

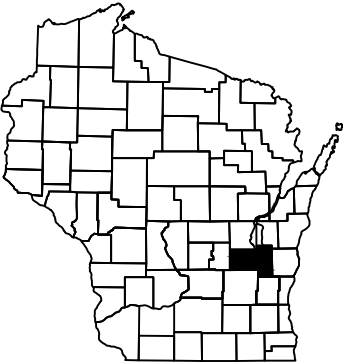
PROJECT ID: 4050-23-71
WITH: N/A

COUNTY: FOND DU LAC

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 =



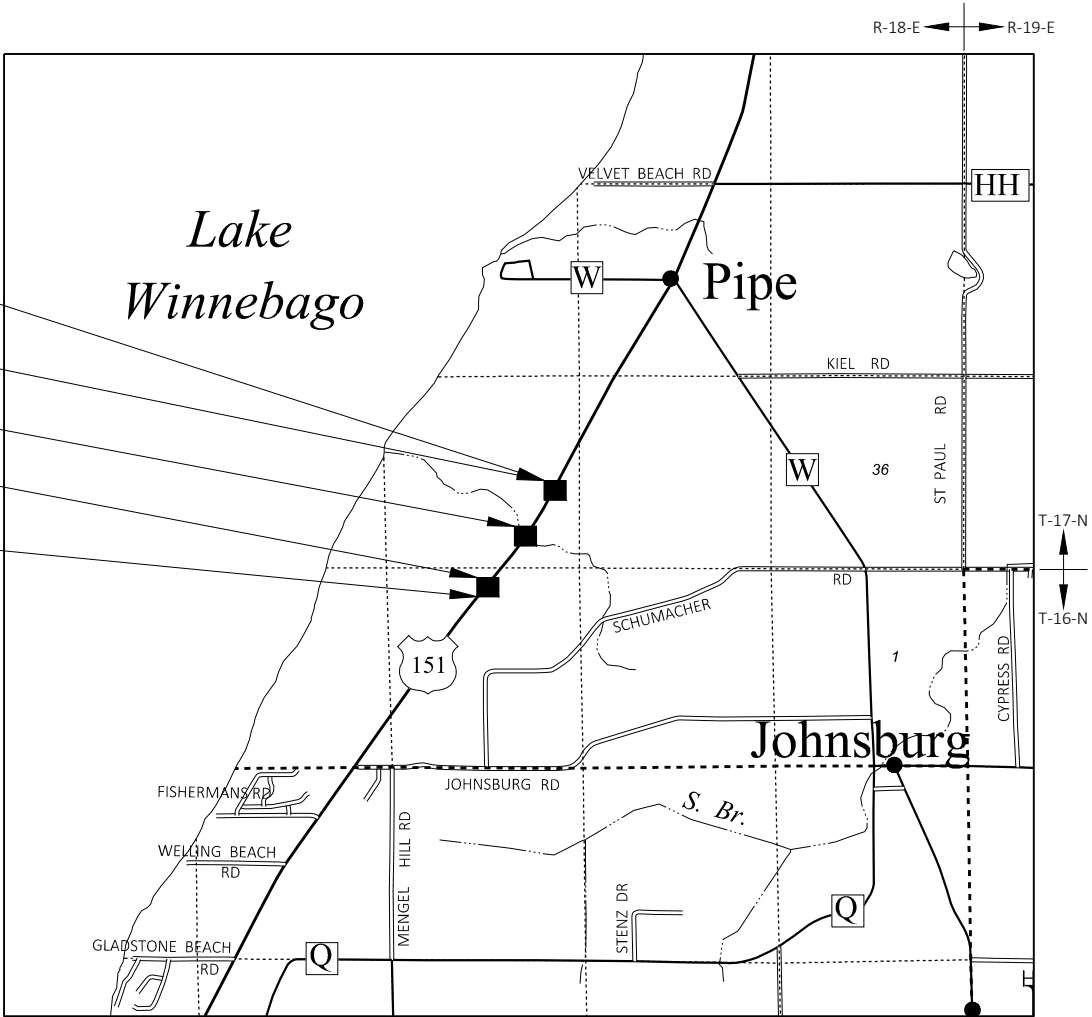
DESIGN DESIGNATION	4050-23-00
A.A.D.T.	2023 = 5500
A.A.D.T.	2043 = 6200
D.H.V.	= 675 (K30)
D.D.	= 60/40
T.	= 15.7%
DESIGN SPEED	= 60 MPH
ESALS	= N/A

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	

END PROJECT	STA 481+36
STRUCTURE C-20-149	STA 479+38 TO STA 480+25
STRUCTURE C-20-148	STA 466+74 TO STA 467+64
STRUCTURE C-20-147	STA 444+10 TO STA 445+24
BEGIN PROJECT	STA 443+90
Y	=426604.32
X	=846667.91



LAYOUT
SCALE 0 1.0 MI
TOTAL NET LENGTH OF CENTERLINE = 0.000 MI

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), FOND DU LAC 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.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

FOND DU LAC-CHILTON

DRAINAGE WAY CULVERT REPLACEMENT

USH 151

FOND DU LAC COUNTY

STATE PROJECT NUMBER
4050-23-71

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
4050-23-71		

TRANS 220
PROJECT PLAN
FOR
DESIGN OF UTILITY FACILITY
ALTERATIONS OR RELOCATIONS

Date: SUBMITTAL #1 - 8/20/2020

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY	
Surveyor	NE REGION
Designer	ERIK BRATTLUND
Project Manager	BRYAN LEARST
Regional Examiner	
Regional Supervisor	ROBERT WAGNER

APPROVED FOR THE DEPARTMENT
DATE: (Signature)

E

GENERAL NOTES

THE LOCATIONS OF EXISTING UTILITY FACILITIES AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY FACILITIES WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

UTILITIES CONTACTS

COMMUNICATIONS

COMPANY NAME
CONTACT NAME
ADDRESS
CITY, STATE, ZIP
PHONE:
EMAIL:

DNR LIASION

JAY SCHIEFELBEIN (NORTHEAST-GREEN LAKE, FOND DU LAC, SHEBOYGAN, WINNEBAGO)
2984 SHAWANO AVE.
GREEN BAY, WI 54313
(920) 360-3784
jeremiah.schiefelbein@wisconsin.gov

COUNTY HIGHWAY COMMISSIONER

TOM JANKE
301 DIXIE ST
PO BOX 1234
FOND DU LAC, WI 54936-1234
920-929-3489
tom.janke@fdlco.wi.gov

NE REGION SURVEY COORDINATOR

CORMAC MCINNIS, RLS
944 VANDERPERREN WAY
GREEN BAY, WI 54304
(920)492-5638
cormac.mcinnis@dot.wi.gov



Dial  or (800)242-8511
www.DiggersHotline.com

EMERGENCY CONTACT NUMBERS FOR WISCONSIN POWER AND LIGHT COMPANY

ELECTRIC 24 HOUR EMERGENCY SERVICE: 1-800-862-6261
GAS 24 HOUR EMERGENCY SERVICE: 1-800-862-6263

EMERGENCY CONTACT NUMBERS FOR WISCONSIN PUBLIC SERVICE

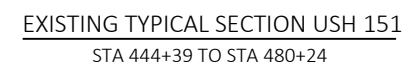
ELECTRIC 24 HOUR EMERGENCY SERVICE: 1-800-450-7240
GAS 24 HOUR EMERGENCY SERVICE: 1-800-450-7280

EMERGENCY CONTACT NUMBERS FOR WE ENERGIES

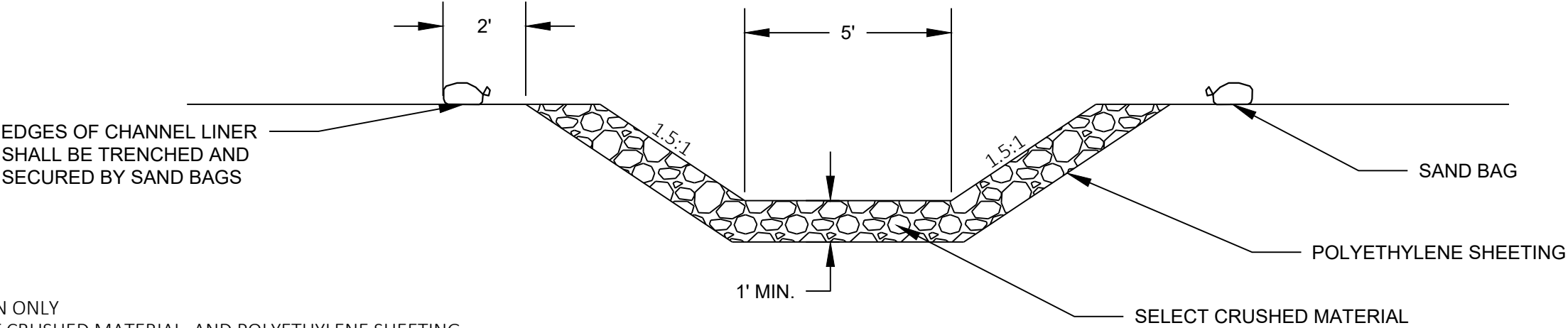
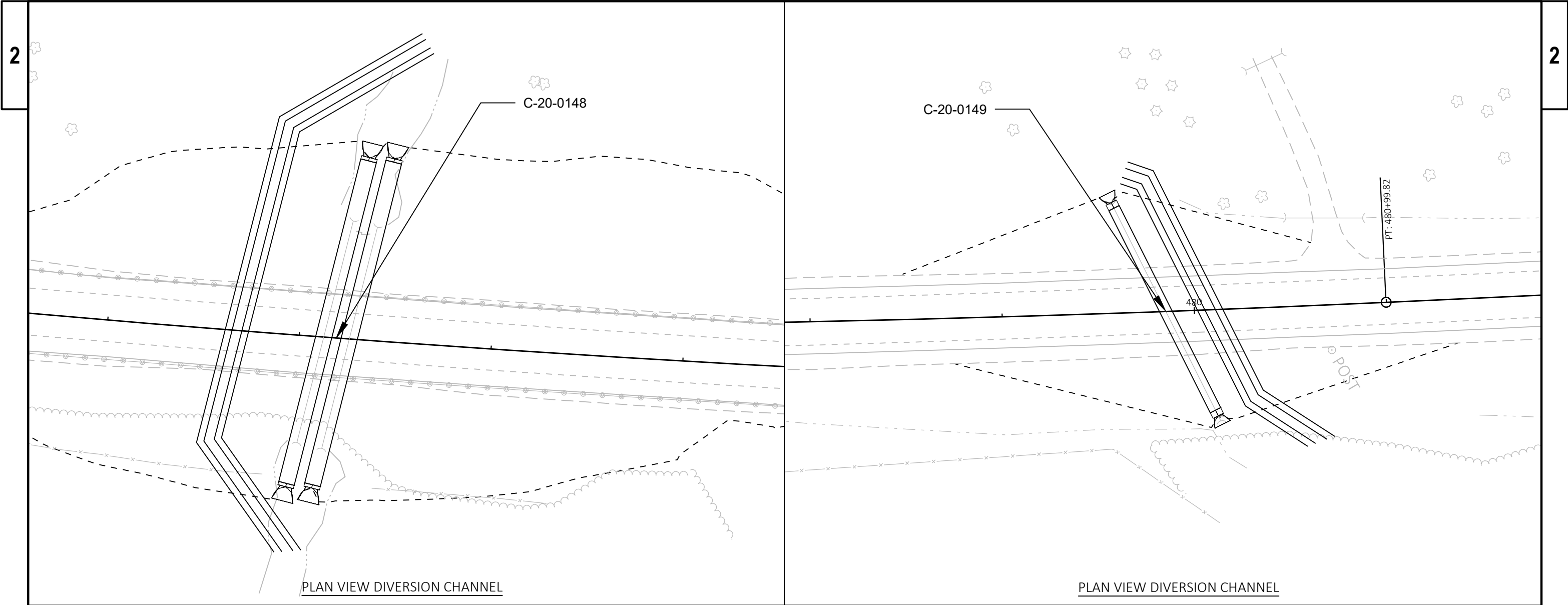
ELECTRIC 24 HOUR EMERGENCY SERVICE: 1-800-662-4797
GAS 24 HOUR EMERGENCY SERVICE: 1-800-261-5325



PROJECT NO: 4050-23-71	HWY: USH 151	COUNTY: FOND DU LAC	PROJECT OVERVIEW	SHEET	E
------------------------	--------------	---------------------	------------------	-------	---

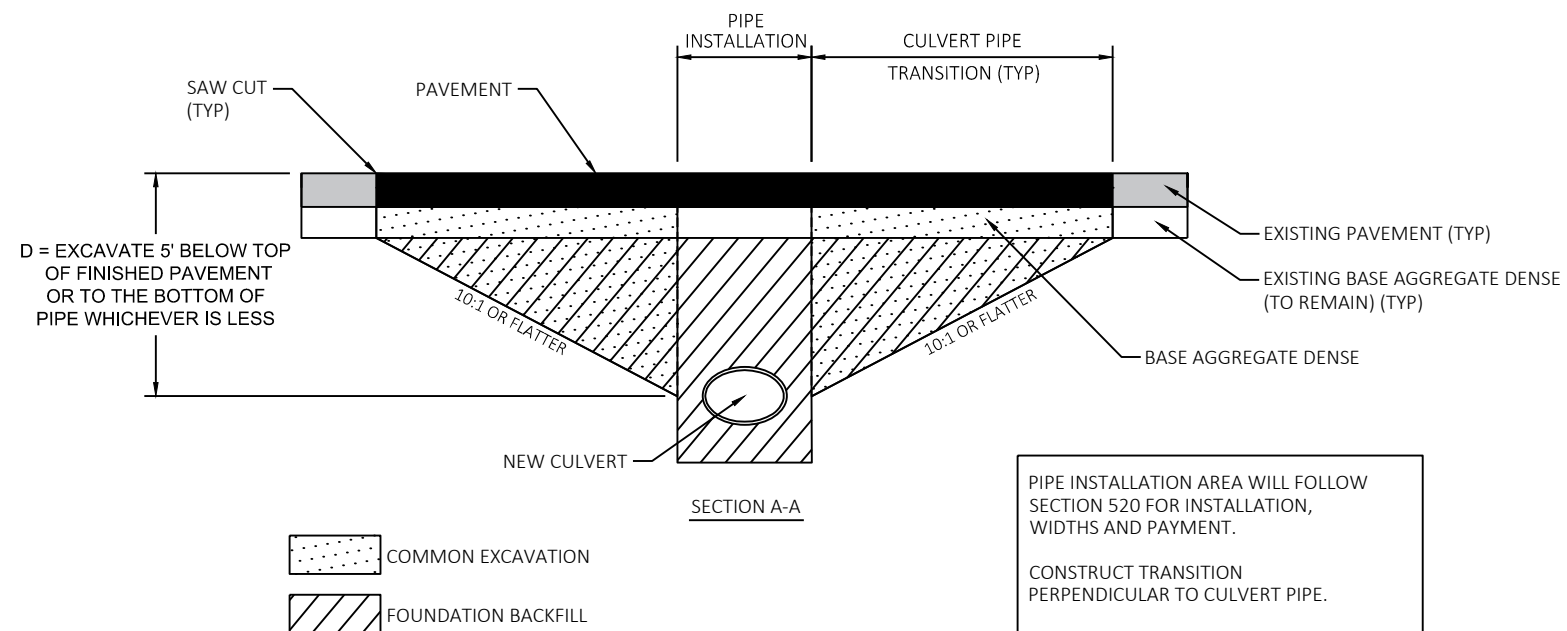
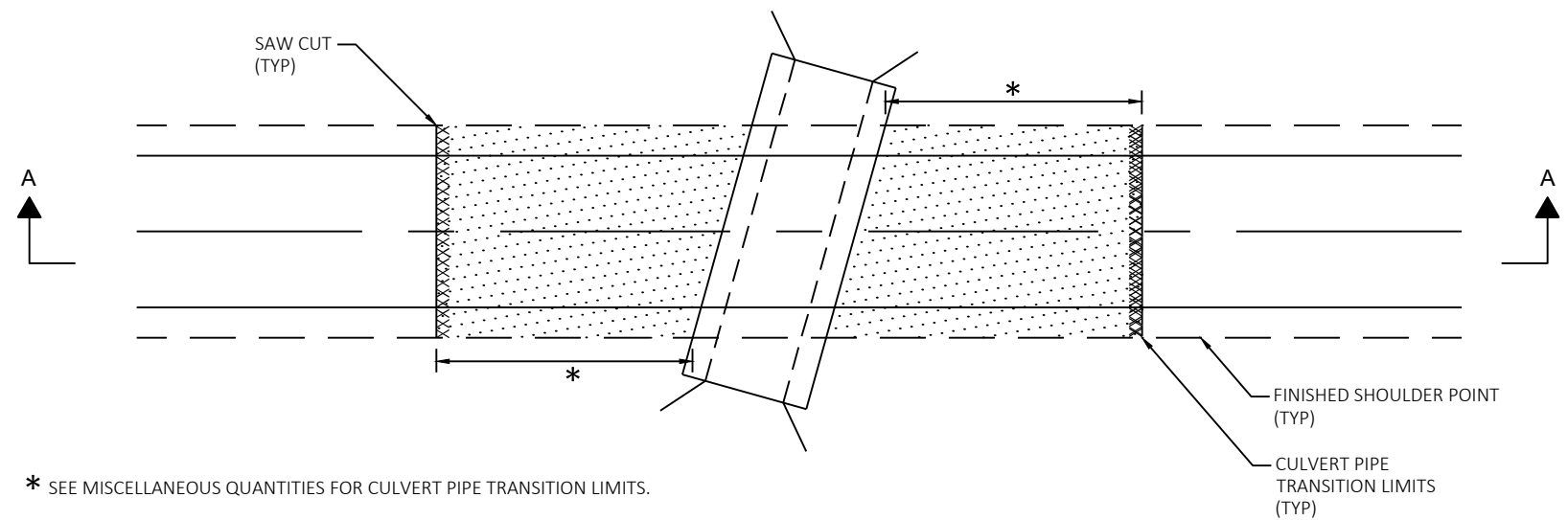


WISDOT/CADDS SHEET 42



*FOR INFORMATION ONLY
SAND BAGS, SELECT CRUSHED MATERIAL, AND POLYETHYLENE SHEETING
SHALL BE CONSIDERED INCIDENTAL TO ROADWAY ITEM "TEMPORARY
WATER DIVERSION"

TYPICAL SECTION DIVERSION CHANNEL



PIPE INSTALLATION AREA WILL FOLLOW SECTION 520 FOR INSTALLATION, WIDTHS AND PAYMENT.

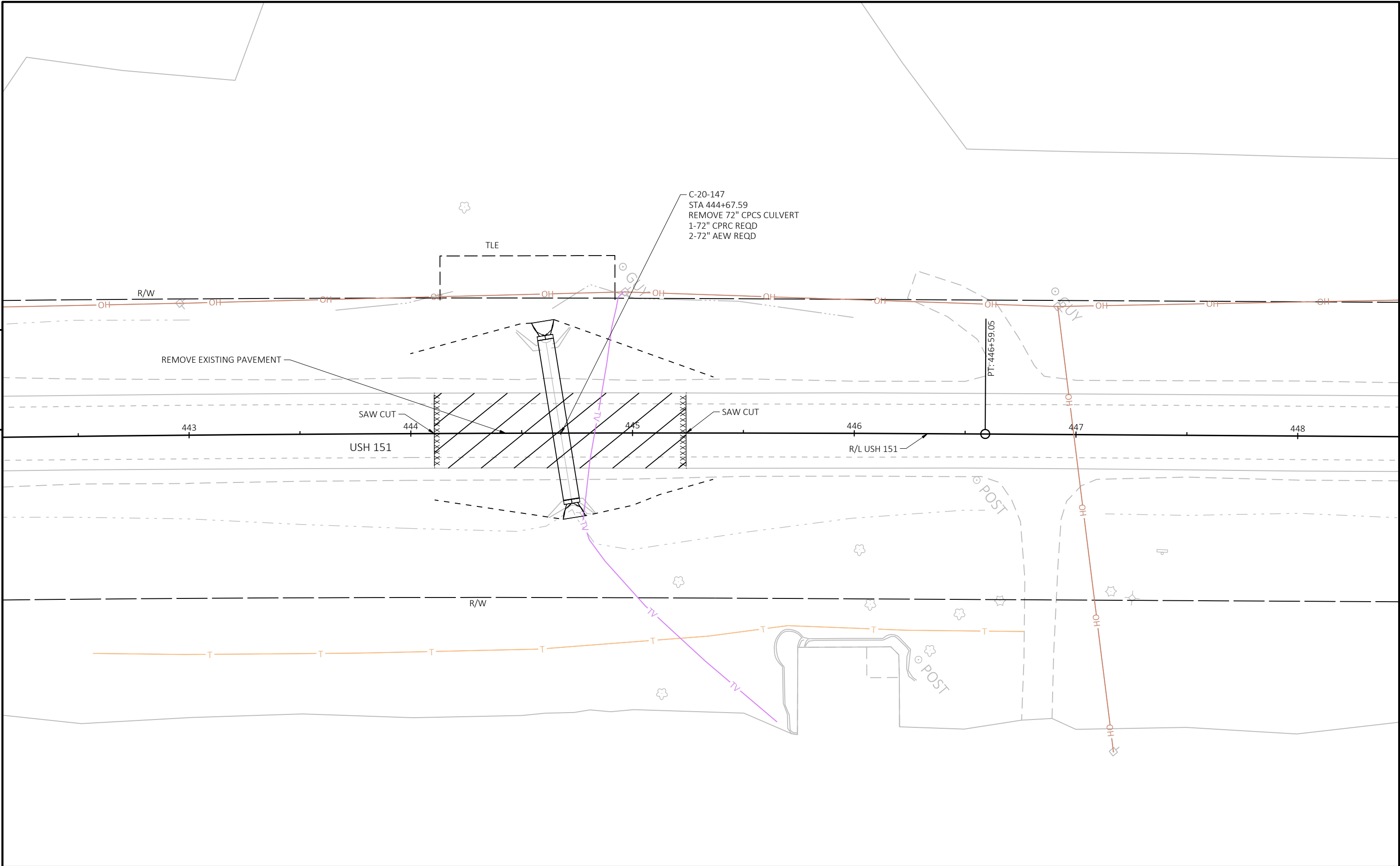
CONSTRUCT TRANSITION PERPENDICULAR TO CULVERT PIPE.

CULVERT PIPE TRANSITION AREAS WILL BE PAID BY COMMON EXCAVATION & SPV FOUNDATION BACKFILL.

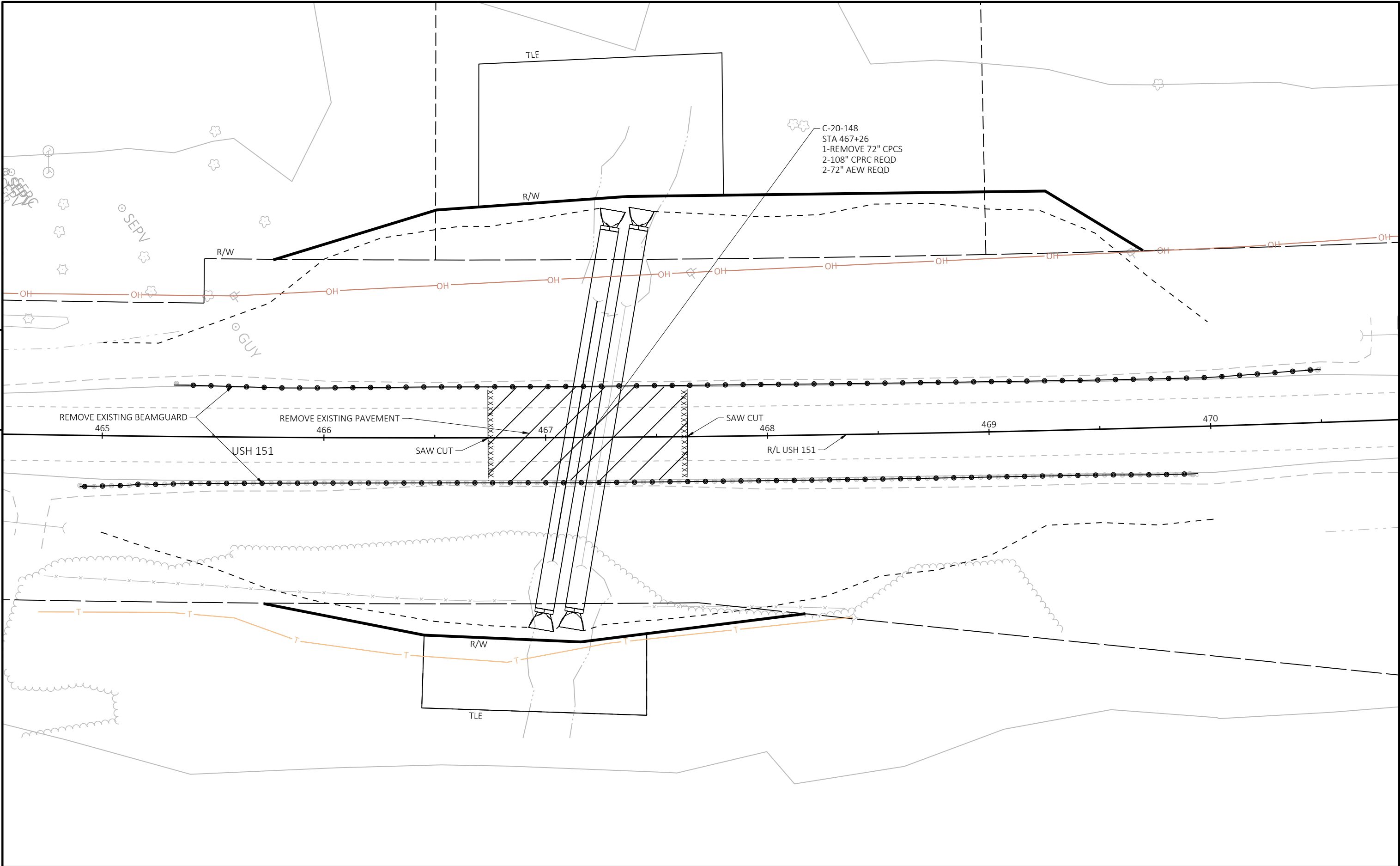
PAVEMENT SAW CUT TO BE PERPENDICULAR TO ROADWAY ALIGNMENT.

NEW CULVERT PIPES WITH TRANSITION

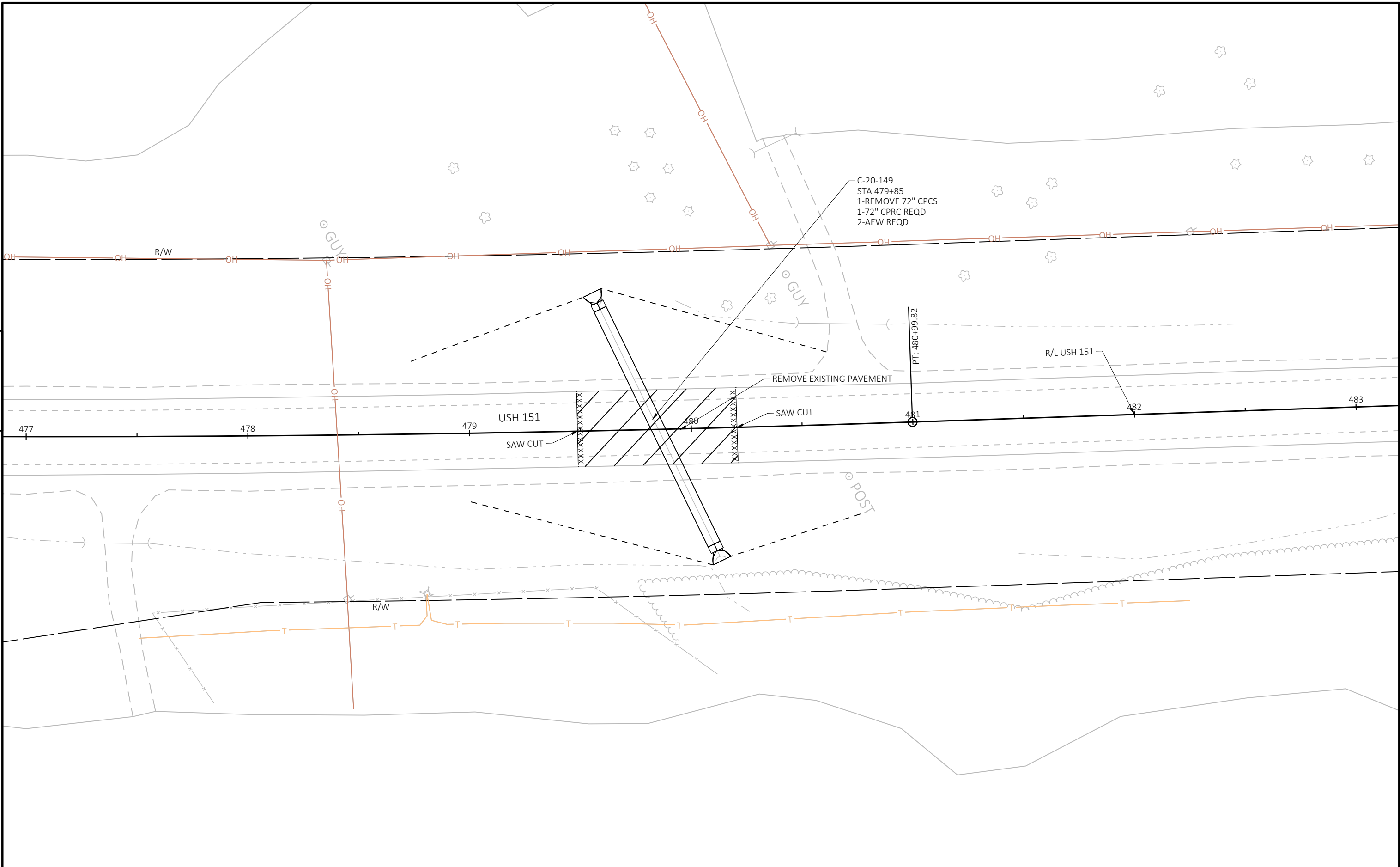
C-20-0147
STA 444+10 TO STA 445+25



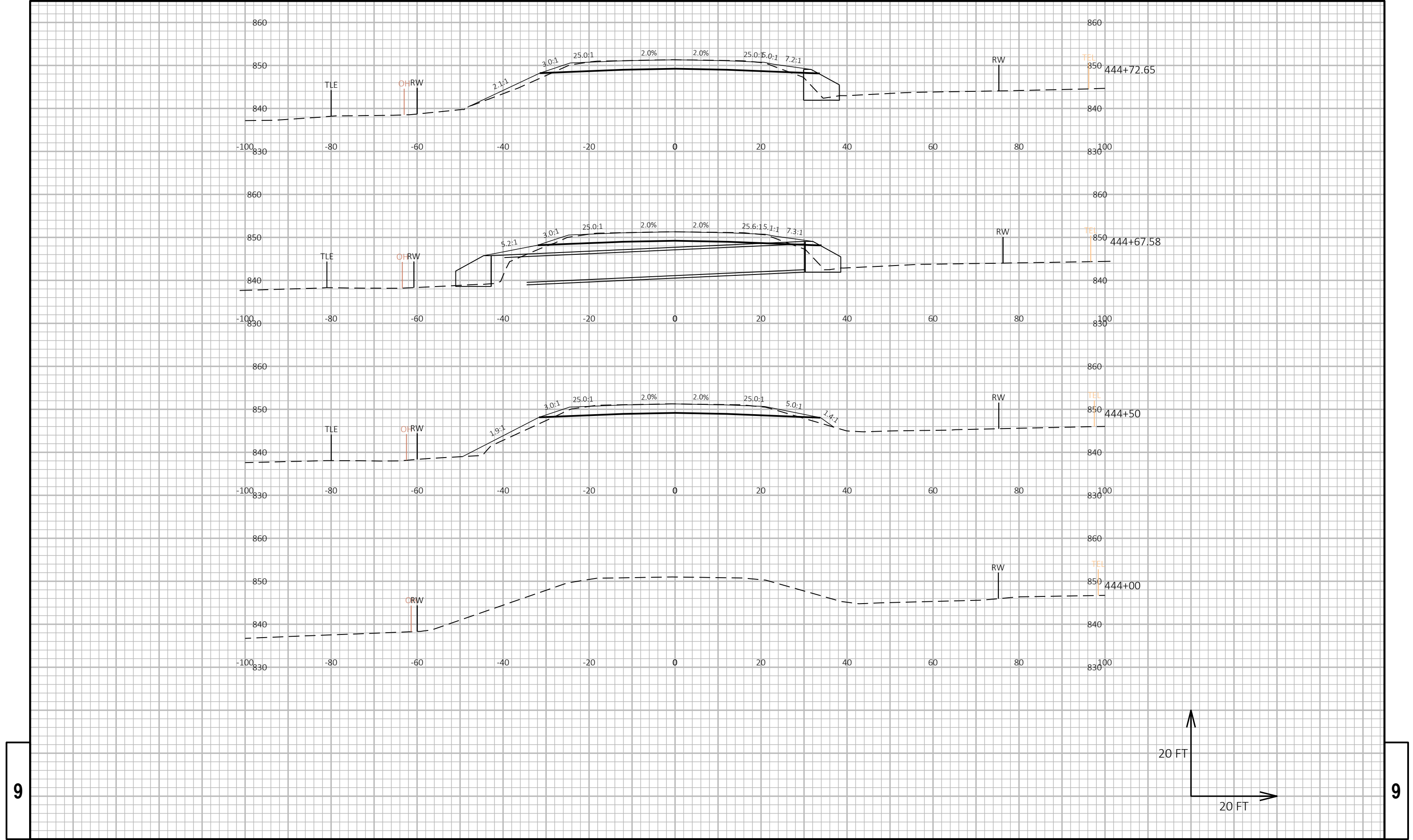
PROJECT NO: 4050-23-71	HWY: USH 151	COUNTY: FOND DU LAC	PLAN DETAILS	SHEET	E
------------------------	--------------	---------------------	--------------	-------	---



PROJECT NO: 4050-23-71	HWY: USH 151	COUNTY: FOND DU LAC	PLAN DETAILS	SHEET	E
------------------------	--------------	---------------------	--------------	-------	---

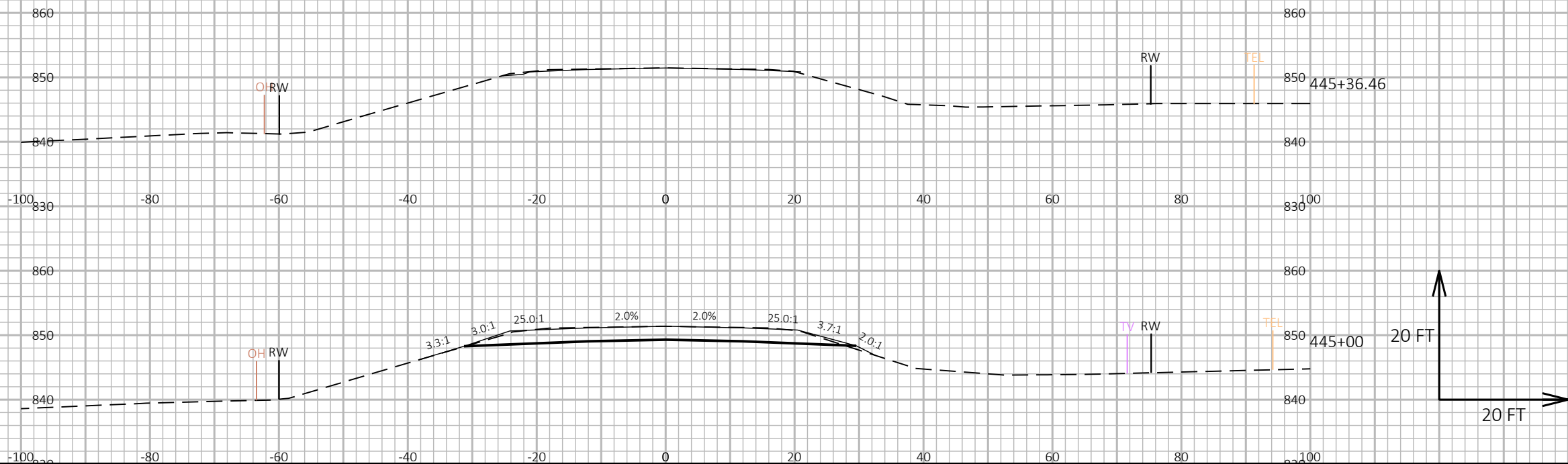


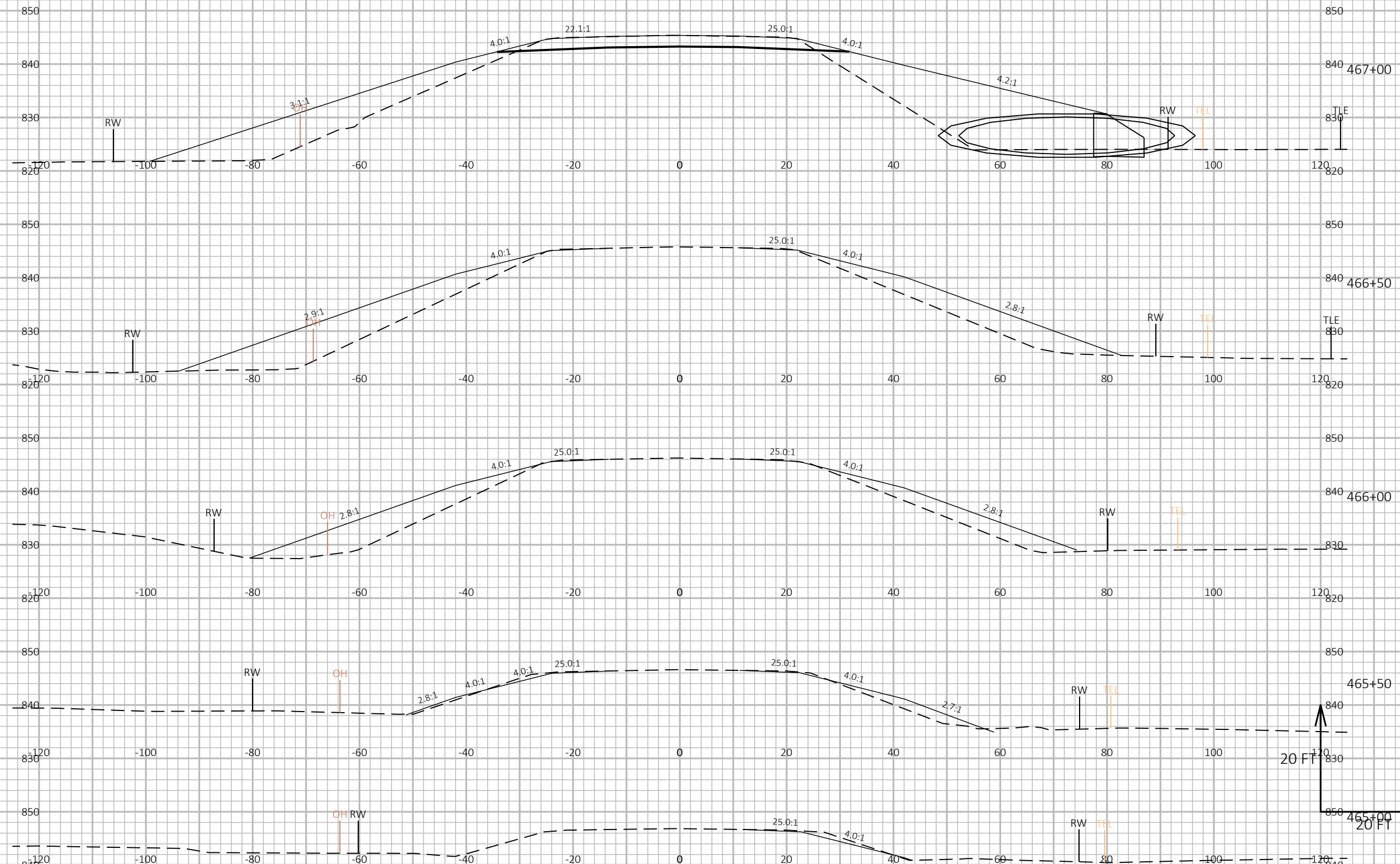
PROJECT NO: 4050-23-71	HWY: USH 151	COUNTY: FOND DU LAC	PLAN DETAILS	SHEET	E
------------------------	--------------	---------------------	--------------	-------	---



9

9

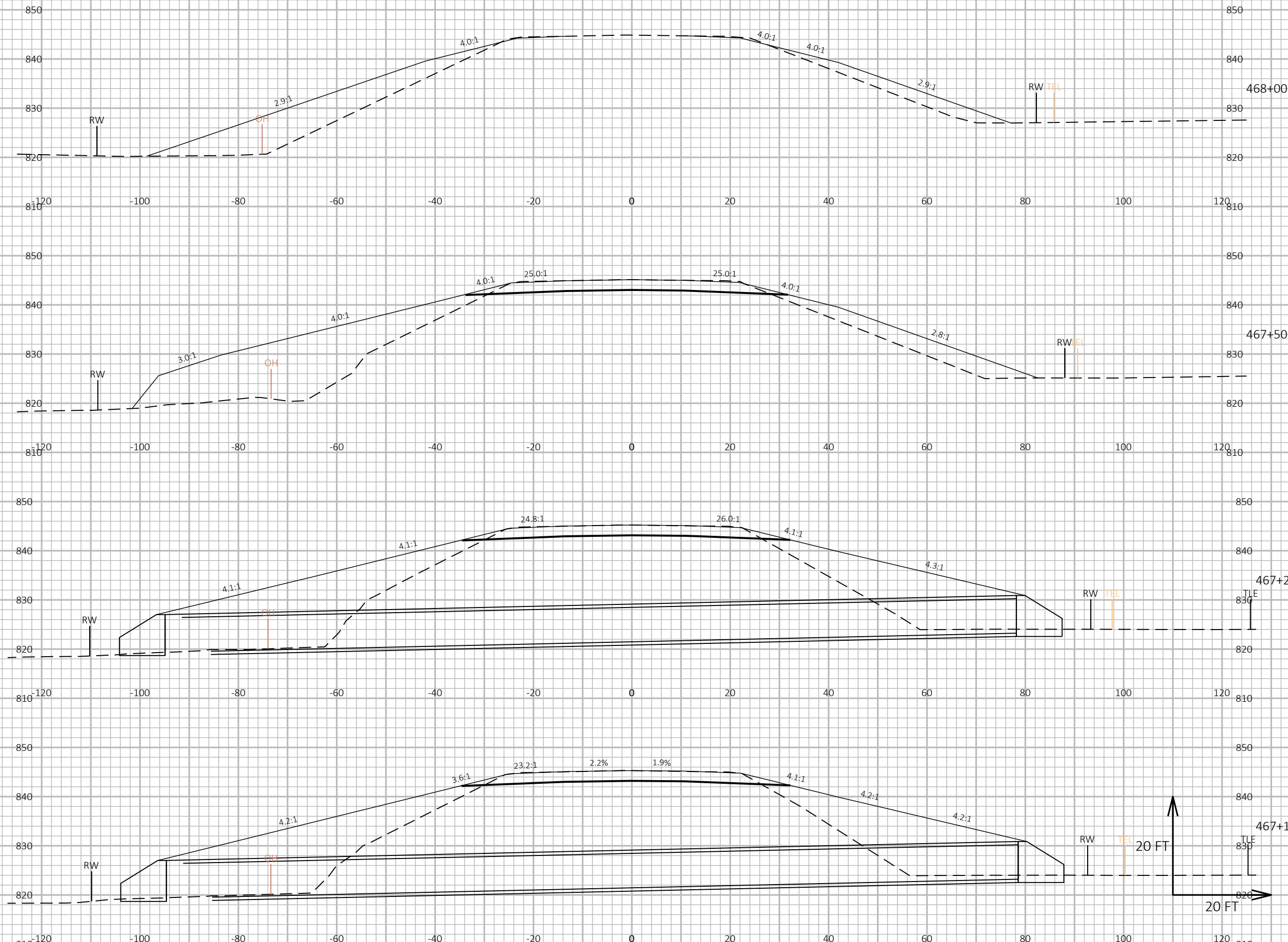


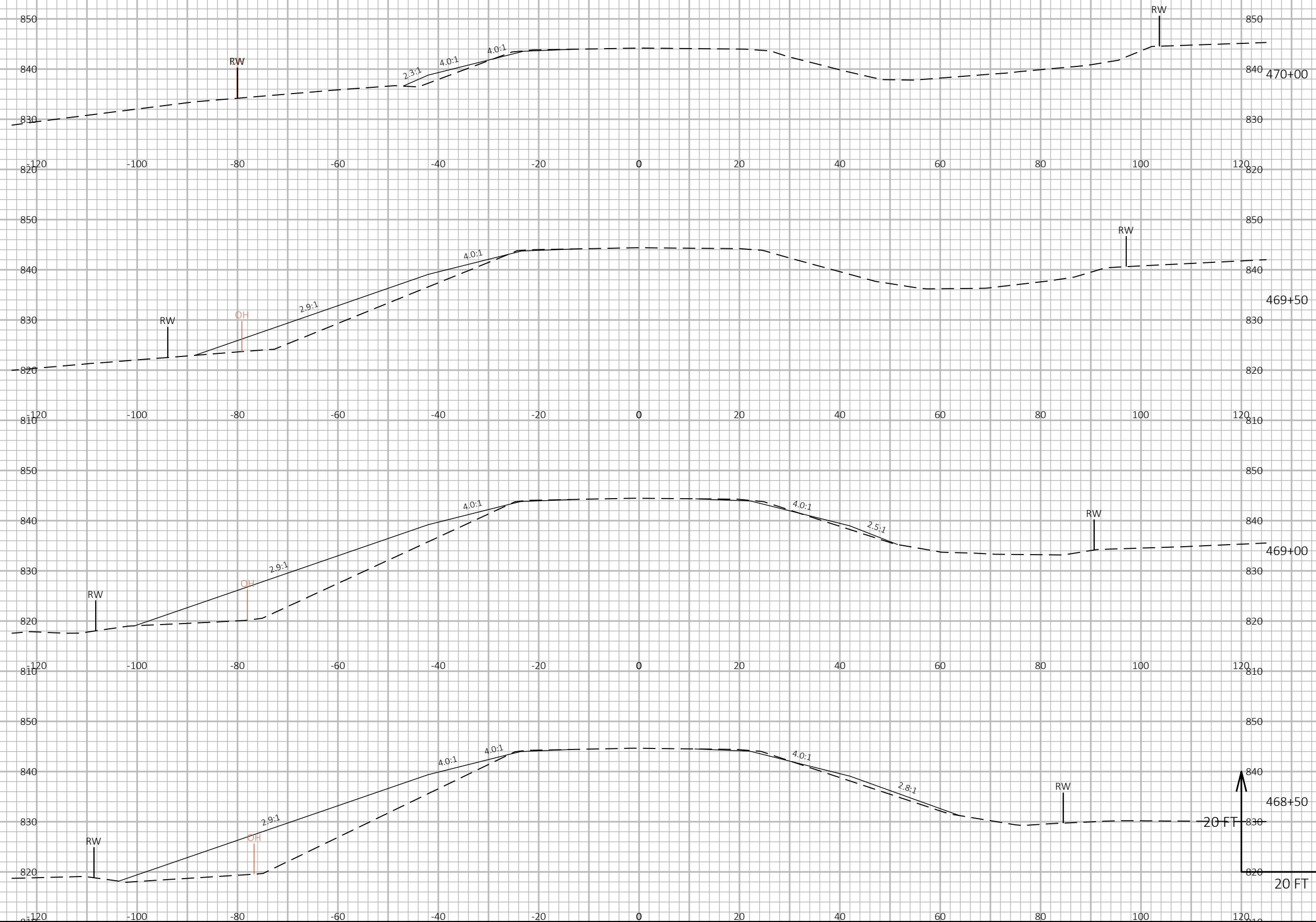


9

9

PROJECT NO: 4050-23-71	HWY: USH 151	COUNTY: FOND DU LAC	CROSS SECTIONS: CROSS SECTIONS	SHEET E
------------------------	--------------	---------------------	--------------------------------	---------

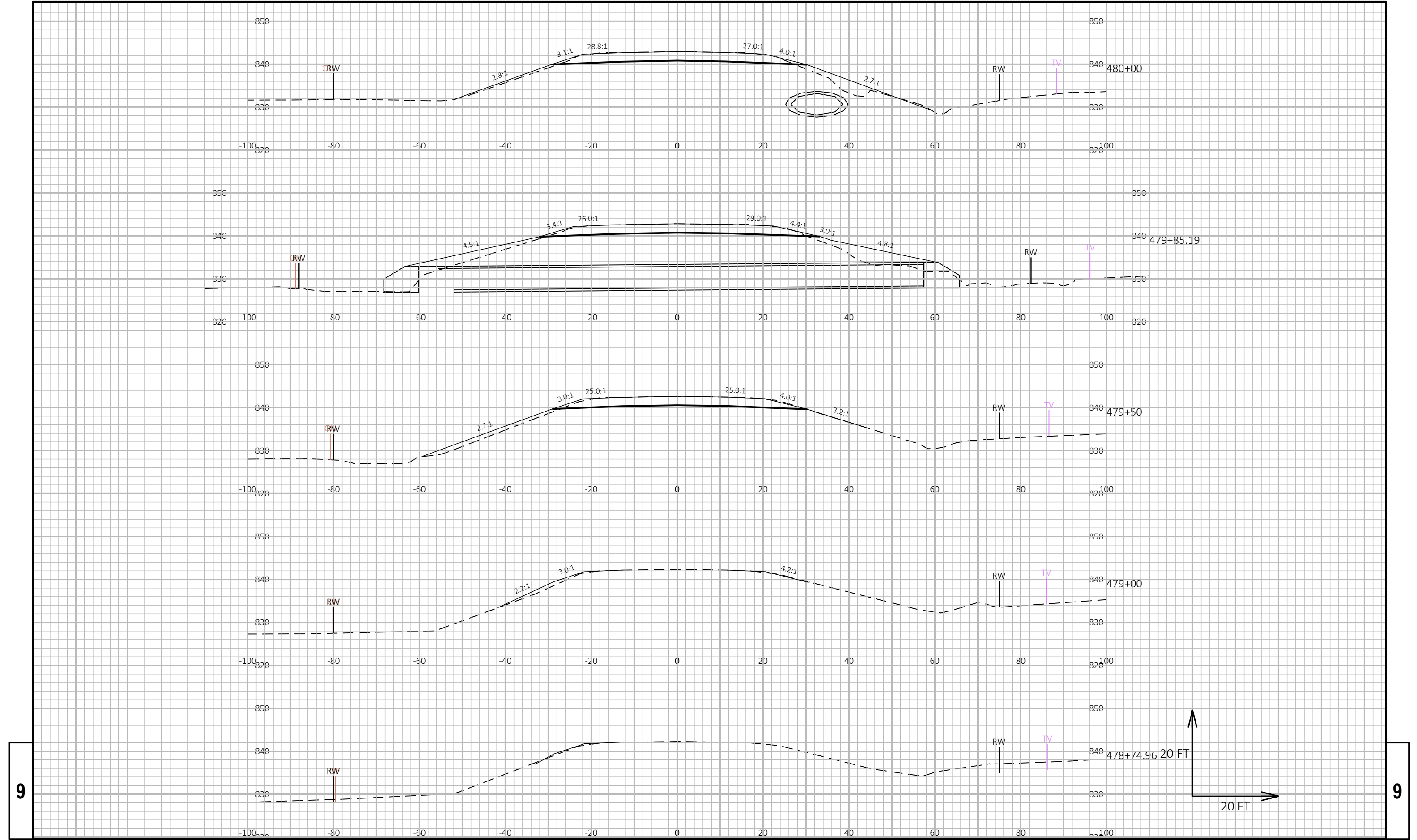




9

9

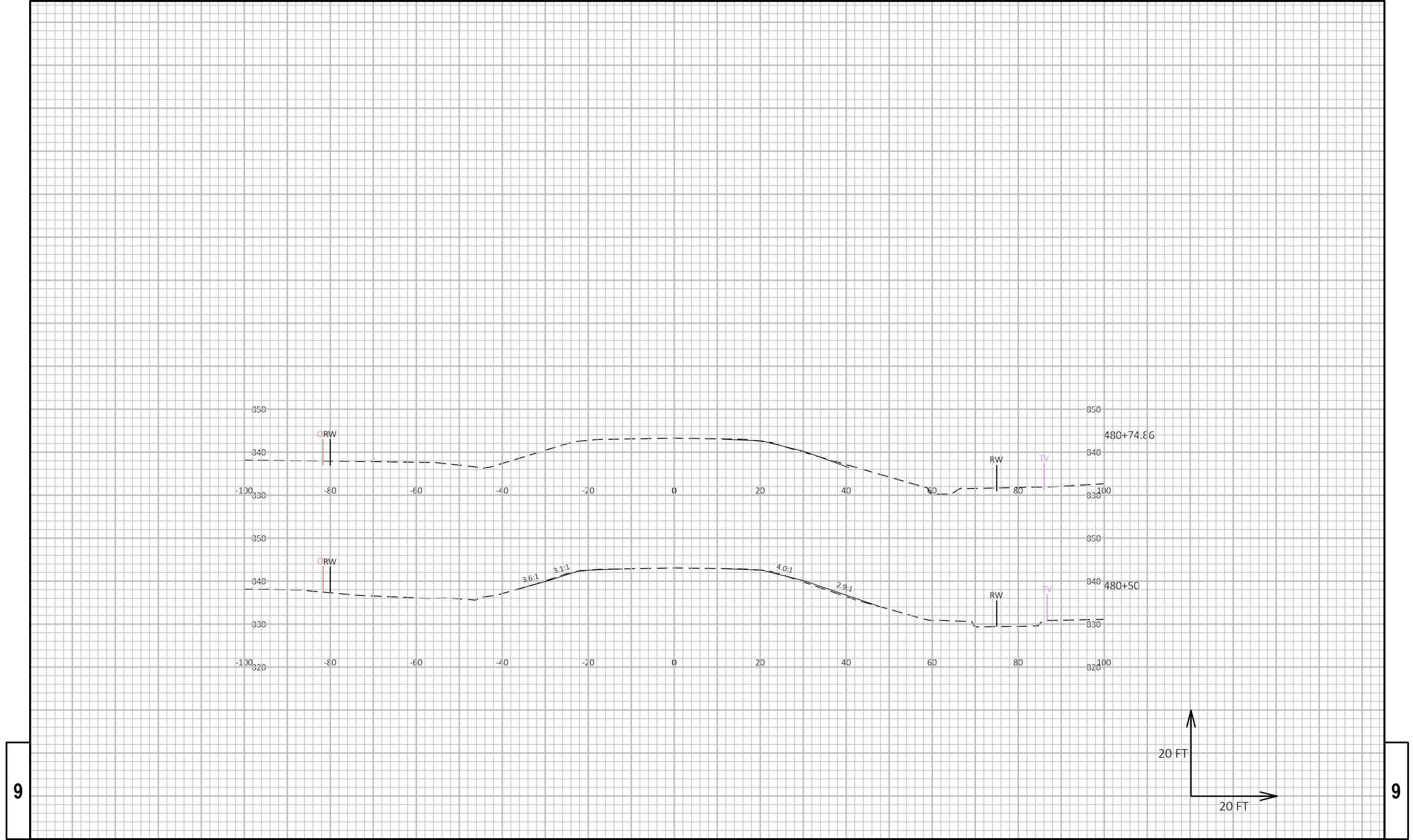
PROJECT NO: 4050-23-71	HWY: USH 151	COUNTY: FOND DU LAC	CROSS SECTIONS: CROSS SECTIONS	SHEET E
------------------------	--------------	---------------------	--------------------------------	---------



9

9

PROJECT NO: 4050-23-71	HWY: USH 151	COUNTY: FOND DU LAC	CROSS SECTIONS: CROSS SECTIONS	SHEET E
------------------------	--------------	---------------------	--------------------------------	---------



9

9