

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
7269-00-71		

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

LONG COULEE CREEK BRIDGE B-32-0251

T HOLLAND, CASBERG COULEE ROAD

CASBERG COULEE ROAD

LA CROSSE COUNTY

STATE PROJECT NUMBER
7269-00-71

ORDER OF SHEETS

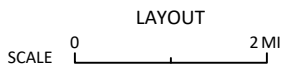
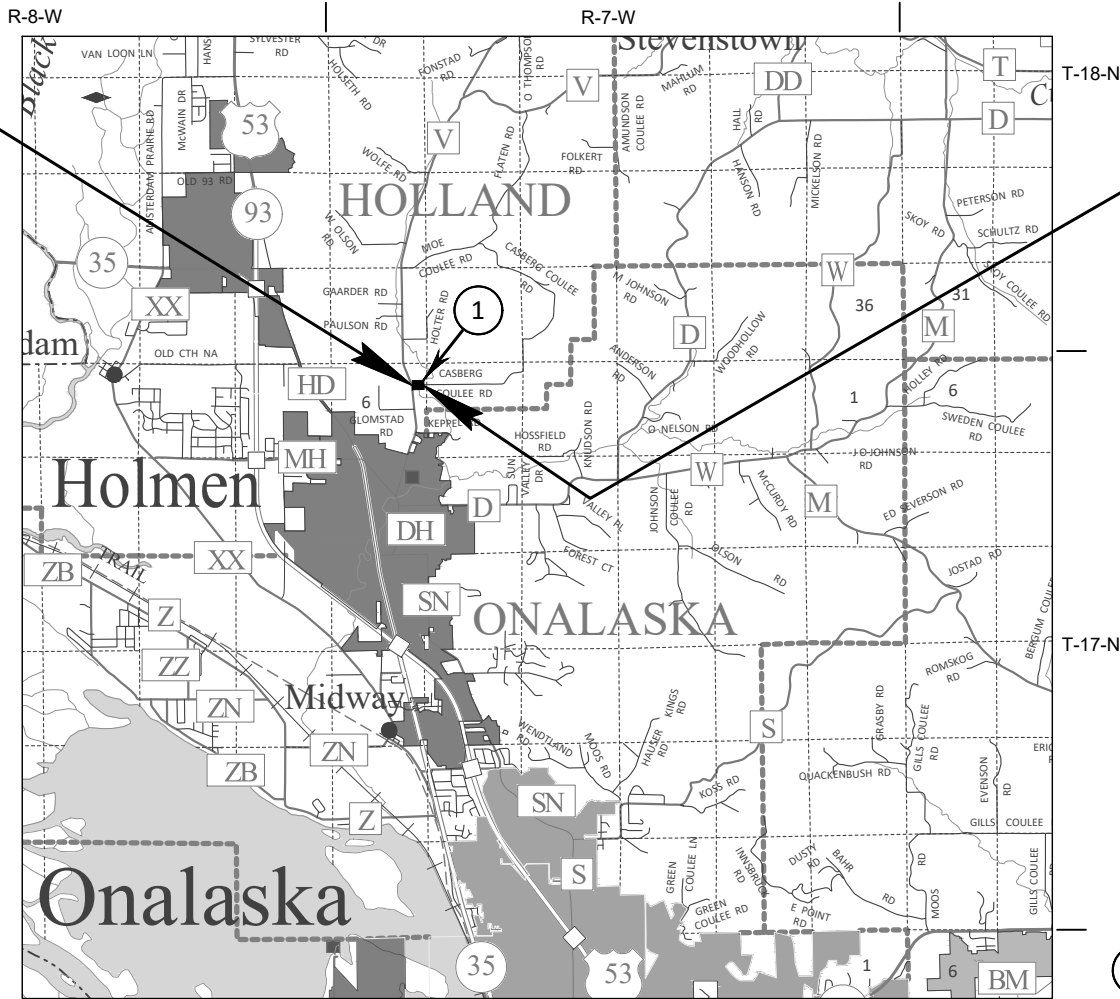
Section No.	1	Title
Section No.	2	Typical Sections and Details
Section No.	3	Estimate of Quantities
Section No.	3	Miscellaneous Quantities
Section No.	4	Right of Way Plat
Section No.	5	Plan and Profile
Section No.	6	Standard Detail Drawings
Section No.	7	Sign Plates
Section No.	8	Structure Plans
Section No.	9	Computer Earthwork Data
Section No.	9	Cross Sections

TOTAL SHEETS =



BEGIN PROJECT
STA 6+25.00
Y=193,286.45
X=444,628.63

END PROJECT
STA 12+50.00



TOTAL NET LENGTH OF CENTERLINE = 0.118 MI

1 STRUCTURE B-32-251

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), LA CROSSE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES ARE THE SAME AS GROUND DISTANCES.

ELEVATIONS ARE REFERENCED TO NAVD 88 (2012). GPS DERIVED ELEVATIONS ARE BASED ON GEOID 12A.

DESIGN DESIGNATION

A.A.D.T.	2024	=	282
A.A.D.T.	2044	=	418
D.H.V.		=	N/A
D.D.		=	50/50
T.		=	10.0%
DESIGN SPEED		=	30 MPH
ESALS		=	120,000

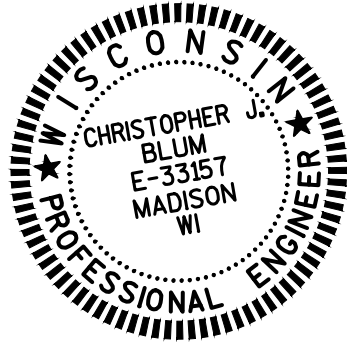
CONVENTIONAL SYMBOLS

PLAN	
CORPORATE LIMITS	
PROPERTY LINE	
LOT LINE	
LIMITED HIGHWAY EASEMENT	
EXISTING RIGHT OF WAY	
PROPOSED OR NEW R/W LINE	
SLOPE INTERCEPT	
REFERENCE LINE	
EXISTING CULVERT	
PROPOSED CULVERT (Box or Pipe)	
COMBUSTIBLE FLUIDS	
MARSH AREA	
WOODED OR SHRUB AREA	

PROFILE	
GRADE LINE	
ORIGINAL GROUND	
MARSH OR ROCK PROFILE (To be noted as such)	
SPECIAL DITCH	
GRADE ELEVATION	
CULVERT (Profile View)	
UTILITIES	
ELECTRIC	
FIBER OPTIC	
GAS	
SANITARY SEWER	
STORM SEWER	
TELEPHONE	
WATER	
UTILITY PEDESTAL	
POWER POLE	
TELEPHONE POLE	

ACCEPTED FOR
LA CROSSE COUNTY
Date _____
(Signature and Title of Official)

ORIGINAL PLANS PREPARED BY
 Short Elliott Hendrickson Inc.
6808 Odana Road, Suite 200
Madison, WI 53719-1137
Building a Better World for All of Us™ 800.732.4362 toll free | www.sehinc.com



(Date) _____ (Signature) _____

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY	Surveyor	SEH
Designer	SEH	
Project Manager	RANDY BYOM, PE	
Regional Examiner	DOT	
Regional Supervisor	DOT	

APPROVED FOR THE DEPARTMENT
DATE: _____ (Signature)

E

PROJECT ID: 7269-00-71
WITH: N/A

COUNTY: LA CROSSE

STANDARD ABBREVIATIONS

ABUT	ABUTMENT	HYD	HYDRANT
AC	ACRE	ID	INSIDE DIAMETER
AGG	AGGREGATE	INV	INVERT
AECPRC	APRON ENDWALL FOR CULVERT PIPE REINFORCED CONCRETE	IP	IRON PIPE ON PIN
AECPCS	APRON ENDWALL FOR CULVERT PIPE CORRUGATED STEEL	LHF	LEFT-HAND FORWARD
ASPH	ASPHALTIC	L	LENGTH OF CURVE
AVG	AVERAGE	LF	LINEAR FOOT
ADT	AVERAGE DAILY TRAFFIC	LC	LONG CHORD OF CURVE
BF	BACK FACE	LS	LUMP SUM
BM	BENCH MARK	MH	MANHOLE
BR	BRIDGE	MOR	MID POINT OF RADIUS
CE	COMMERCIAL ENTRANCE	NC	NORMAL CROWN
C/L	CENTER LINE	NO	NUMBER
Δ	CENTRAL ANGLE OR DELTA	OBLIT	OBLITERATE
COB	CENTER OF BARRIER	PAVT	PAVEMENT
CONC	CONCRETE	PE	PRIVATE ENTRANCE
CPRC	CULVERT PIPE REINFORCED CONCRETE	PVRC	POINT OF VERTICAL REVERSE CURVE
CPRCHE	CULVERT PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL	QOR	QUARTER POINT OF RADIUS
CR	CREEK	R	RADIUS
CY	CUBIC YARD	REQ'D	REQUIRED
C&G	CURB AND GUTTER	RES	RESIDENCE OR RESIDENTIAL
D	DEGREE OF CURVE	RHF	RIGHT-HAND FORWARD
DHV	DESIGN HOUR VOLUME	R/W	RIGHT-OF-WAY
DISCH	DISCHARGE	R	RIVER
DG	DITCH GRADE	RDWY	ROADWAY
DWY	DRIVEWAY	R/L	REFERENCE LINE
X	EAST GRID COORDINATE	SALV	SALVAGED
EAT	STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL	SAN	SANITARY SEWER
EOR	END POINT OF RADIUS	SF	SQUARE FEET
EL	ELEVATION	SY	SQUARE YARD
ENT	ENTRANCE	SDD	STANDARD DETAIL DRAWINGS
ESALS	EQUIVALENT SINGLE AXLE LOADS	STA	STATION
EXC	EXCAVATION	SS	STORM SEWER
EBS	EXCAVATION BELOW SUBGRADE	SSPRC	STORM SEWER PIPE REINFORCED CONCRETE
EXIST	EXISTING	SE	SUPERELEVATION RATE
FC	FACE OF CURB	TC	TOP OF CURB
FF	FACE TO FACE	T OR TN	TOWN
FERT	FERTILIZE	T	TRUCKS (PERCENT OF)
FE	FIELD ENTRANCE	TYP	TYPICAL
FL	FLOW LINE	VAR	VARIABLE
FO	FIBER OPTIC	VC	VERTICAL CURVE
CWT	HUNDREDWEIGHT	Y	NORTH GRID COORDINATE
		YD	YARD

DNR AREA LIAISON:

WI DEPT OF NATURAL RESOURCES
DNR SERVICE CENTER
3550 MORMON COULEE RD
LA CROSSE, WI 54601
TELEPHONE: 608.785.9115
ATTENTION: KAREN KALVELAGE
EMAIL: KAREN.KALVELAGE@WISCONSIN.GOV

LA CROSSE COUNTY:

LA CROSSE COUNTY HIGHWAY DEPARTMENT
301 CARLSON ROAD,
WEST SALEM, WI 54669
TELEPHONE: 608.786.3810
ATTENTION: JOE LANGE BERG
EMAIL: JLANGE BERG@LACROSSECOUNTY.ORG

UTILITY CONTACT LIST:

MIDWEST NATURAL GAS INC.
PO BOX 429
LA CROSSE, WI 54602-0429
TELEPHONE: 608.781.1011
ATTENTION: NICK MAIER
EMAIL: NICKM@MIDWESTNATURALGAS.COM

BRIGHTSPEED COMMUNICATIONS
1905 WARD AVENUE
LA CROSSE, WI 54601
TELEPHONE: 608.780.1238
ATTENTION: BRIAN STELPLUGH
EMAIL: BRIAN.STELPLUGH@BRIGHTSPEED.COM

WISDOT CONTACT:

WI DEPT OF TRANSPORTATION
3550 MORMON
COULEE ROAD, LA CROSSE, WI 54601
TELEPHONE: 608.785.9966
ATTENTION: RANDY BYOM
EMAIL: RANDY.BYOM@DOT.WI.GOV

DESIGN CONTACT:

SHORT ELLIOTT HENDRICKSON INC
6808 ODANA ROAD, SUITE 200
MADISON, WI 53719-1137
TELEPHONE: 608.620.6192
ATTENTION: CHRISTOPHER BLUM
EMAIL: CBLUM@SEHINC.COM

GENERAL NOTES:

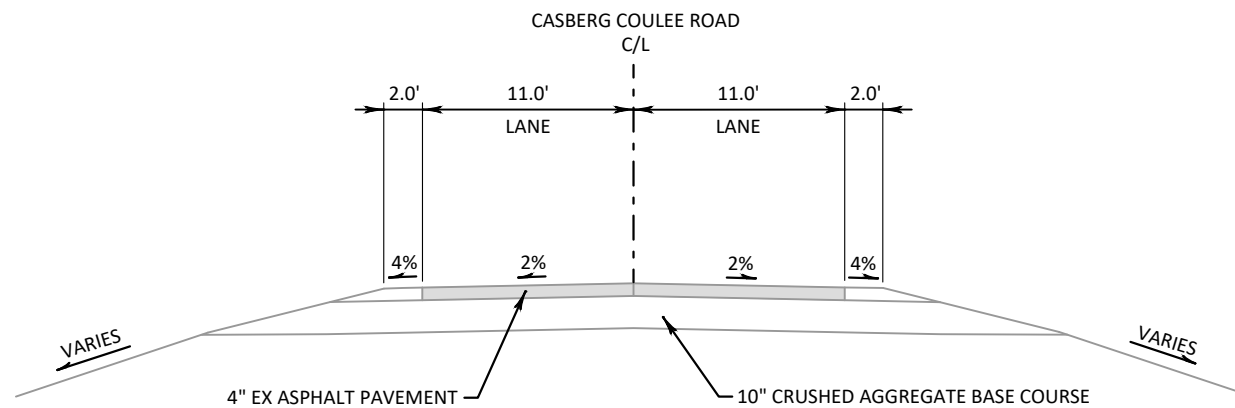
- NO TREES OR SHRUBS SHALL BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.
- THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.
- THE CONTRACTOR SHALL NOTIFY DIGGERS HOTLINE AND AFFECTED UTILITIES PRIOR TO THE START OF WORK. ANY LOCAL MUNICIPAL UTILITY WHICH IS NOT A MEMBER OF THE DIGGERS HOTLINE MUST BE CONTACTED SEPARATELY.
- WETLANDS, WATERWAYS, AND OTHER ENVIRONMENTALLY SENSITIVE AREAS SHALL BE PROTECTED AT ALL TIMES. DO NOT STORE EQUIPMENT OR MATERIALS NEAR THESE SITES UNLESS APPROVED BY THE ENGINEER.
- BROKEN CONCRETE CONTAINING RE-BAR SHALL NOT BE USED AS RIPRAP.
- CROSS SECTIONS SHOWN INCLUDE THE THICKNESS OF TOPSOIL WHERE REQUIRED. SALVAGED TOPSOIL SHALL BE REPLACED WITH 4-INCH TYPICAL DEPTH.
- TRAFFIC CONTROL DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.
- REMOVAL OF EROSION CONTROL DEVICES IS INCLUDED IN THE COST OF THEIR RESPECTIVE BID ITEMS.
- THE EROSION CONTROL FEATURES AS SHOWN IN THE PLANS ARE AT SUGGESTED LOCATIONS. EXACT LOCATIONS WILL BE DETERMINED BY THE ENGINEER IN THE FIELD.
- ASPHALTIC AND CONCRETE SURFACES SHALL BE SAWCUT AT THE MATCH LINE AS SHOWN ON THE PLAN OR AS DIRECTED BY THE ENGINEER.
- DISTURBED AREAS WITHIN THE RIGHT OF WAY, EXCEPT THE AREAS WITHIN THE FINISHED SHOULDER POINTS, SHALL BE SALVAGED TOPSOILED, FERTILIZED AND SEEDED.
- FERTILIZER SHALL NOT BE USED NEAR NAVIGABLE WATERWAYS OR WETLANDS.
- A CONVERSION FACTOR OF 2.0 TONS/CY IS USED TO ESTIMATE QUANTITIES FOR BASE AGGREGATE DENSE.
- APPLY TACK COAT AT A RATE OF 0.07 GAL/SY TO MILLED SURFACE AND 0.05 GA/SY BETWEEN LAYERS OF HMA PAVEMENT.
- HMA PAVEMENT WEIGHT CALCULATIONS ARE BASED ON 112 LB/SY/IN.
- THE CONTRACTOR'S PAVING OPERATIONS SHALL BE CONSISTENT WITH THE PLAN AND TYPICAL SECTIONS AND CONSTRUCTED TO PREVENT HMA LONGITUDINAL JOINTS FROM BEING LOCATED WITHIN A DRIVING, TURNING, PASSING OR PARKING LANE.

RUNOFF COEFFICIENT TABLE

	HYDROLOGIC SOIL GROUP											
	A			B			C			D		
	SLOPE RANGE (PERCENT)			SLOPE RANGE (PERCENT)			SLOPE RANGE (PERCENT)			SLOPERANGE (PERCENT)		
LAND USE:	0-2	2-6	6 & OVER	0-2	2-6	6 & OVER	0-2	2-6	6 & OVER	0-2	2-6	6 & OVER
ROW CROPS	.08	.16	.22	.12	.20	.27	.15	.24	.33	.19	.28	.38
	.22	.30	.38	.26	.34	.44	.30	.37	.50	.34	.41	.56
MEDIAN STRIP-TURF	.19	.20	.24	.19	.22	.26	.20	.23	.30	.20	.25	.30
	.24	.26	.30	.25	.28	.33	.26	.30	.37	.27	.32	.40
SIDE SLOPE-TURF			.25			.27			.28			.30
			.32			.34			.36			.38
PAVEMENT:												
ASPHALT	.70 - .95											
CONCRETE	.80 - .95											
BRICK	.70 - .80											
DRIVES, WALKS	.75 - .85											
ROOFS	.75 - .95											
GRAVEL ROADS, SHOULDERS	.40 - .60											

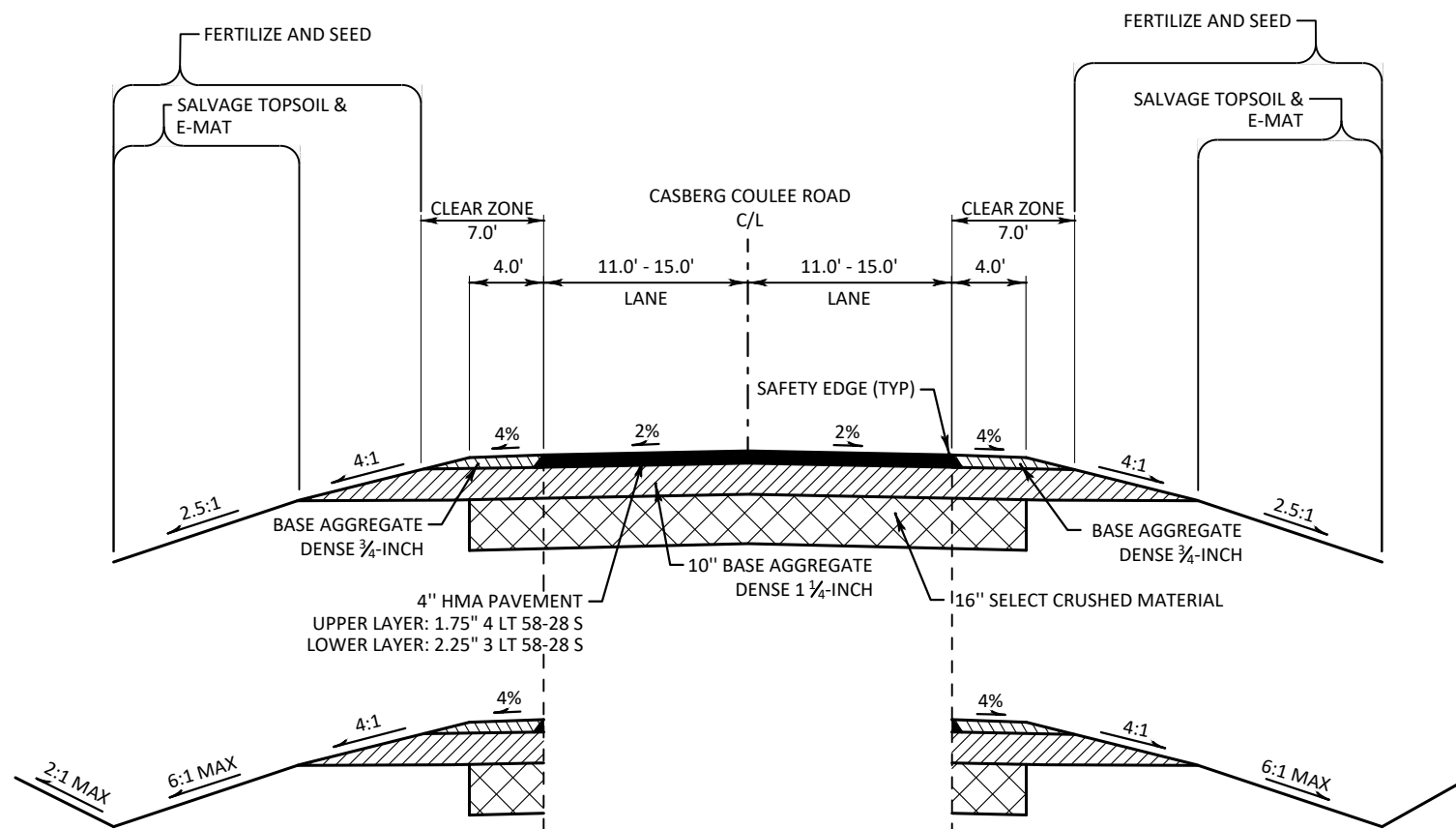
TOTAL PROJECT AREA = 1.5 ACRES
TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 0.9 ACRES

DIGGERS HOTLINE
Dial **811** or (800)242-8511
www.DiggersHotline.com



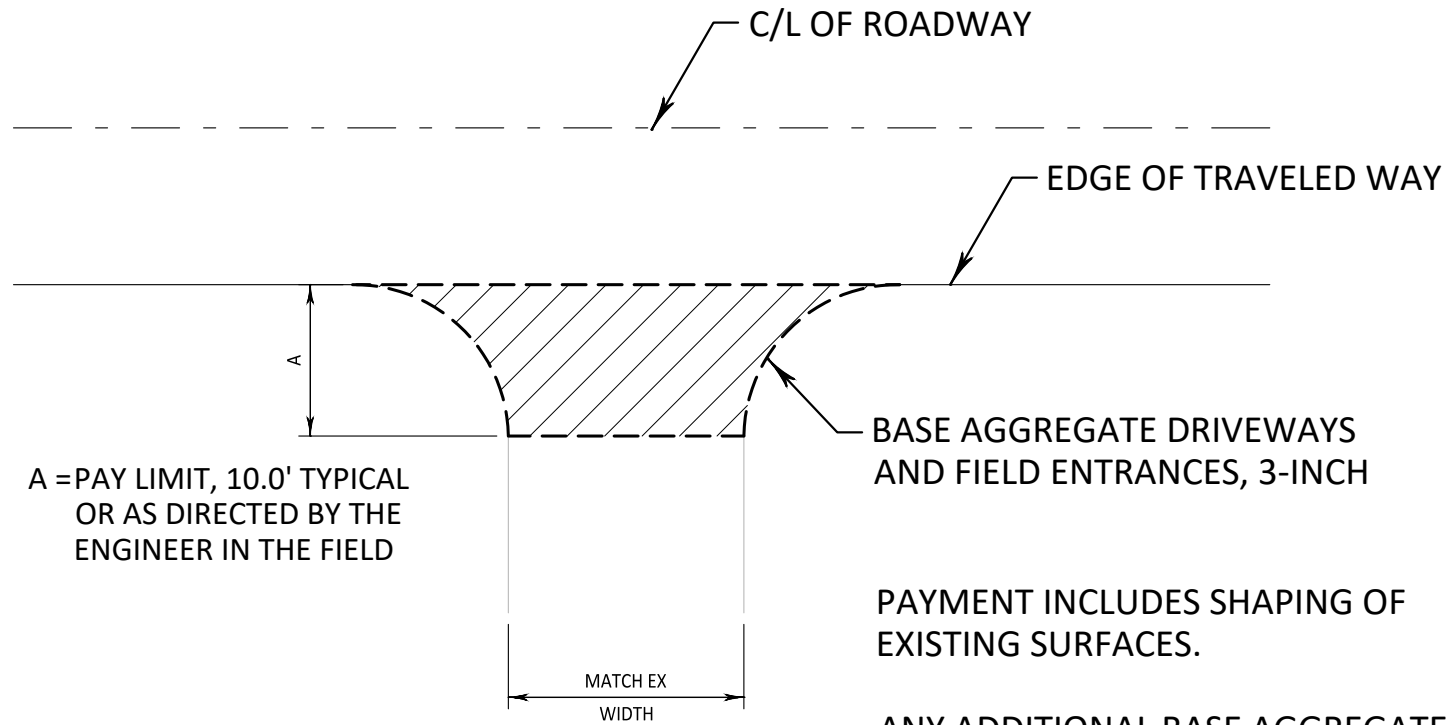
TYPICAL EXISTING SECTION

CASBERG COULEE ROAD
STA 6+25.00 TO STA 12+50.00



TYPICAL FINISHED SECTION

CASBERG COULEE ROAD
STA 6+25.00 TO STA 12+50.00



PAYMENT INCLUDES SHAPING OF EXISTING SURFACES.

ANY ADDITIONAL BASE AGGREGATE DENSE REQUIRED SHALL BE PAID UNDER ITEM - "BASE AGGREGATE DENSE 3/4-INCH".

BASE AGGREGATE DRIVEWAYS AND FIELD ENTERANCES
(PE, CE, OR FE)

EARTHWORK SUMMARY (7269-00-71)									
CATEGORY 0010									
SUBSTAGE	FROM/TO STATION	205.0100 COMMON EXCAVATION (1)		SALVAGED / UNUSABLE PAVEMENT MATERIAL (3)	AVAILABLE MATERIAL (5)	UNEXPANDED FILL	EXPANDED FILL (6)	MASS ORDINATE +/- (7)	208.0100 BORROW
		CUT (2)	EBS EXCAVATION						
STAGE 1	8+20 - 9+75	575	0	0	575	43	0	575	0
	10+25 - 12+50	845	0	0	845	20	0	845	0
STAGE 1 SUBTOTALS		1,420	0	0	1,420	63	0	1,420	0
CATEGORY 0010 SUBTOTALS		1,420	0	0	1,420	63	0	1,420	0
CATEGORY 0030									
SUBSTAGE	FROM/TO STATION	205.0100 COMMON EXCAVATION (1)		SALVAGED / UNUSABLE PAVEMENT MATERIAL (3)	AVAILABLE MATERIAL (5)	UNEXPANDED FILL	EXPANDED FILL (6)	MASS ORDINATE +/- (7)	208.0100 BORROW
		CUT (2)	EBS EXCAVATION						
STAGE 2	6+25 - 8+20	550	0	0	550	88	0	550	0
STAGE 2 SUBTOTALS		550	0	0	550	88	0	550	0
CATEGORY 0030 SUBTOTALS		550	0	0	550	88	0	550	0
PROJECT TOTALS		1,970	0	0	1,970	151	0	1,970	0
TOTAL COMMON EXC		1,970							

NOTES:
 (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) SALVAGED/UNUSABLE PAVEMENT MATERIAL
 (5) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSABLE PAVEMENT MATERIAL
 (6) EXPANDED FILL FACTOR = 1.30
 DEPENDING ON SELECTIONS:
 (7) 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.

3

BASE AGGREGATE ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	305.0110	305.0120	312.0110	624.0100
					BASE AGGREGATE DENSE 3/4-INCH	BASE AGGREGATE DENSE 1 1/4-INCH	SELECT CRUSHED MATERIAL	WATER
					TON	TON	TON	MGAL
0010	8+20	-	9+75	CL	25	370	470	10
	10+25	-	12+50	CL	40	570	720	10
	8+95	-	9+60	DRIVEWAY	15	-	-	-
CATEGORY 0010 SUBTOTALS					80	940	1,190	20
0030	6+25	-	8+20	CL	40	520	670	10
CATEGORY 0030 SUBTOTALS					40	520	670	10
PROJECT TOTAL					120	1,460	1,860	30

FINISHING ROADWAY

CATEGORY	213.0100
	EACH
0010	1
PROJECT TOTAL	1

**MAINTENANCE AND REPAIR OF
HAUL ROADS (7269-00-71)**

CATEGORY	618.0100
	EACH
0030	1
PROJECT TOTAL	1

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MOBILIZATION

CATEGORY	LOCATION	619.1000
		EACH
0010	CASBERG COULEE RD	2
PROJECT TOTAL		2

ASPHALTIC PAVEMENT

CATEGORY	STATION - STATION	LOCATION	455.0605	460.5223	460.5224	465.0125	REMARKS
			TACK COAT	HMA PAVEMENT 3 LT 58-28 S	HMA PAVEMENT 4 LT 58-28 S	ASPHALTIC SURFACE TEMPORARY	
			GAL	TON	TON	TON	
0010	8+20 - 9+75	CL	30	70	50	5	3" TEMP SURFACE DURING WINTER
	10+25 - 12+50	CL	40	90	70	5	3" TEMP SURFACE DURING WINTER
CATEGORY 0010 SUBTOTALS			70	160	120	10	
0030	6+25 - 8+20	CL	40	70	60	-	
CATEGORY 0030 SUBTOTALS			40	70	60	0	
PROJECT TOTAL			110	230	180	10	

NOTE: TACK COAT REQUIRED PRIOR TO PAVING UPPER SURFACE. CALCULATIONS BASED ON APPLICATION RATE OF 0.05 GAL/SY. HMA PAVEMENT WEIGHT CALCULATIONS BASED ON UNIT WEIGHT OF 112 LB/SY/INCH.

PROJECT NO: 7269-00-71

HWY: CASBERG COULEE RD

COUNTY: LA CROSSE

MISCELLANEOUS QUANTITIES

SHEET

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TOPSOIL, MULCHING AND SEEDING

CATEGORY	STATION - STATION	LOCATION	625.0500	629.0210	630.0120	630.0200	630.0500
			TOPSOIL	FERTILIZER	SEEDING	TEMPORARY	SEED
			SY	CWT	LB	LB	MGAL
0010	8+20 - 9+75	LT/RT	700	0.4	19	19	8
	10+25-12+50	LT/RT	930	0.6	25	25	11
	UNDISTRIBUTED		160	0.0	4	4	2
CATEGORY 0010 SUBTOTAL			1790	1.0	48	48	21
0030	6+25 - 8+20	LT/RT	980	0.6	27	27	11
	UNDISTRIBUTED		90	0.4	3	3	1
CATEGORY 0030 SUBTOTAL			1070	1.0	30	30	12
PROJECT TOTAL			2860	2.0	78	78	33

MOBILIZATIONS EROSION CONTROL

CATEGORY	628.1905	628.1910
	MOBILIZATIONS	MOBILIZATIONS
	EROSION	EROSION
	CONTROL	CONTROL
	EACH	EACH
0010	4	3
PROJECT TOTALS	4	3

3

FIELD OFFICE TYPE B

CATEGORY	642.5001
	EACH
0010	1
PROJECT TOTAL	1

EROSION CONTROL ITEMS

CATEGORY	STATION - STATION	628.1504	628.1520	628.2027	628.6005
		SILT FENCE	SILT FENCE	EROSION MAT	TURBIDITY
		LF	LF	TYPE C	SY
0010	8+20 - 9+75	306	306	529	90
	10+25 - 12+50	450	450	658	110
	UNDISTRIBUTED	80	80	123	30
CATEGORY 0010 SUBTOTALS		836	836	1310	230
0030	6+25 - 8+20	401	401	735	-
	UNDISTRIBUTED	50	50	85	-
CATEGORY 0030 SUBTOTALS		451	451	820	0
PROJECT TOTALS		1287	1287	2130	230

PERMANENT SIGNING

CATEGORY	STATION	LOCATION	SIGN	SIZE	MESSAGE	634.0612	637.2230
						POSTS WOOD	SIGNS TYPE II
			CODE	(INCH)		4X6-INCH X 12-FT	REFLECTIVE F
				(INCH)		EACH	SF
0010	9+71	RT	W5-52-R	12 36	CLEARANCE STRIPER	1	3
	9+77	LT	W5-52-L	12 36	CLEARANCE STRIPER	1	3
	10+22	RT	W5-52-L	12 36	CLEARANCE STRIPER	1	3
	10+28	LT	W5-52-R	12 36	CLEARANCE STRIPER	1	3
PROJECT TOTAL 0010						4	12

REMOVING SIGNS

CATEGORY	STATION	LOCATION	MESSAGE	638.2602	638.3000
				REMOVING SIGNS	REMOVING
				TYPE II	SMALL SIGN
				EACH	SUPPORTS
				EACH	EACH
0010	9+72	RT	CLEARANCE STRIPER	1	1
	9+78	LT	CLEARANCE STRIPER	1	1
	10+22	RT	CLEARANCE STRIPER	1	1
	10+28	LT	CLEARANCE STRIPER	1	1
PROJECT TOTAL 0010				4	4

PROJECT NO: 7269-00-71

HWY: CASBERG COULEE RD

COUNTY: LA CROSSE

MISCELLANEOUS QUANTITIES

SHEET

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TRAFFIC CONTROL ITEMS

CATEGORY	STAGE	APPROX. SERVICE PERIOD	SERVICE DAYS	QTY.	643.0420	643.0705	643.0900	643.1050	REMARKS		
					TRAFFIC CONTROL BARRICADES TYPE III	TRAFFIC CONTROL WARNING LIGHTS TYPE A	TRAFFIC CONTROL SIGNS	TRAFFIC CONTROL SIGNS PCMS			
0010	1	28	16	448	20	560	11	308	2	28	BRIDGE CONSTRUCTION
0010	2	13	14	182	18	234	10	130	2	28	ROADWAY CONSTRUCTION
PROJECT TOTAL 0010					630	794	438	56			

PAVEMENT MARKING

CATEGORY	STATION	646.1020 MARKING LINE EPOXY 4-INCH (DOUBLE YELLOW) LF
0010	8+20 - 12+50	430
CATEGORY 0010 SUBTOTAL		430
0030	6+25 - 8+20	195
CATEGORY 0030 SUBTOTAL		195
PROJECT TOTAL		625

3

CONSTRUCTION STAKING

CATEGORY	STATION	650.4500	650.5000	650.6501	650.9911	650.9920
		SUBGRADE LF	BASE LF	STRUCTURE LAYOUT (B-32-0251) EACH	SUPPLEMENTAL CONTROL (7269-00-71) EACH	SLOPE STAKES LF
0010	8+20 - 9+75	155	155	1	1	155
	10+25 - 12+50	225	225	-	-	225
CATEGORY 0010 SUBTOTAL		380	380	1	1	380
0030	6+25 - 8+20	195	195	-	-	195
CATEGORY 0030 SUBTOTAL		195	195	0	0	195
PROJECT TOTAL		575	575	1	1	575

SAWING

CATEGORY	STATION	690.0150 ASPHALT LF
0010	12+50	22
CATEGORY 0010 SUBTOTAL		22
0030	6+25	30
CATEGORY 0030 SUBTOTAL		30
PROJECT TOTAL		52

PROJECT NO: 7269-00-71

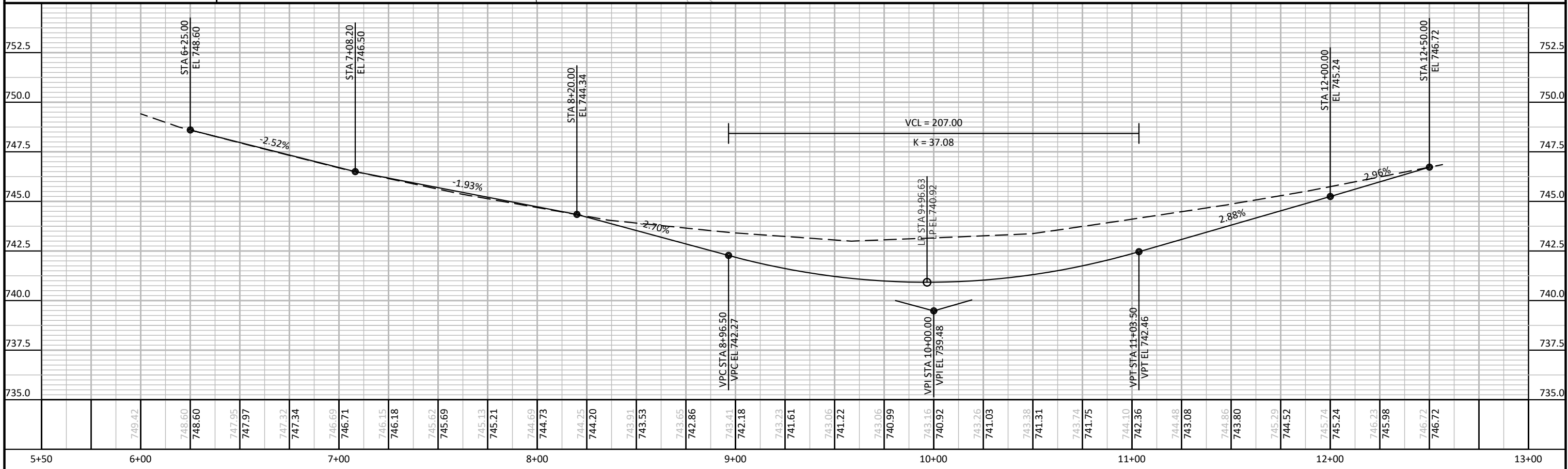
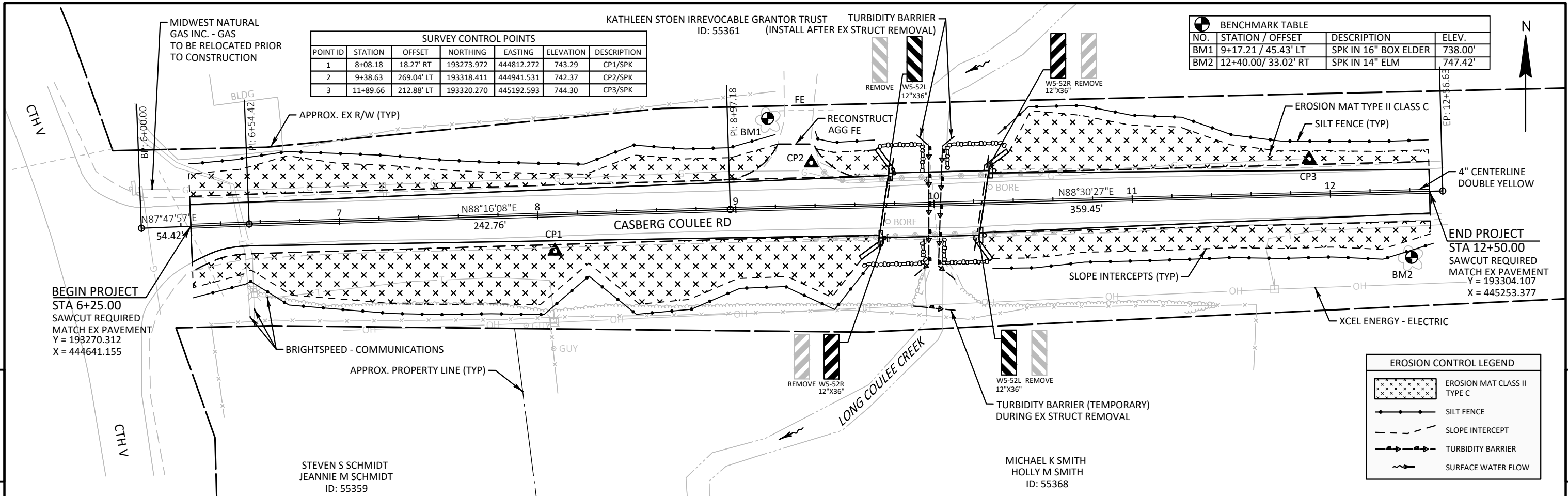
HWY: CASBERG COULEE RD

COUNTY: LA CROSSE

MISCELLANEOUS QUANTITIES

SHEET

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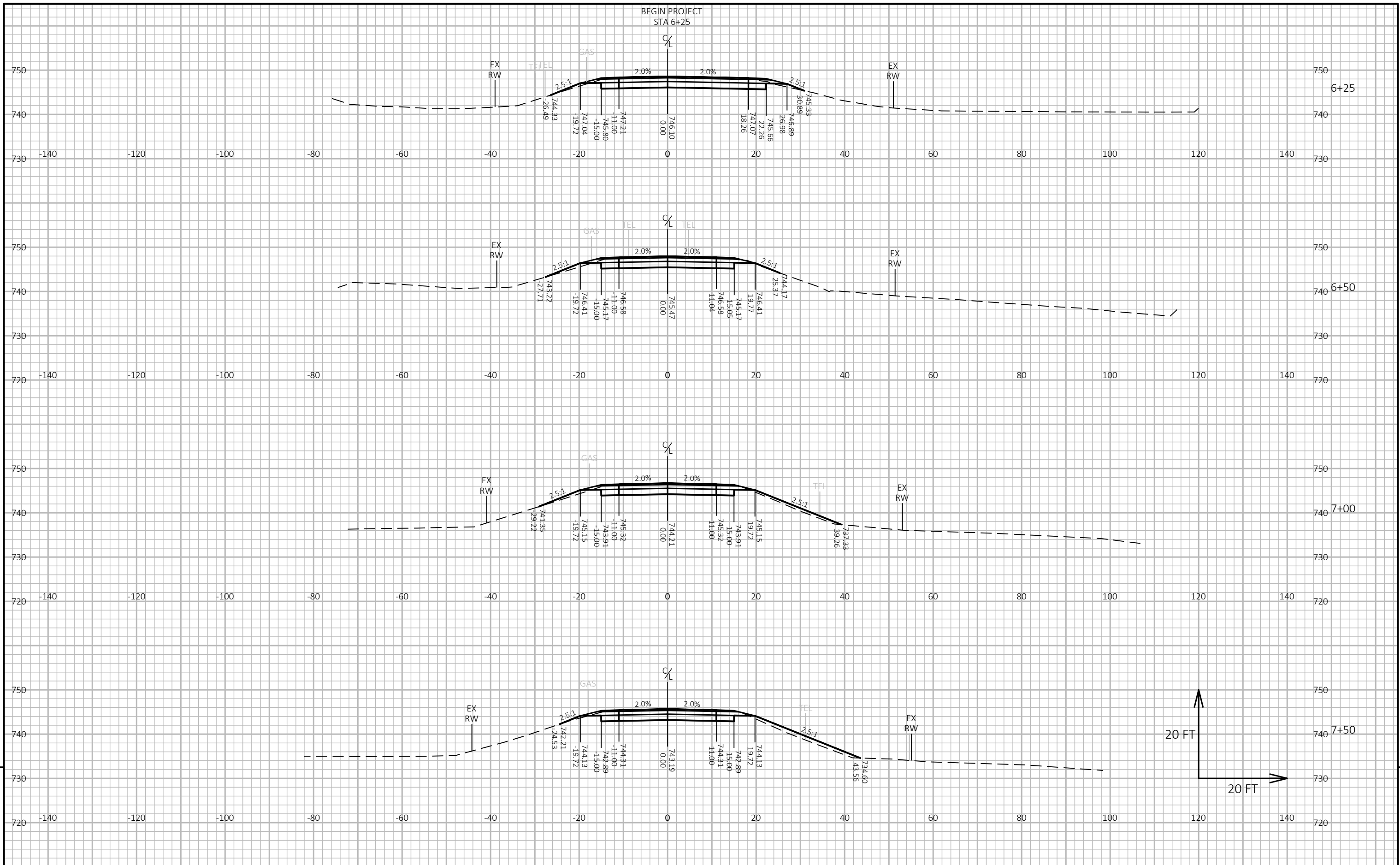


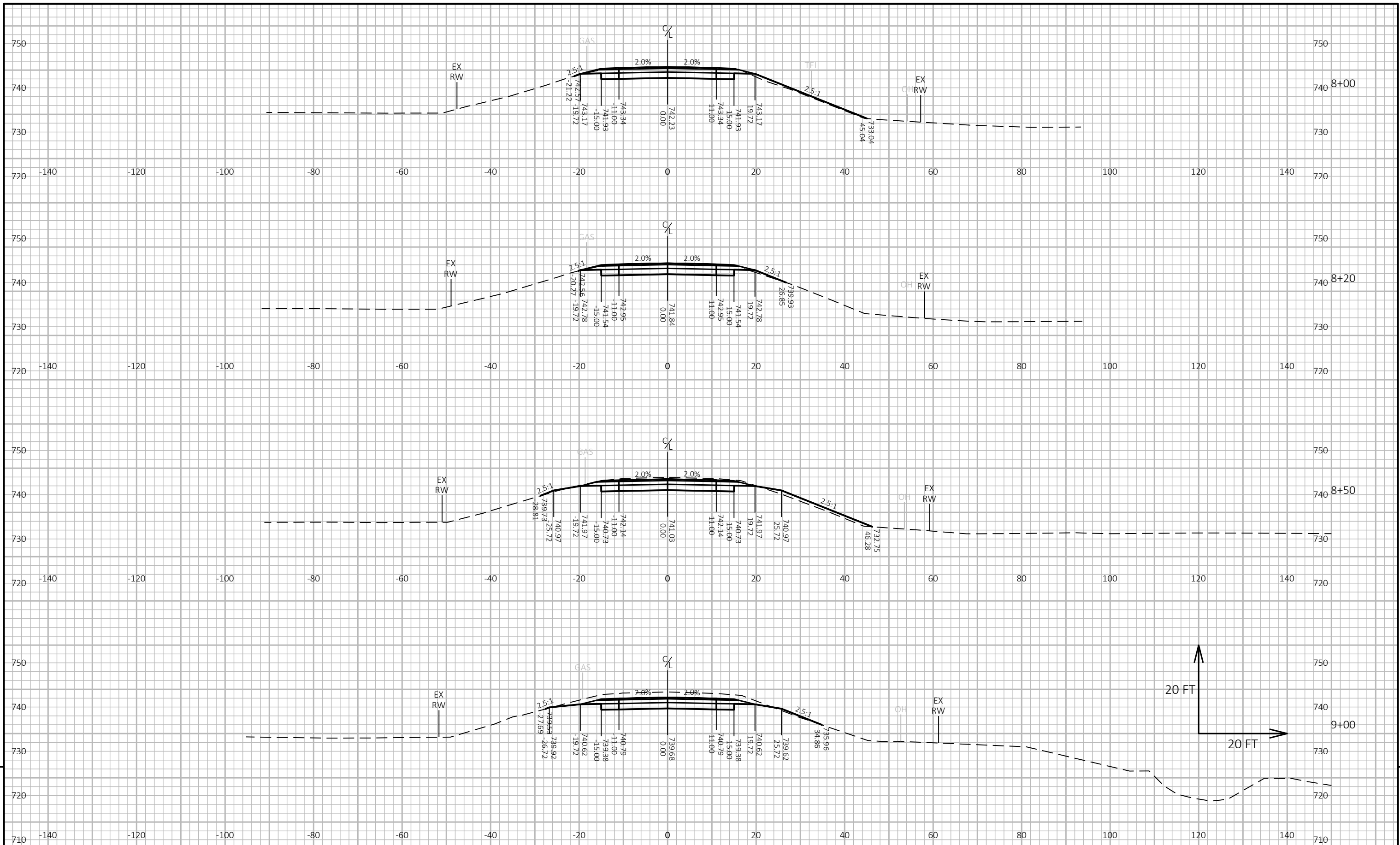
PROJECT NO: 7269-00-71 HWY: CASBERG COULEE RD COUNTY: LA CROSSE PLAN AND PROFILE: CASBERG COULEE ROAD SHEET: E

BRIDGE B-32-251
EARTHWORK SUMMARY

CATEGORY	STATION	REAL STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL (CY) (UNADJUSTED)		CUMULATIVE VOL (CY)		MASS ORDINATE
				CUT	FILL	CUT (3)	FILL (1)	CUT 1.00	FILL 1.3 (2)	
0030	6+25 AH	625.00	0.00	91.09	5.15	0.00	0.00	0.00	0.00	0.00
	6+50	650.00	25.00	75.13	5	76.95	4.70	76.95	6.11	70.84
	7+00	700.00	50.00	74.41	15.37	138.46	18.86	215.42	30.63	184.79
	7+50	750.00	50.00	74.47	20.1	137.85	32.84	353.27	73.32	279.94
	8+00	800.00	50.00	75.98	9.44	139.31	27.35	492.57	108.88	383.69
	8+20	820.00	20.00	76.94	2.18	56.64	4.30	549.21	114.48	434.74
0010	8+50	850.00	30.00	91.7	16.17	93.69	10.19	642.90	127.73	515.17
	9+00	900.00	50.00	130.31	2.67	205.56	17.44	848.46	150.41	698.06
	9+50 BK	950.00	50.00	166.49	13.95	274.81	15.39	1123.28	170.41	952.87
STRUCTURE B-32-251										
0010	10+50 AH	1050.00	0.00	159.11	14.86	0.00	0.00	1123.28	170.41	952.87
	11+00	1100.00	50.00	147.24	3.41	283.66	16.92	1406.94	192.40	1214.53
	11+50	1150.00	50.00	105.63	0	234.14	3.16	1641.08	196.51	1444.57
	12+00	1200.00	50.00	83.28	0	174.92	0.00	1815.99	196.51	1619.48
	12+50 BK	1250.00	50.00	80.64	0.05	151.78	0.05	1967.77	196.57	1771.20
TOTALS						1970	151			

- (1) - NOT A BID ITEM - FOR INFORMATIONAL PURPOSES ONLY
- (2) - FILL EXPANSION 30%
- (3) - EXISTING ASPHALTIC PAVEMENT IS INCLUDED IN COMMON EXCAVATION TOTALS





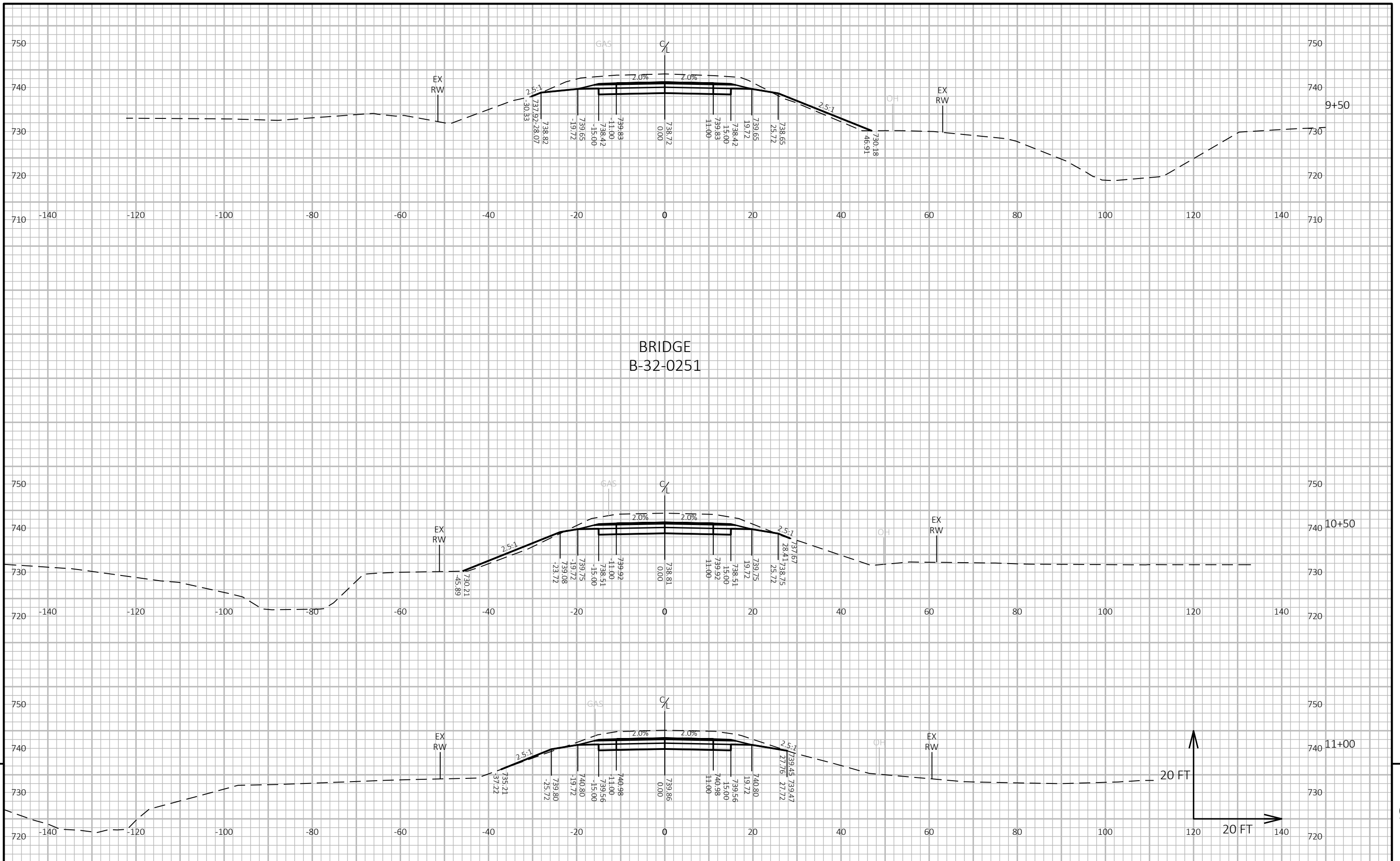
9

9

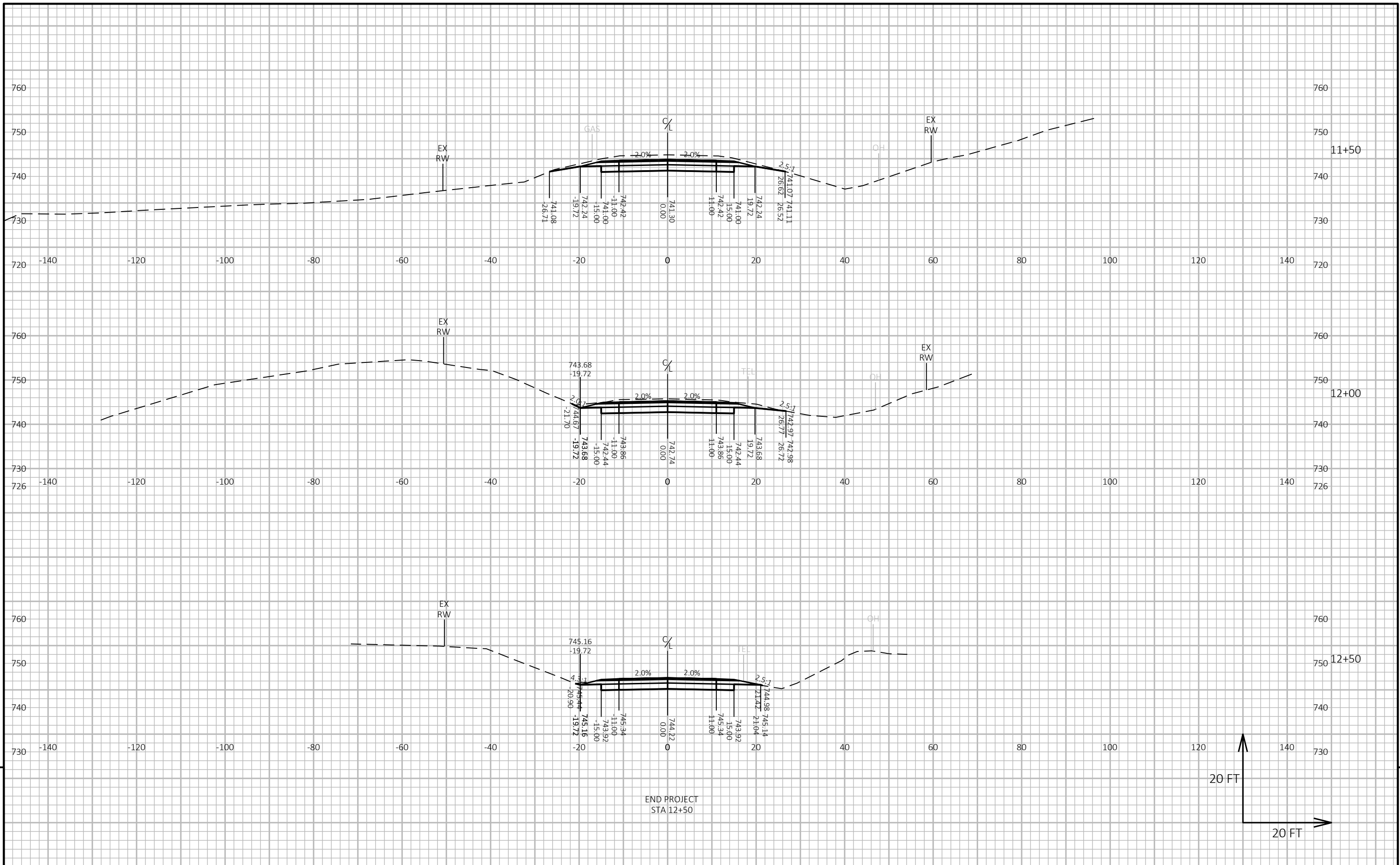
PROJECT NO: 7269-00-71 HWY: CASBERG COULEE RD COUNTY: LA CROSSE CROSS SECTIONS: CASBERG COULEE RD SHEET E

FILE NAME : X:\KO\LLCCHD\175869\5-FINAL-DSGN\51-DRAWINGS\40-TRANSHWY\DS-175869\SHEETS\SEC 09 B CROSS SECTIONS\XS.DWG PLOT DATE : 3/29/2024 9:22 AM PLOT BY : JASMINE MOLDOVAN PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT. WISDOT/CADD SHEET 49

LAYOUT NAME - 02

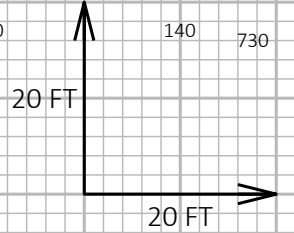


PROJECT NO: 7269-00-71 HWY: CASBERG COULEE RD COUNTY: LA CROSSE CROSS SECTIONS: CASBERG COULEE RD SHEET **E**



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9



PROJECT NO: 7269-00-71 HWY: CASBERG COULEE RD COUNTY: LA CROSSE CROSS SECTIONS: CASBERG COULEE RD SHEET E

FILE NAME : X:\KO\1\LCCHD\175869\5-FINAL-DSGN\51-DRAWINGS\40-TRANSHWY\DS- 175869\SHEETS\SEC 09 B CROSS SECTIONS\XS.DWG PLOT DATE : 3/29/2024 9:22 AM PLOT BY : JASMINE MOLDOVAN PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:20 FT VERT. WISDOT/CADD SHEET 49

LAYOUT NAME - 04