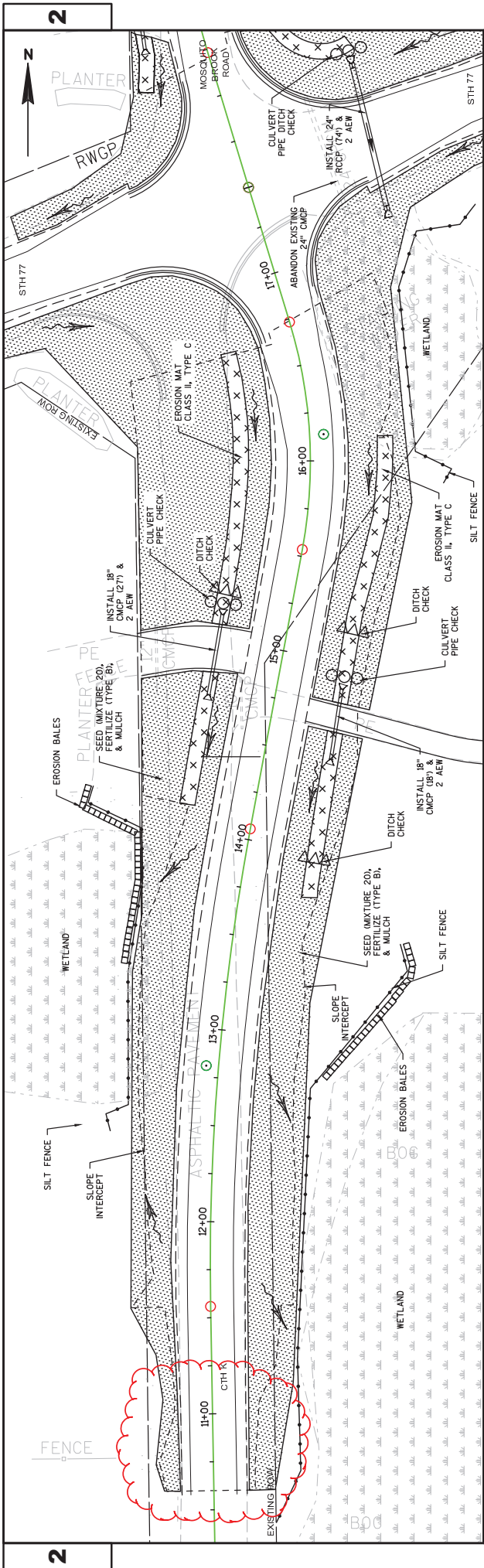
* OR AS DIRECTED BY THE ENGINEER

SIDE VIEW

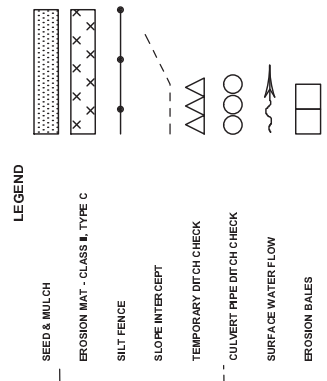
CULVERT PIPE CHECK



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Addendum No. 01
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 Revised Sheet 9
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CLEARING & GRUBBING			REMOVING SMALL PIPE CULVERTS			REMOVING ASPHALTIC SURFACE			
STATION	TO	STATION	LOCATION	STATION	LOCATION	STATION	LOCATION	STATION	LOCATION
10+75	-	16+60	CTH K - R	14+75	CTH K - RIGHT (DRIVEWAY CULVERT)	11+00	MBR - L (NW QUAD-DRIVEWAY)	204.0110	
11+10	-	12+00	MBR - L	15+00	CTH K - LEFT (DRIVEWAY CULVERT)	15+00	CTH K - L (SW QUAD-DRIVEWAY)	170	
TOTAL 0010			7	TOTAL 0010			2	TOTAL 0010	270

FINISHING ROADWAY (8520-01-74)			EARTHWORK SUMMARY TABLE						
LOCATION	EACH	213.0100	(1)	(2)	(3)	(4)	(5)	(6)	(7)
8520-01-74	1	1	1973	1190	1569	380	0	224	11
TOTAL 0010	1	1	446	461	123	0	338	0	14
TOTAL 0010			2419	1650	1692	380	338	224	25
PROJECT TOTALS:			178	1650	1692	380	338	224	336

REMOVING CURB & GUTTER			BASE AGGREGATE DENSE 3/4-INCH			BASE AGGREGATE DENSE 1 1/4-INCH					
STATION	LOCATION	204.0150	LF	STATION	TO	STATION	LOCATION	STATION	TO	STATION	LOCATION
258+00	CTH K - L (SW QUAD)	96		10+59	-	17+46	CTH K	258+98	-	258+98	SALVAGED ASPHALTIC PAVEMENT BASE
258+60	CTH K - R (SE QUAD)	82		10+00	-	12+28	MOSQUITO BROOK ROAD	1792		569	
TOTAL 0010			178	TOTAL 0010			37	TOTAL 0010			2398
TOTAL 0010			178	TOTAL 0010			37	TOTAL 0010			2398
TOTAL 0010			178	TOTAL 0010			37	TOTAL 0010			2398

(1) UNCLASSIFIED EXCAVATION FROM C3D SURFACES
 (2) USEABLE MATERIAL = USEABLE COMMON EXCAVATION + EBS + (MARSH EXCAVATION * MARSH REDUCTION FACTOR); MARSH REDUCTION FACTOR = 0.60
 (3) EXPANDED FILL = REQUIRED FILL MATERIAL = FILL + EBS FILL (VOLUMES ARE EXPANDED)
 (4) BORROW EXCAVATION = EXPANDED FILL - USEABLE MATERIAL
 (5) SUITABLE WASTE IS SURPLUS MATERIAL SUITABLE FOR USE AS FILL THAT IS BEYOND THE VOLUME NEEDED FOR THE PROJECT.
 (6) EXCAVATION BELOW SUBGRADE IS NOT USED TO BALANCE EARTHWORK. QUANTITY IS INCLUDED AND PAID FOR IN THE ITEM OF COMMON EXCAVATION. IT IS USED FOR PREPARING ROADWAY FOUNDATION (REMOVING PAVEMENT WITHIN 2' OF FG THAT IS NOT REMOVED UNDER UNCLASSIFIED).
 (7) SELECT BORROW = MARSH EXCAVATION * MARSH EXPANSION FACTOR; MARSH EXPANSION FACTOR = 1.50

MISCELLANEOUS QUANTITIES			
STATION	LOCATION	TON	
10+59	CTH K	168	
10+00	MOSQUITO BROOK ROAD	32	
11+00	MBR - L (NW QUAD)	16	
15+00	CTH K - L (SW QUAD)	38	
14+75	CTH K - R (SE QUAD)	21	
TOTAL 0010			275

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TACK COAT

STATION	TO	STATION	LOCATION	455.0605 GAL
10+59	-	17+46	CTH K	126
10+00	-	12+28	MBR	46
TOTAL 0010				172

ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES

STATION	TO	STATION	LOCATION	465.0120 TON
15+00	-	11+00	MBR - L (NW QUAD)	11
11+00	-	11+00	CTH K - L (SW SQUAD)	19
TOTAL 0010				30

CULVERT PIPE CORRUGATED STEEL 18-INCH

STATION	LOCATION	521.0118 LF
14+70	CTH K - R (Driveway Culvert)	37
14+90	CTH K - L (Driveway Culvert)	42
11+00	MBR - L (Driveway Culvert)	42
TOTAL 0010		121

APRON ENDWALLS FOR CULVERT PIPE STEEL 18-INCH

STATION	LOCATION	521.1018 EACH
14+70	CTH K - R	2
14+90	CTH K - L	2
11+00	MBR - L	2
TOTAL 0010		6

CULVERT PIPE REINFORCED CONCRETE CLASS IV 24-INCH

STATION	LOCATION	522.0324 LF
258+89	STH 77	74
TOTAL 0010		74

APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 24-INCH

STATION	LOCATION	522.1024 EACH
258+89	STH 77	2
TOTAL 0010		2

CONCRETE CURB AND GUTTER 6-INCH SLOPED 36-INCH TYPE D

STATION	LOCATION	601.0557 LF
	MBR - L (NW QUAD)	74
	MBR - R (NE QUAD)	91
	CTH K - L (SW QUAD)	92
	CTH K - R (SE QUAD)	70
TOTAL 0010		327

MAINTENANCE AND REPAIR OF HAUL ROADS (8520-01-74)

STATION	PROJECT	618.0100 EACH
	8520-01-74	1
TOTAL 0010		1

PROJECT	624.0100 MGAL
8520-01-74	29
TOTAL 0010	29

SALVAGED TOPSOIL

STATION	TO	STATION	LOCATION	625.0500 SY
10+00	-	12+28	MBR - L	378
10+00	-	12+28	MBR - R	682
10+59	-	17+46	CTH K - L	2709
10+59	-	17+46	CTH K - R	2106
TOTAL 0010				5875

MULCHING

STATION	TO	STATION	LOCATION	627.0200 SY
10+00	-	12+28	MBR - L	378
10+00	-	12+28	MBR - R	682
10+59	-	17+46	CTH K - L	2709
10+59	-	17+46	CTH K - R	2106
TOTAL 0010				5875

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EROSION BALES

STATION	LOCATION	628.1104 EACH	628.1504 LF
14+00	CTH K - L	35	323
13+00	CTH K - R	44	182
TOTAL 0010		<u>79</u>	<u>711</u>

SILT FENCE

STATION	TO	STATION	LOCATION	628.1504 LF
10+50	-	13+50	CTH K - R	323
15+90	-	17+00	CTH K - R	182
12+50	-	14+10	CTH K - L	206
TOTAL 0010				<u>711</u>

SILT FENCE MAINTENANCE

STATION	TO	STATION	LOCATION	628.1520 LF
10+50	-	13+25	CTH K - R	323
15+90	-	17+00	CTH K - R	182
12+50	-	14+10	CTH K - L	206
TOTAL 0010				<u>711</u>

MOBILIZATIONS EROSION CONTROL

PROJECT	628.1905 EACH
8520-01-74	2
TOTAL 0010	<u>2</u>

MOBILIZATIONS EMERGENCY EROSION CONTROL

PROJECT	628.1910 EACH
8520-01-74	1
TOTAL 0010	<u>1</u>

EROSION MAT CLASS II TYPE C

STATION	TO	STATION	LOCATION	628.2027 SY
10+50	-	12+00	MBR - L	111
10+50	-	12+00	MBR - R	145
14+15	-	16+75	CTH K - L	189
13+75	-	16+15	CTH K - R	204
TOTAL 0010				<u>648</u>

TEMPORARY DITCH CHECKS

STATION	LOCATION	628.7504 LF
14+00	CTH K - R	12
15+20	CTH K - R	12
15+25	CTH K - L	12
TOTAL 0010		<u>36</u>

CULVERT PIPE CHECKS

STATION	LOCATION	628.7555 EACH
258+89	STH 77 - L	1
15+00	CTH K - R	1
15+20	CTH K - L	1
11+25	MBR - L	1
TOTAL 0010		<u>4</u>

SITE RESTORATION SUMMARY

STATION	TO	STATION	LOCATION	FERTILIZER TYPE B CWT	SEEDING MIXTURE NO. 20 LB
10+00	-	12+28	MBR - L	0.24	10
10+00	-	12+28	MBR - R	0.43	18
10+59	-	17+46	CTH K - L	1.71	72
10+59	-	17+46	CTH K - R	1.33	57
TOTAL 0010				<u>4</u>	<u>157</u>

AGRICULTURAL LIMESTONE TREATMENT

STATION	TO	STATION	LOCATION	629.1100 TON
16+00	-	17+30	CTH K - R	1
TOTAL 0010				<u>1</u>

MARKERS CULVERT END

STATION	LOCATION	633.5200 EACH
258+89	STH 77 (NEW CULVERT)	2
TOTAL 0010		<u>2</u>

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PAVEMENT MARKING SUMMARY

LOCATION	LF	STATION	TO	STATION	LOCATION	CONSTRUCTION STAKING SUBGRADE	CONSTRUCTION STAKING BASE
CTH K	1354	24	-	17+35	CTH K	650.4500	650.5000
CTH K	1245		-	11+43	MBR		
STH 77	594						
CTH K	175						
TOTAL 0010	3368	24			TOTAL 0010	711	711

STAKING SUMMARY

LOCATION	LF	STATION	TO	STATION	LOCATION	CONSTRUCTION STAKING SUBGRADE	CONSTRUCTION STAKING BASE
CTH K	1354	24	-	17+35	CTH K	650.4500	650.5000
CTH K	1245		-	11+43	MBR		
STH 77	594						
CTH K	175						
TOTAL 0010	3368	24			TOTAL 0010	711	711

CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER

LOCATION	LF	STATION	TO	STATION	LOCATION	CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (8520-01-74)
MBR - L (NW QUAD)	74	14+75	-	15+00	CTH K - R	650.6000 EACH
MBR - R (NE QUAD)	91	15+00	-	11+00	CTH K - L	
CTH K - L (SW QUAD)	92	11+00	-	259+00	MBR - L	
CTH K - R (SE QUAD)	70	259+00	-	STH 77	STH 77	
TOTAL 0010	327				TOTAL 0010	1

CONSTRUCTION STAKING PIPE CULVERTS

STATION	LOCATION	CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (8520-01-74)
14+75	CTH K - R	650.6000 EACH
15+00	CTH K - L	
11+00	MBR - L	
259+00	STH 77	
TOTAL 0010		4

SAWING ASPHALT

STATION	TO	STATION	LOCATION	LF	SPV.0035.01
257+08	-	259+52	77 / MBR	244	
256+67	-	259+50	77 / CTH K	283	
258+95			STH 77 (CULVERT)	30	
259+00			STH 77 (CULVERT)	30	
10+59			CTH K	30	
15+00			CTH K - L (DRIVEWAY)	21	
12+29			MBR	22	
11+00			MBR - L (DRIVEWAY)	15	
TOTAL 0010				675	

ABANDONING CULVERT PIPE SPECIAL

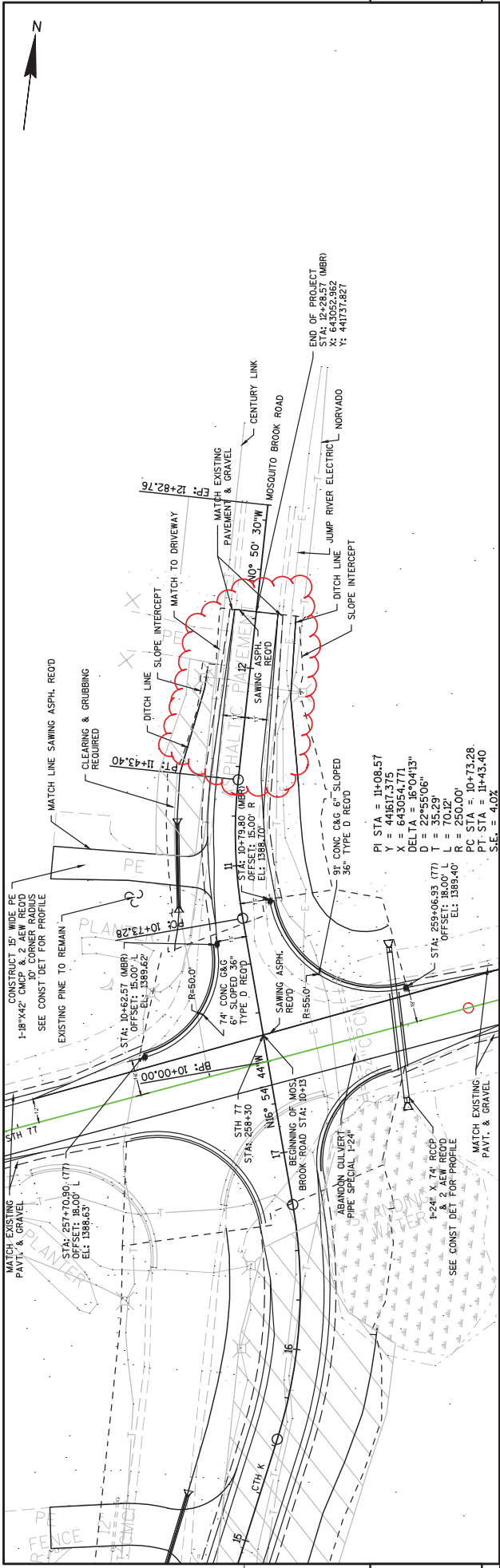
STATION	LOCATION	CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (8520-01-74)
258+89	STH 77	650.6000 EACH
TOTAL 0010		7

CONCRETE CURB AND GUTTER CURE AND SEAL TREATMENT

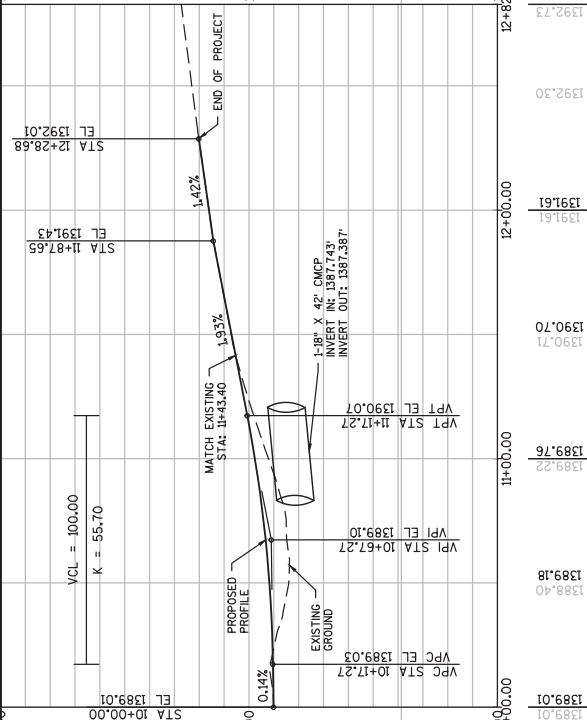
LOCATION	LF	SPV.0090.01
MBR - L (NW QUAD)	74	
MBR - R (NE QUAD)	91	
CTH K - L (SW QUAD)	92	
CTH K - R (SE QUAD)	70	
TOTAL 0010	327	

STATION	TO	STATION	LOCATION	CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (8520-01-74)
10+59	-	17+46	CTH K (TYPE E-0.3)	824
10+00	-	12+28	MOSQUITO BROOK ROAD (TYPE E-0.3)	256
		258+98	STH 77 PATCH (TYPE E-3)	19
TOTAL 0010				1099

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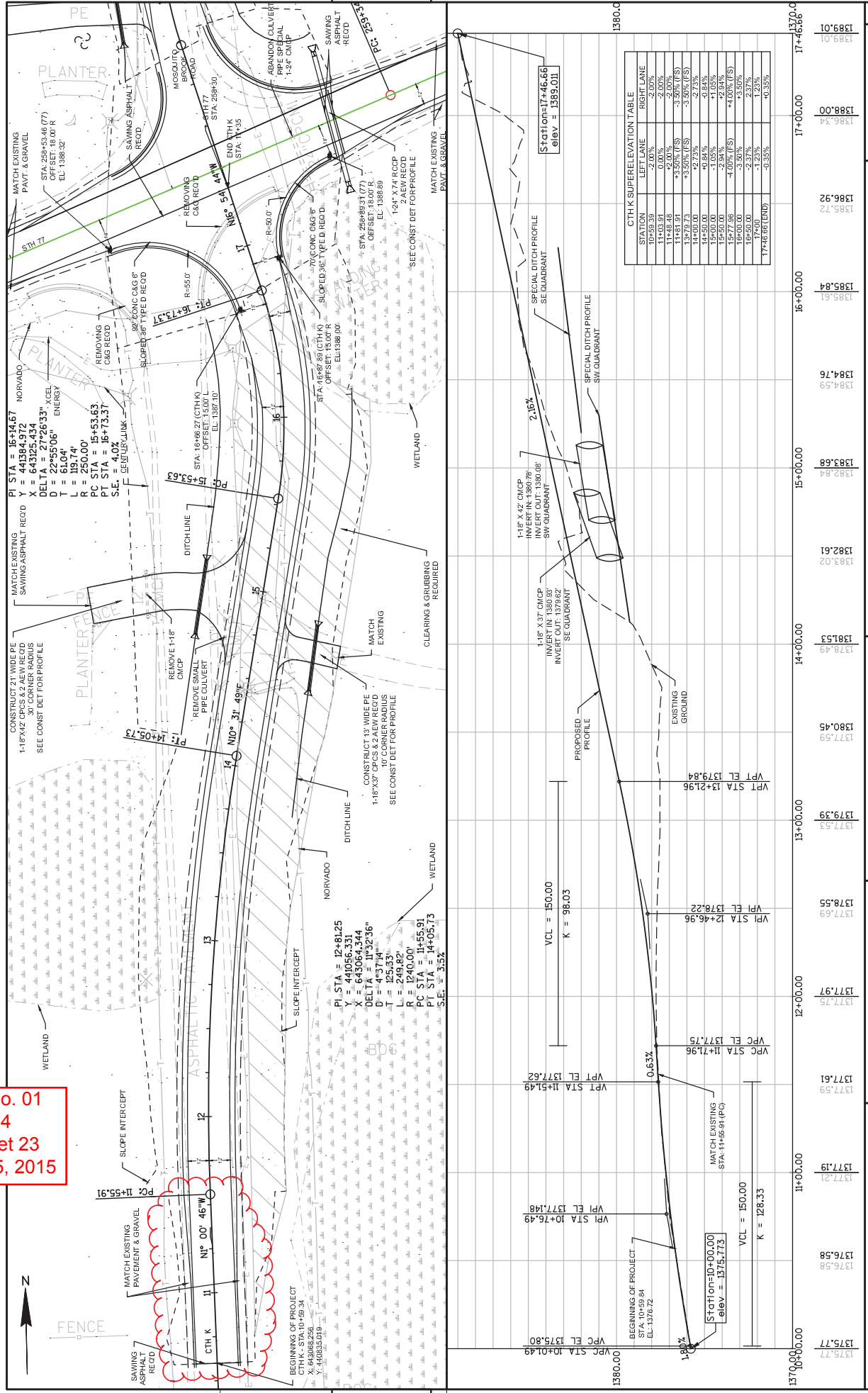
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MOS. BROOK ROAD SUPERELEVATION TABLE

STATION	LEFT LANE	RIGHT LANE
10+18.00	-0.35%	+0.35%
10+24.33	0.00%	0.00%
10+30.67	+0.00%	0.00%
11+00.00	+4.00% (FS)	-4.00% (FS)
11+19.07	+4.00% (FS)	-4.00% (FS)
11+35.57	+2.00%	-2.00%
11+52.07	+2.00%	-2.00%
12+26.57	-2.00%	-2.00%

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EARTHWORK DATA - CTH K

STATION	AREA				VOLUME									
	UNCLASS. SF	(1) EBS SF	MARSH SF	FILL SF	UNCLASS. CUT CY	EBS CUT CY	EXPANDED FILL CY	MARSH CUT CY	EXPANDED MARSH FILL CY	(2) MARSH FILL CY	EXPANDED FILL CY	MASS HAUL CY	(3) UNCLASSIFIED MATERIAL CY	(4) TOTAL USEABLE MATERIAL CY
10+59	60.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11+00	53.62	0.00	0.00	0.23	86.62	0.00	0.00	0.00	0.00	0.00	0.22	86.41	86.62	86.62
11+50	35.53	0.00	0.00	14.10	82.55	0.00	0.00	0.00	0.00	0.00	16.59	152.37	51.48	51.48
12+00	28.13	0.00	0.00	48.24	58.94	0.00	0.00	0.00	0.00	0.00	72.15	139.16	27.88	27.88
12+50	8.92	3.54	0.00	63.69	34.31	3.28	4.10	0.00	0.00	0.00	129.55	43.10	34.31	37.58
13+00	0.00	2.27	0.00	114.62	8.26	5.38	6.72	0.00	0.00	0.00	206.38	-156.37	8.26	13.64
13+50	0.00	0.00	0.00	119.07	0.00	2.10	2.63	0.00	0.00	0.00	270.47	-427.37	0.00	2.10
14+00	43.61	0.00	0.00	55.71	40.38	0.00	0.00	0.00	0.00	0.00	202.29	-589.28	40.38	40.38
14+50	136.09	0.00	0.00	23.01	166.39	0.00	0.00	0.00	0.00	0.00	91.11	-514.00	141.31	141.31
15+00	97.59	0.00	0.00	10.87	216.37	0.00	0.00	0.00	0.00	0.00	39.21	-336.84	144.24	144.24
15+50	177.13	0.00	0.00	2.39	254.37	0.00	0.00	0.00	0.00	0.00	15.35	-97.82	139.97	139.97
16+00	177.37	0.00	0.00	1.27	328.24	0.00	0.00	0.00	0.00	0.00	4.24	226.18	160.35	160.35
16+50	150.08	0.00	0.00	95.17	303.19	0.00	0.00	0.00	0.00	0.00	111.62	373.70	95.50	148.37
17+00	84.30	0.00	0.00	30.70	217.02	0.00	0.00	0.00	0.00	0.00	259.34	273.10	64.22	134.15
17+34	195.5	0.00	0.00	62.67	176.17	0.00	0.00	0.00	0.00	0.00	150.77	288.84	50.02	61.62
TOTAL	1248.34	5.81	125.87	739.94	1972.81	10.76	13.45	224.00	335.99	1569.29	1044.55			1189.70

FILL QUANTITIES ARE EXPANDED, NATIVE & EBS FILL EXPANSION FACTOR = 1.25

MARSH EXPANSION FACTOR = 1.50, MARSH TO BE FILLED WITH SELECT BORROW

(1) EBS IS FOR PREPARING ROADWAY FOUNDATION (REMOVING PAVEMENT WITHIN 2' OF FG THAT ISN'T REMOVED UNDER UNCLASSIFIED)

(2) EXPANDED MARSH FILL IS AMOUNT OF SELECT GRANULAR REQUIRED TO FILL THE VOID LEFT IN THE MARSH AFTER EXCAVATION

(3) USEABLE UNCLASSIFIED MATERIAL REPRESENTS UNCLASSIFIED MATERIAL AVAILABLE FOR USE IN CONSTRUCTION OF THE ROADBED.

(4) TOTAL USEABLE MATERIAL = USEABLE CLASSIFIED MATERIAL+(MARSH CUT*0.60)+EBS CUT

EARTHWORK DATA - MOSQUITO BROOK ROAD

STATION	AREA				VOLUME								
	UNCLASS. SF	(1) EBS SF	MARSH SF	FILL SF	UNCLASS. CUT CY	EBS CUT CY	EBS FILL CY	MARSH CUT CY	MARSH FILL CY	FILL CY	MASS HAUL	(2) UNCLASSIFIED MATERIAL CY	(3) TOTAL USEABLE MATERIAL CY
10+35	46.37	1.02	0.00	68.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10+50	15.52	5.89	0.00	46.74	17.19	1.92	2.40	0.00	0.00	40.02	-22.83	17.19	19.11
11+00	86.82	3.76	0.00	1.08	94.76	8.94	11.17	0.00	0.00	55.35	16.58	94.76	103.69
11+50	85.43	0.00	0.00	10.59	159.49	3.48	4.35	0.00	0.00	13.51	162.56	159.49	162.97
12+00	47.15	0.00	0.00	1.03	122.76	0.00	0.00	0.00	0.00	13.45	271.87	122.76	122.76
12+28	53.15	0.00	0.00	0.00	52.01	0.00	0.00	0.00	0.00	0.67	323.21	52.01	52.01
TOTAL	334.44	10.67	0.00	127.97	446.21	14.34	17.92	0.00	0.00	123.00	446.21	460.54	460.54

FILL QUANTITIES ARE EXPANDED, NATIVE & EBS FILL EXPANSION FACTOR = 1.25

MARSH EXPANSION FACTOR = 1.50, MARSH TO BE FILLED WITH SELECT BORROW

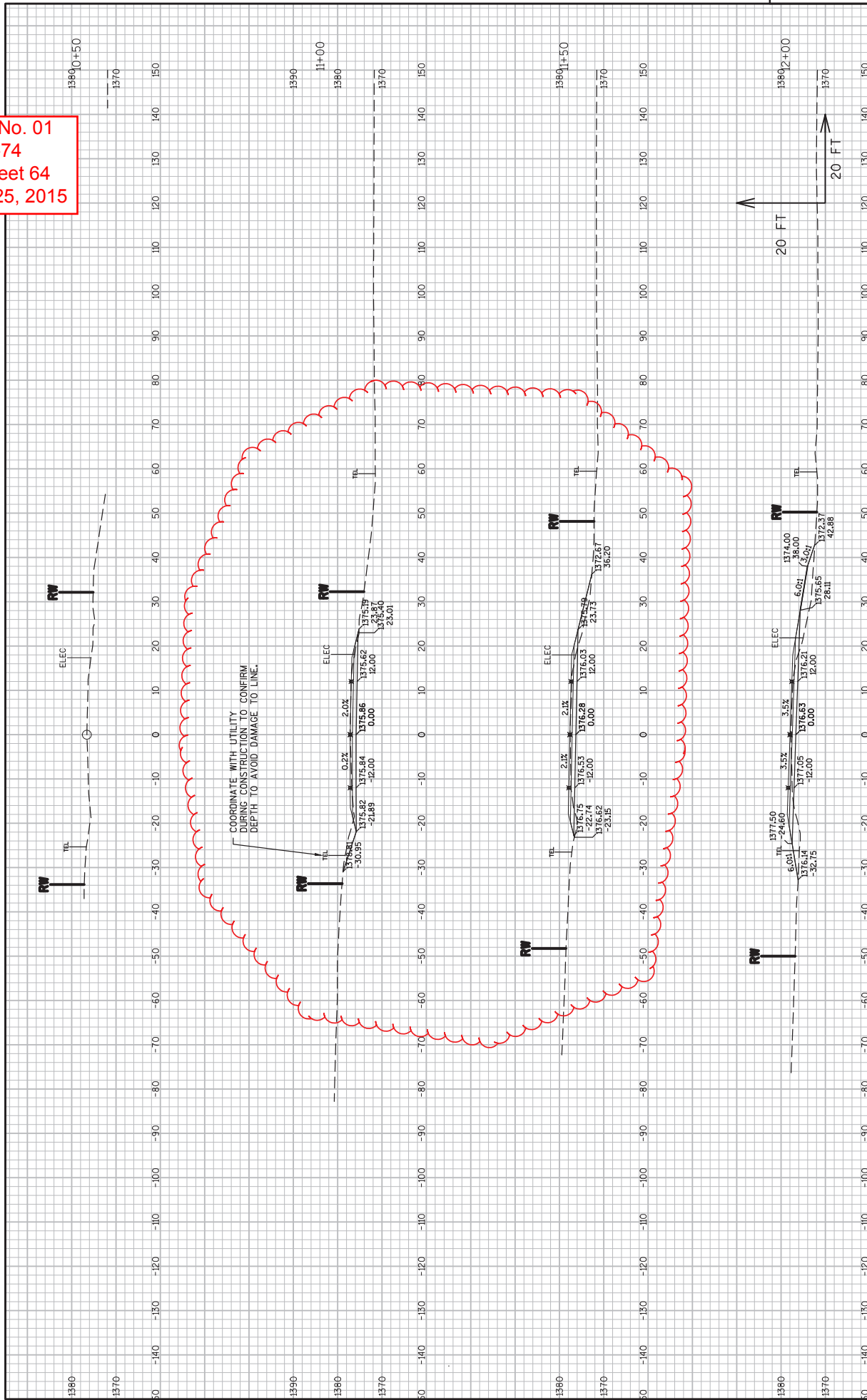
(1) EBS IS FOR PREPARING ROADWAY FOUNDATION (REMOVING PAVEMENT WITHIN 2' OF FG THAT ISN'T REMOVED UNDER UNCLASSIFIED)

(2) USEABLE UNCLASSIFIED MATERIAL REPRESENTS UNCLASSIFIED MATERIAL AVAILABLE FOR USE IN CONSTRUCTION OF THE ROADBED.

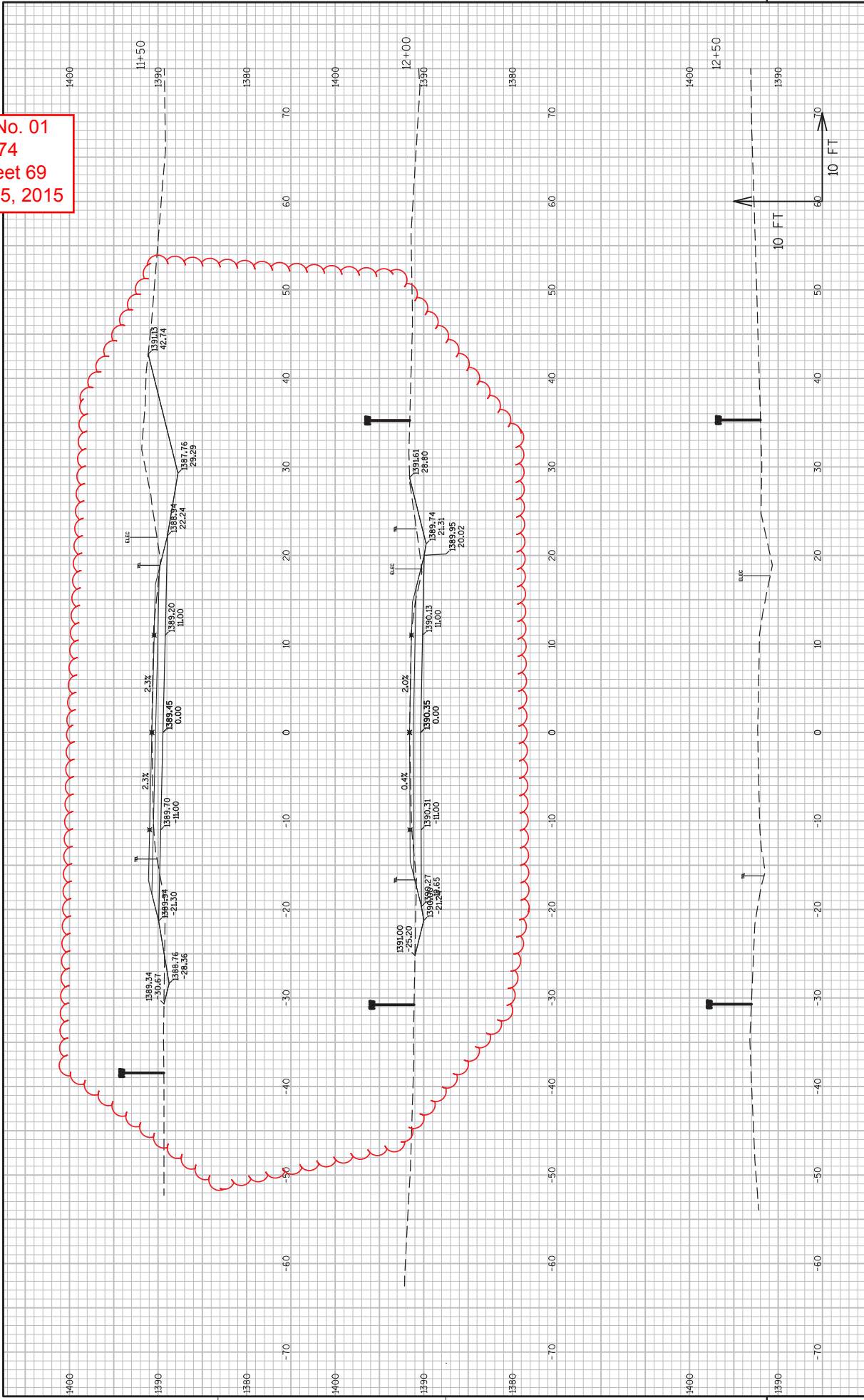
(3) TOTAL USEABLE MATERIAL = USEABLE CLASSIFIED MATERIAL+(MARSH CUT*0.60)+EBS CUT

Addendum No. 01
ID 8520-01-74
Revised Sheet 63
November 25, 2015

Addendum No. 01
 ID 8520-01-74
 Revised Sheet 64
 November 25, 2015



Addendum No. 01
 ID 8520-01-74
 Revised Sheet 69
 November 25, 2015



SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20151208028PROJECT(S):
8520-01-74FEDERAL ID(S):
WISC 2015658

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS

SECTION 0001 Category Number 0010

0010	201.0105 Clearing	7.000 STA	.	.	.	.
0020	201.0205 Grubbing	7.000 STA	.	.	.	.
0030	203.0100 Removing Small Pipe Culverts	2.000 EACH	.	.	.	.
0040	204.0110 Removing Asphaltic Surface	270.000 SY	.	.	.	.
0050	204.0150 Removing Curb & Gutter	178.000 LF	.	.	.	.
0060	205.0100 Excavation Common	2,444.000 CY	.	.	.	.
0070	205.0400 Excavation Marsh	224.000 CY	.	.	.	.
0080	208.0100 Borrow	380.000 CY	.	.	.	.
0090	208.1100 Select Borrow	336.000 CY	.	.	.	.
0100	213.0100 Finishing Roadway (project) 01. 8520-01-74	1.000 EACH	.	.	.	.

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20151208028PROJECT(S):
8520-01-74FEDERAL ID(S):
WISC 2015658

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0110	305.0110 Base Aggregate Dense 3/4-Inch	275.000 TON	.	.	.	.
0120	305.0120 Base Aggregate Dense 1 1/4-Inch	2,398.000 TON	.	.	.	.
0130	455.0605 Tack Coat	172.000 GAL	.	.	.	.
0140	465.0120 Asphaltic Surface Driveways and Field Entrances	30.000 TON	.	.	.	.
0150	521.0118 Culvert Pipe Corrugated Steel 18-Inch	121.000 LF	.	.	.	.
0160	521.1018 Apron Endwalls for Culvert Pipe Steel 18-Inch	6.000 EACH	.	.	.	.
0170	522.0324 Culvert Pipe Reinforced Concrete Class IV 24-Inch	74.000 LF	.	.	.	.
0180	522.1024 Apron Endwalls for Culvert Pipe Reinforced Concrete 24-Inch	2.000 EACH	.	.	.	.
0190	601.0557 Concrete Curb & Gutter 6-Inch Sloped 36-Inch Type D	327.000 LF	.	.	.	.
0200	618.0100 Maintenance And Repair of Haul Roads (project) 01. 8520-01-74	1.000 EACH	.	.	.	.
0210	619.1000 Mobilization	1.000 EACH	.	.	.	.

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20151208028PROJECT(S):
8520-01-74FEDERAL ID(S):
WISC 2015658

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0220	624.0100 Water	29.000 MGAL	.		.	
0230	625.0500 Salvaged Topsoil	5,875.000 SY	.		.	
0240	627.0200 Mulching	5,875.000 SY	.		.	
0250	628.1104 Erosion Bales	79.000 EACH	.		.	
0260	628.1504 Silt Fence	711.000 LF	.		.	
0270	628.1520 Silt Fence Maintenance	711.000 LF	.		.	
0280	628.1905 Mobilizations Erosion Control	2.000 EACH	.		.	
0290	628.1910 Mobilizations Emergency Erosion Control	1.000 EACH	.		.	
0300	628.2027 Erosion Mat Class II Type C	648.000 SY	.		.	
0310	628.7504 Temporary Ditch Checks	36.000 LF	.		.	
0320	628.7555 Culvert Pipe Checks	4.000 EACH	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20151208028PROJECT(S):
8520-01-74FEDERAL ID(S):
WISC 2015658

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0330	629.0210 Fertilizer Type B	4.000 CWT	.	.	.	.
0340	629.1100 Agricultural Limestone Treatment	1.000 TON	.	.	.	.
0350	630.0120 Seeding Mixture No. 20	159.000 LB	.	.	.	.
0360	633.5200 Markers Culvert End	2.000 EACH	.	.	.	.
0370	634.0616 Posts Wood 4x6-Inch X 16-FT	14.000 EACH	.	.	.	.
0380	637.2210 Signs Type II Reflective H	57.000 SF	.	.	.	.
0390	637.2230 Signs Type II Reflective F	21.000 SF	.	.	.	.
0400	638.2102 Moving Signs Type II	3.000 EACH	.	.	.	.
0410	638.2602 Removing Signs Type II	9.000 EACH	.	.	.	.
0420	638.3000 Removing Small Sign Supports	11.000 EACH	.	.	.	.
0430	642.5001 Field Office Type B	1.000 EACH	.	.	.	.

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20151208028PROJECT(S):
8520-01-74FEDERAL ID(S):
WISC 2015658

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0440	643.0100 Traffic Control (project) 01. 8520-01-74	1.000 EACH	.		.	
0450	643.0300 Traffic Control Drums	3,094.000 DAY	.		.	
0460	643.0715 Traffic Control Warning Lights Type C	625.000 DAY	.		.	
0470	643.0900 Traffic Control Signs	892.000 DAY	.		.	
0480	646.0106 Pavement Marking Epoxy 4-Inch	3,368.000 LF	.		.	
0490	647.0566 Pavement Marking Stop Line Epoxy 18-Inch	24.000 LF	.		.	
0500	648.0100 Locating No-Passing Zones	1.000 MI	.		.	
0510	650.4500 Construction Staking Subgrade	711.000 LF	.		.	
0520	650.5000 Construction Staking Base	711.000 LF	.		.	
0530	650.5500 Construction Staking Curb Gutter and Curb & Gutter	327.000 LF	.		.	
0540	650.6000 Construction Staking Pipe Culverts	4.000 EACH	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20151208028

PROJECT(S):
8520-01-74

FEDERAL ID(S):
WISC 2015658

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0550	650.9910 Construction Staking Supplemental Control (project) 01. 8520-01-74	LUMP	LUMP			.
0560	690.0150 Sawing Asphalt	LF	675.000	.		.
0570	SPV.0035 Special 01. ABANDONING CULVERT PIPE SPECIAL	CY	7.000	.		.
0580	SPV.0090 Special 01. CONCRETE CURB AND GUTTER CURE AND SEAL TREATMENT	LF	327.000	.		.
0590	SPV.0195 Special 01. ASPHALTIC SURFACE SPECIAL	TON	1,124.000	.		.
0600	306.0110 Salvaged Asphaltic Pavement Base	TON	21.000	.		.
	SECTION 0001 TOTAL					.
	TOTAL BID					.