

WARNING TO CONTRACTOR:

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STATE PLANE COORDINATE NOTE:

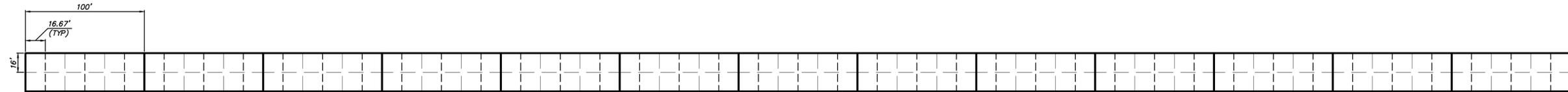
COORDINATES PROVIDED ARE RELATIVE TO THE TEXAS STATE PLANE COORDINATE SYSTEM (NAD83), CENTRAL ZONE 4203; WITH ALL COORDINATES BEING NAD83 GRID VALUES. ALL DISTANCES ARE SURFACE VALUES.

OFF-SITE BENCHMARK INFORMATION:

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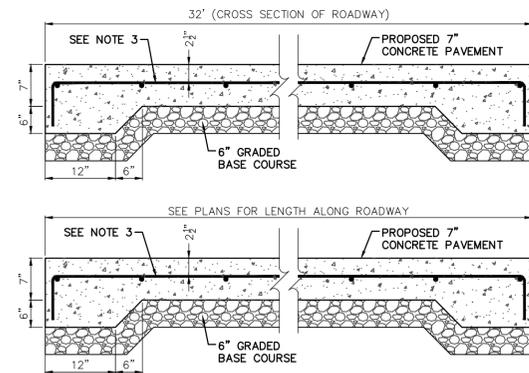
BENCHMARK:

CUT "X" WITH BOX IN TOP OF CURB AT SOUTHWEST SIDE OF MEDIAN LOCATED SOUTH OF THE LOOP 250 & I-20 INTERSECTION. NAD83 GRID COORDINATES: N:10,676,534.05 E:1,735,456.92 NAVD88 ELEVATION = 2836.96'



**ROAD SECTION
126+00 TO 139+00**

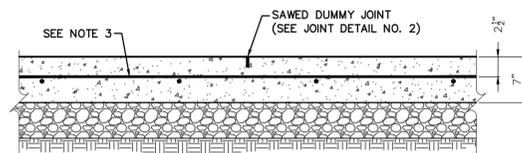
NOT TO SCALE



CROSS SLOPE OF CONCRETE PAVEMENT SECTIONS PER PLANS

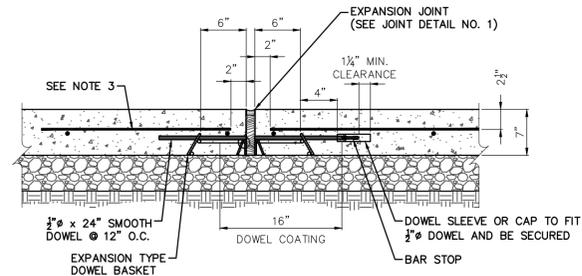
CONCRETE PAVEMENT TYPICAL SECTION

NOT TO SCALE



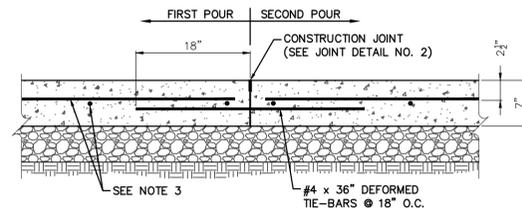
SAWED DUMMY JOINT

NOT TO SCALE



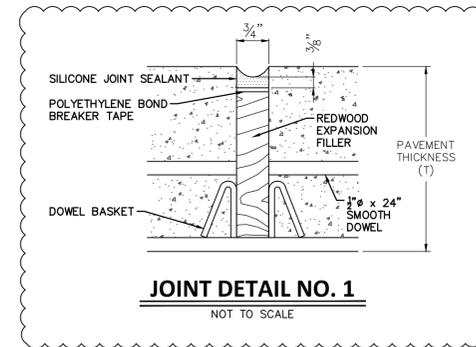
EXPANSION JOINT

NOT TO SCALE



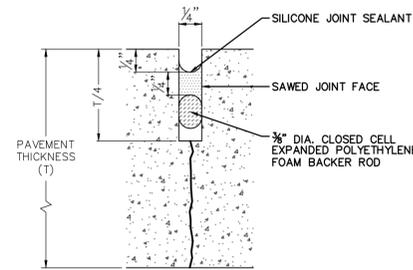
CONSTRUCTION JOINT

NOT TO SCALE



JOINT DETAIL NO. 1

NOT TO SCALE



JOINT DETAIL NO. 2

NOT TO SCALE

PAVEMENT AND JOINT NOTES:

- CONCRETE SHALL BE CLASS "A" AND SHALL HAVE A MINIMUM OF 5 SACKS OF CEMENT PER CUBIC YARD AND A MINIMUM 28 DAY COMPRESSION STRENGTH OF 3000 P.S.I.
- REINFORCEMENT SHALL BE #4 BARS AT 18" ON CENTER EACH WAY.
- FOR DEFORMED BAR SPLICES, LAP BARS 40 DIAMETERS AND TIE.
- ALL DOWELS TO BE PLACED AT T/2.
- EXPANSION JOINTS TO BE PLACED AS SHOWN NOT TO EXCEED 100' SPACING.
- CONSTRUCTION AND SAWED DUMMY JOINTS SHALL ALTERNATE EVERY 14' TO 17.5' BETWEEN EXPANSION JOINTS, OR AS SHOWN. ROADWAY CENTERLINE SHALL BE A CONSTRUCTION JOINT.
- SAWCUT FOR CONSTRUCTION JOINTS SHALL BE DONE WITHIN 8 HOURS OF POUR OR AS SOON AS CONCRETE CAN SUPPORT WEIGHT. PROVIDE A NEAT CUT WHICH IS TRUE IN ALIGNMENT.
- CONSTRUCTION JOINTS SHALL BE REQUIRED AT THE END OF A DAY'S WORK, UNLESS IT ENDS AT AN EXPANSION JOINT.
- ALL CONSTRUCTION JOINTS SHALL BE CLEANED OF DEBRIS, BLOWN DRY, AND IMMEDIATELY SEALED.

JOINT LEGEND

- EXPANSION JOINT
- CONSTRUCTION JOINT
- SAWED DUMMY JOINT

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1	REVISED PER RFI	JLB	04/19/2021	JLB
				DESIGNED
				JLB
				DRAWN
				JLB
				CHECKED
NO.	REVISION	BY	DATE	CHECKED

MIDLAND COUNTY
MIDLAND, TEXAS

SCALE	DATE
HORIZ N/A	DECEMBER 2020
VERT N/A	
WATER NUMBER N/A	COUNTY NUMBER N/A
SEWER NUMBER N/A	DOE NUMBER N/A

DUNAWAY
4000 N. Big Spring Street • Suite 101 • Midland, Texas 79705
Tel: 432.699.4889 • Fax: 432.682.7722
(TX REG. F-1114)



MIDLAND COUNTY PRECINCT 3
SOUTH COUNTY ROAD 1232
CONSTRUCTION

TYPICAL CONCRETE SECTIONS

DA PROJECT
B001484.012

SHEET
3



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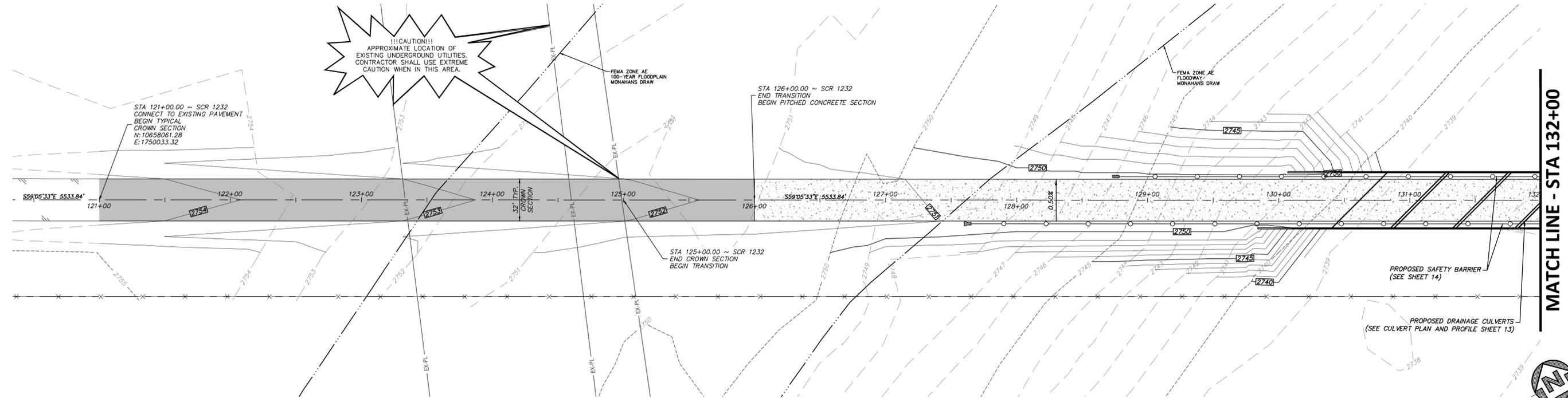
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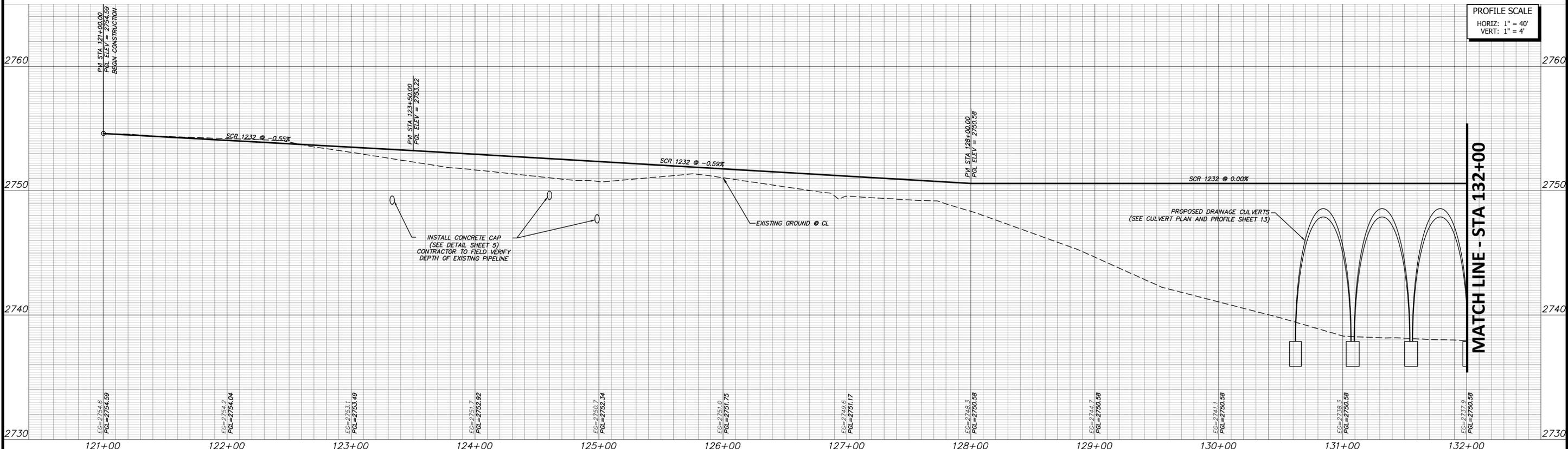
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SOUTH COUNTY ROAD 1232



PROFILE SCALE
HORIZ: 1" = 40'
VERT: 1" = 4'

NO.	REVISION	BY	DATE
1	REVISED PER RFI	JLB	04/19/2021

MIDLAND COUNTY
MIDLAND, TEXAS

SCALE	DATE
HORIZ: 1"=40' VERT: 1"=4'	DECEMBER 2020
WATER NUMBER: N/A SEWER NUMBER: N/A	COUNTY NUMBER: N/A DOE NUMBER: N/A

DUNAWAY
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MIDLAND COUNTY PRECINCT 3
SOUTH COUNTY ROAD 1232
CONSTRUCTION
ROADWAY PLAN AND PROFILE
STA 121+00 TO 132+00

DA PROJECT B001484.012
SHEET **11**

FULL PATH: C:\p\m\c\04101\04101.dwg
 PLOT DATE: 04/19/2021 10:40:00 AM
 PLOT BY: JLB
 PLOT SCALE: 1"=40'
 PLOT SHEET: 11



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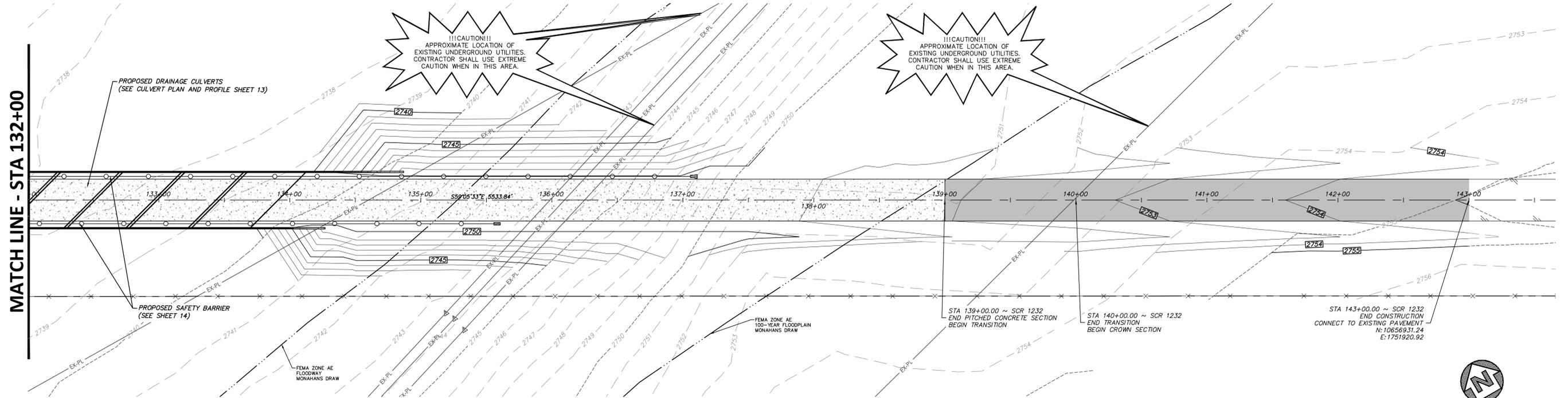
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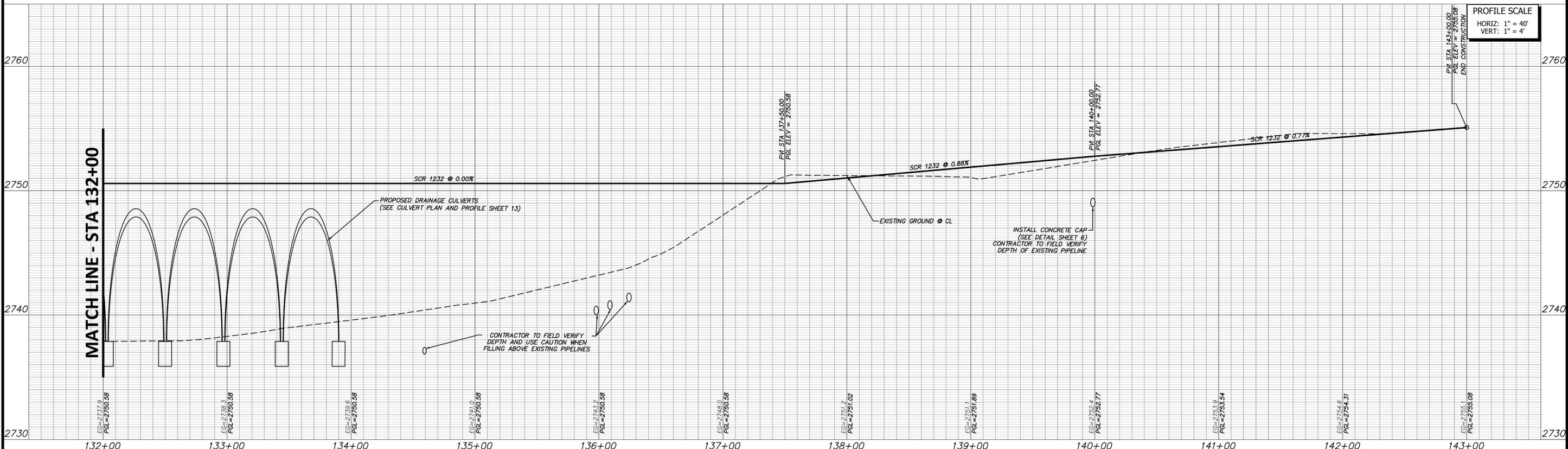
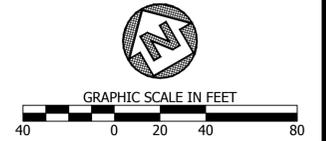
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SOUTH COUNTY ROAD 1232



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MIDLAND COUNTY
MIDLAND, TEXAS

SCALE	DATE
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MIDLAND COUNTY PRECINCT 3
SOUTH COUNTY ROAD 1232
CONSTRUCTION

**ROADWAY PLAN AND PROFILE
STA 132+00 TO 143+00**

DA PROJECT
B001484.012

SHEET
12

FULL PATH: C:\p\midland\04192021\04192021.dwg
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 PLOTTED BY: Megan Miller
 PLOTTED DATE: 04/19/2021



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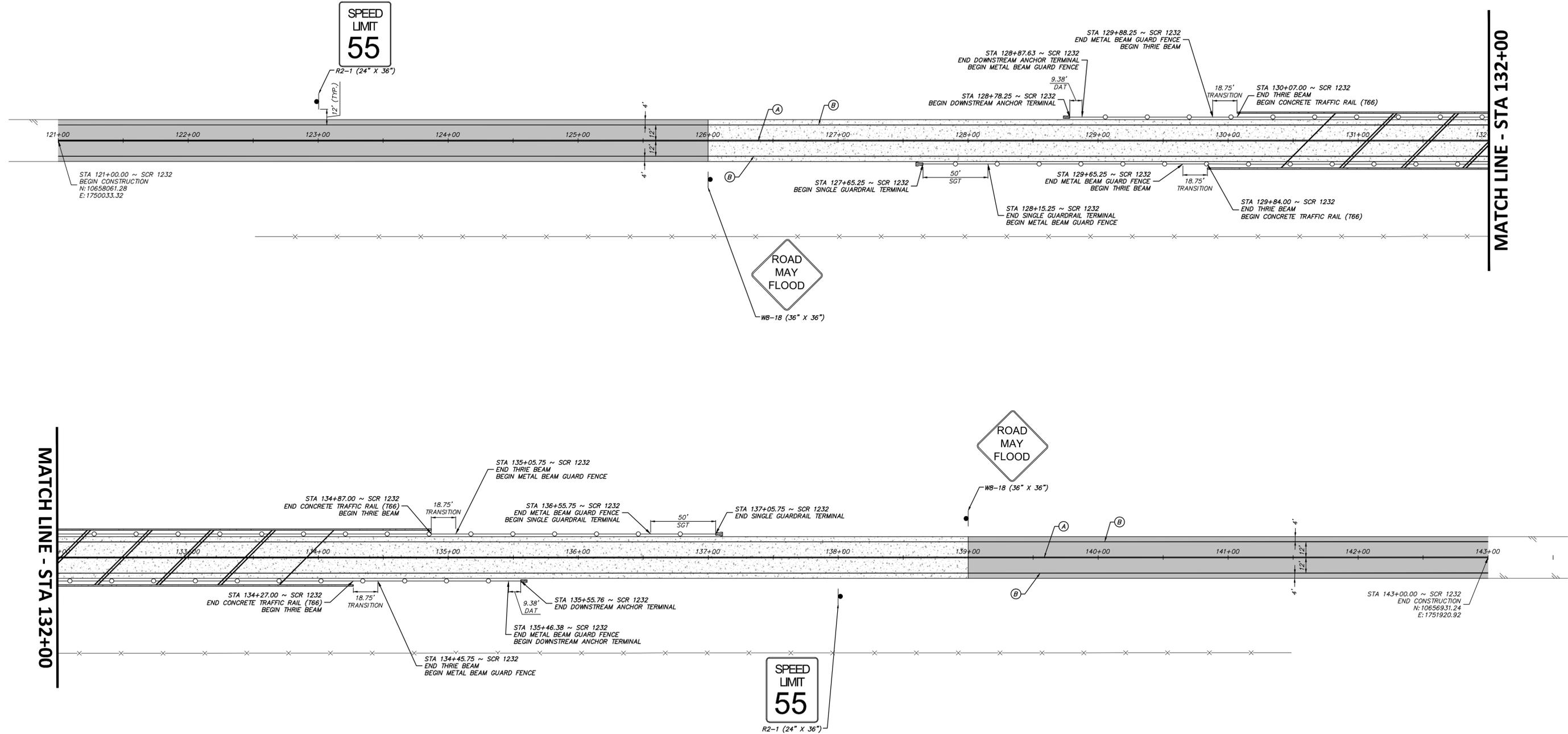
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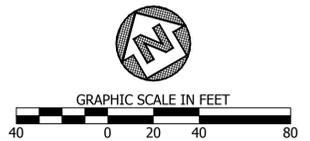
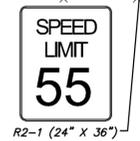
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MATCH LINE - STA 132+00

MATCH LINE - STA 132+00



- NOTES:
- INSTALL PAVEMENT MARKINGS AND SIGNAGE PER TEXAS MUTCD AND TxDOT STANDARDS AND DETAILS.
 - PAVEMENT MARKINGS TO FOLLOW ROADWAY ALIGNMENT STATIONING.
 - ALL PAVEMENT MARKING DIMENSIONS MEASURED FROM CENTER OF STRIPING.
 - SEE SHEETS 6-7 FOR PROPOSED SAFETY BARRIERS DETAILS.
 - SIDE SLOT DRAINS TO BE UTILIZED ON ALL CONCRETE TRAFFIC RAIL.
 - MOW STRIP TO BE INSTALLED WITH ALL METAL BEAM GUARD FENCE. SEE SHEET 9 FOR DETAIL.

PAVEMENT MARKINGS	
(A)	REFL PAV MRK (Y) 4" DOUBLE (SOLID)
(B)	REFL PAV MRK (W) 4" (SOLID)
●	INSTALL ROADSIDE SIGN

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DESIGNED	JLB
DRAWN	JLB
CHECKED	JLB

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MIDLAND, TEXAS**

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MIDLAND COUNTY PRECINCT 3
SOUTH COUNTY ROAD 1232
CONSTRUCTION

**SIGNAGE AND PAVEMENT MARKING PLAN
STA 121+00 TO 143+00**

DA PROJECT B001484.012
SHEET 14

FULL PATH: C:\p\projects\1011401801\1011401801.dwg (10/19/2021 11:02:29 AM) PLOTTED BY: Megan Miller (dunaway) PLOTTED DATE: 11/19/2021 11:02:29 AM