

FED. RD. DIV. NO.	PROJECT NO.			SHEET NO.
6	-			1
STATE	STATE DIST.	COUNTY		
TEXAS	SAT	KENDALL		
CONT.	SECT.	JOB	HIGHWAY NO.	
1042	02	-	SH 46	

STATE HIGHWAY 46 ROADWAY IMPROVEMENTS

**KENDALL COUNTY
BOERNE, TX**

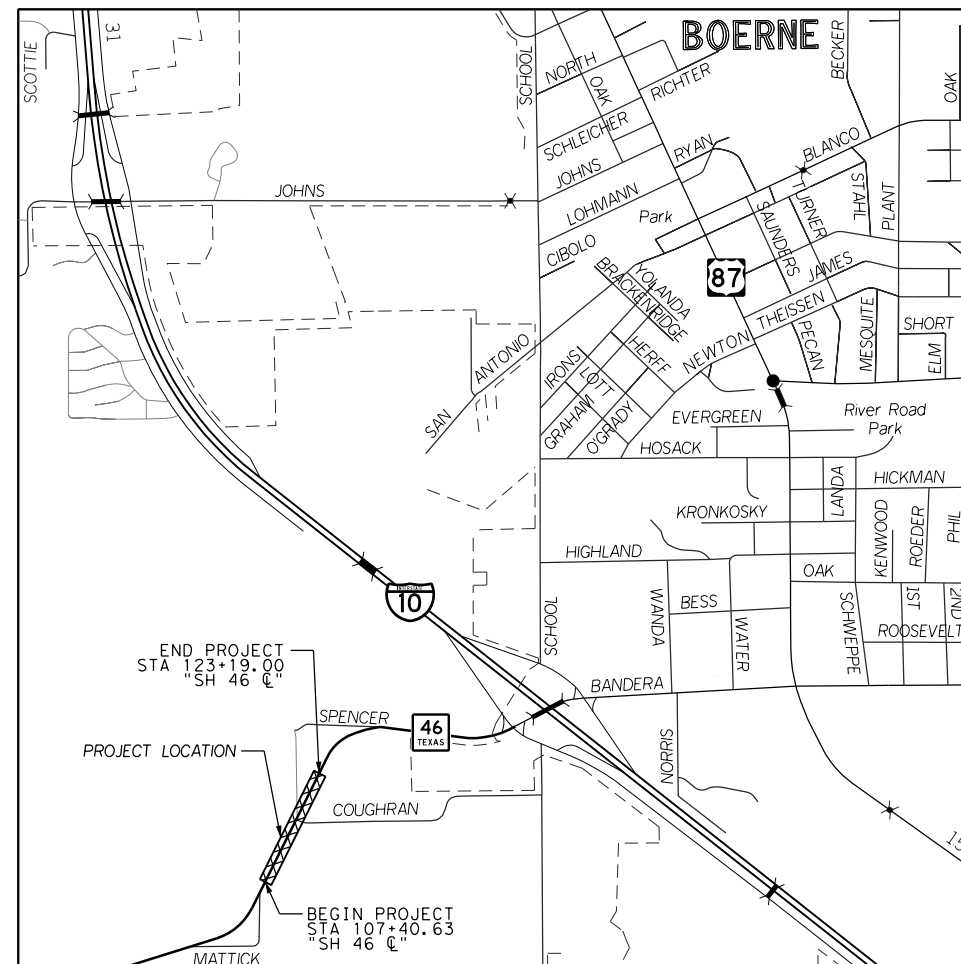
SH 46 AADT (2019): 9,406
SH 46 SPEED LIMIT: 60 MPH
AREA OF DISTURBED SOIL : 0.44 ACRES

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	PROJECT LAYOUT
3	EXISTING TYPICAL SECTIONS
4	PROPOSED TYPICAL SECTIONS
5 - 7	GENERAL NOTES
8	SUMMARY OF QUANTITIES
9	TCP SCHEDULE OF BARRICADES
10	TCP NARRATIVE
11	TCP TYPICALS
12 - 13	TCP & SW3P PHASE I
14 - 15	TCP & SW3P PHASE II
16	STORM WATER POLLUTION PREVENTION PLAN (SW3P)
17	EC(2)-16
18	EDGECON
19 - 30	BC(1-12)-14
31	TCP(1-1)-18
32	TCP(3-1)-13
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35	SLED-19
36 - 38	ROADWAY, SIGNING, MARKINGS, & DELINEATION LAYOUTS
39 - 40	DRIVEWAY PLAN & PROFILE
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52	SMD(GEN)-08
53 - 55	SMD(SLIP-1-3)-08

LIMITS
FROM: SH 46, 0.43 MILES WEST OF IH-10
TO: SH 46, 0.73 MILES WEST OF IH-10

NET LENGTH OF ROADWAY	=	1579 FT	0.30 MI
NET LENGTH OF BRIDGE	=	0.0 FT	0.00 MI
NET LENGTH OF PROJECT	=	1579 FT	0.30 MI

FOR WORK CONSISTING OF ROADWAY WIDENING AND PAVEMENT MARKINGS.



FILE LOCATION AND NAME
I:\Engdata\Standards\Design\TITLESHEET-2014Specs.DGN

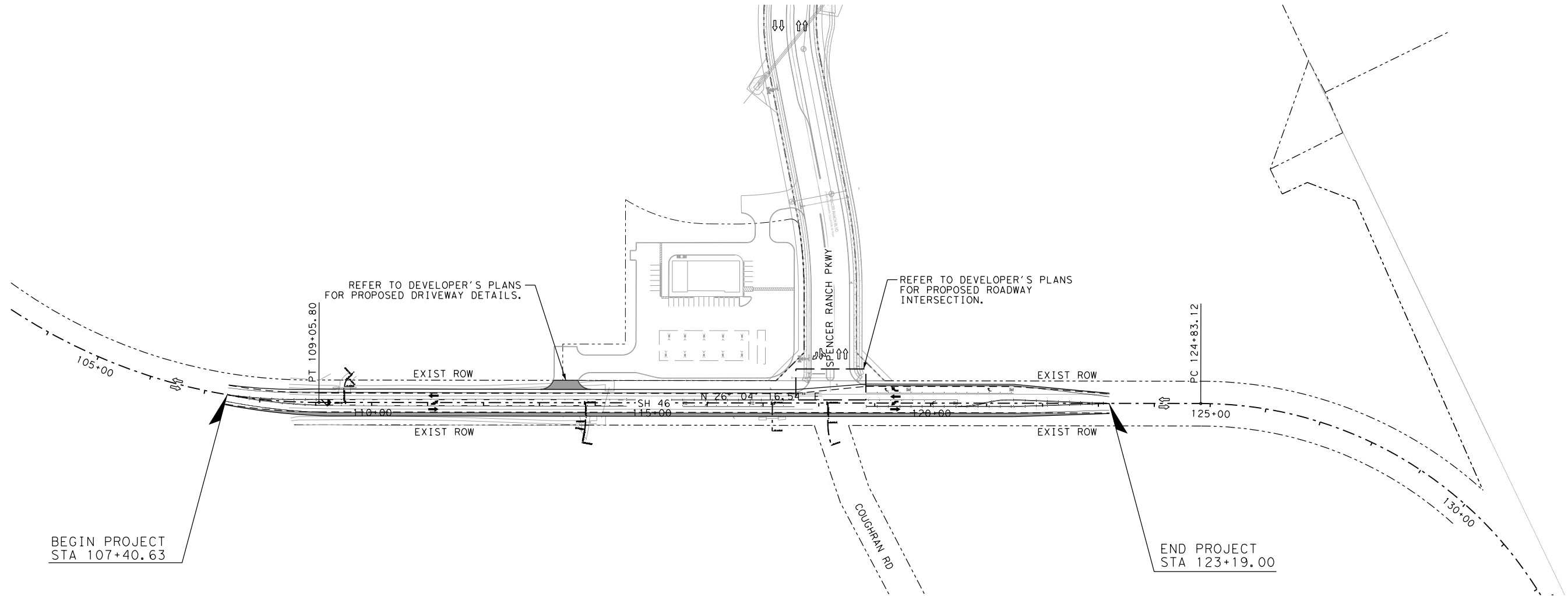
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COUNTY _____ PROJ. NO. _____
 HWY. NO. _____ LETTING DATE _____
 DATE ACCEPTED _____

SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT OF TRANSPORTATION,
NOVEMBER 1, 2014 AND THE SPECIFICATION ITEMS LISTED AND DATED AS
FOLLOWS, SHALL GOVERN ON THIS PROJECT: SPECIAL LABOR PROVISIONS
FOR STATE PROJECTS (000--008)



2:19:05 AM
5/14/2021
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NAME P.E. # DATE

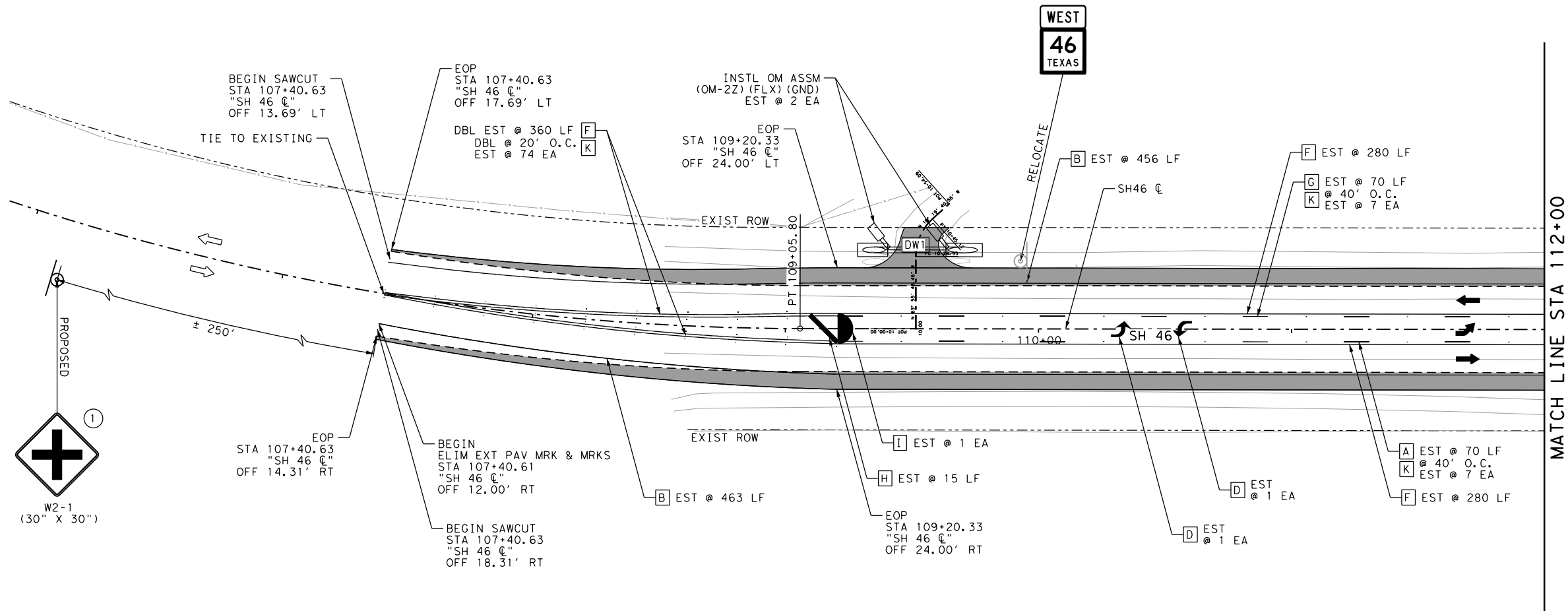


Legacy Engineering Group, PLLC
7800 W Interstate 10, Ste. 830, San Antonio, Texas 78230,
210.660.1960/ TBPE Firm Registration No. 20623

SH 46 & COUGHRAN RD
PROJECT LAYOUT

SCALE: 1" = 200'				SHEET 1 OF 1	
FED. RD. DIV. NO.	PROJECT NO.			SHEET	
6	-			2	
STATE	DIST.	COUNTY			
TEXAS	SAT	KENDALL			
CONT.	SECT.	JOB	ROADWAY		
1042	02	-	SH 46		

2:19:58 AM
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- LEGEND
- ← PROP. DIRECTION OF TRAFFIC
 - ⇐ EXIST. DIRECTION OF TRAFFIC
 - PROP. WIDENING
 - - SAW CUT LINE
 - [A] RE PM W/RET REQ TY I (W) 4" (BRK) (100MIL)
 - [B] REF PROF PAV MRK TY I (W) 4" (SLD) (100MIL)
 - [C] REFL PAV MRK TY I (W) 8" (SLD) (100MIL)
 - [D] REFL PAV MRK TY I (W) (ARROW) (100MIL)
 - [E] REFL PAV MRK TY I (W) (WORD) (100MIL)
 - [F] RE PM W/RET REQ TY I (Y) 4" (SLD) (100MIL)
 - [G] RE PM W/RET REQ TY I (Y) 4" (BRK) (100MIL)
 - [H] REFL PAV MRK TY I (Y) 24" (SLD) (100MIL)
 - [I] REFL PAV MRK TY I (Y) (MED NOSE) (100MIL)
 - [J] REFL PAV MRKR TY I-C
 - [K] REFL PAV MRKR TY II-A-A
 - # SMALL SIGN NUMBER
 - [DWX] DRIVEWAY
 - ⊙ EXISTING SIGN
 - ⊙ PROPOSED SIGN

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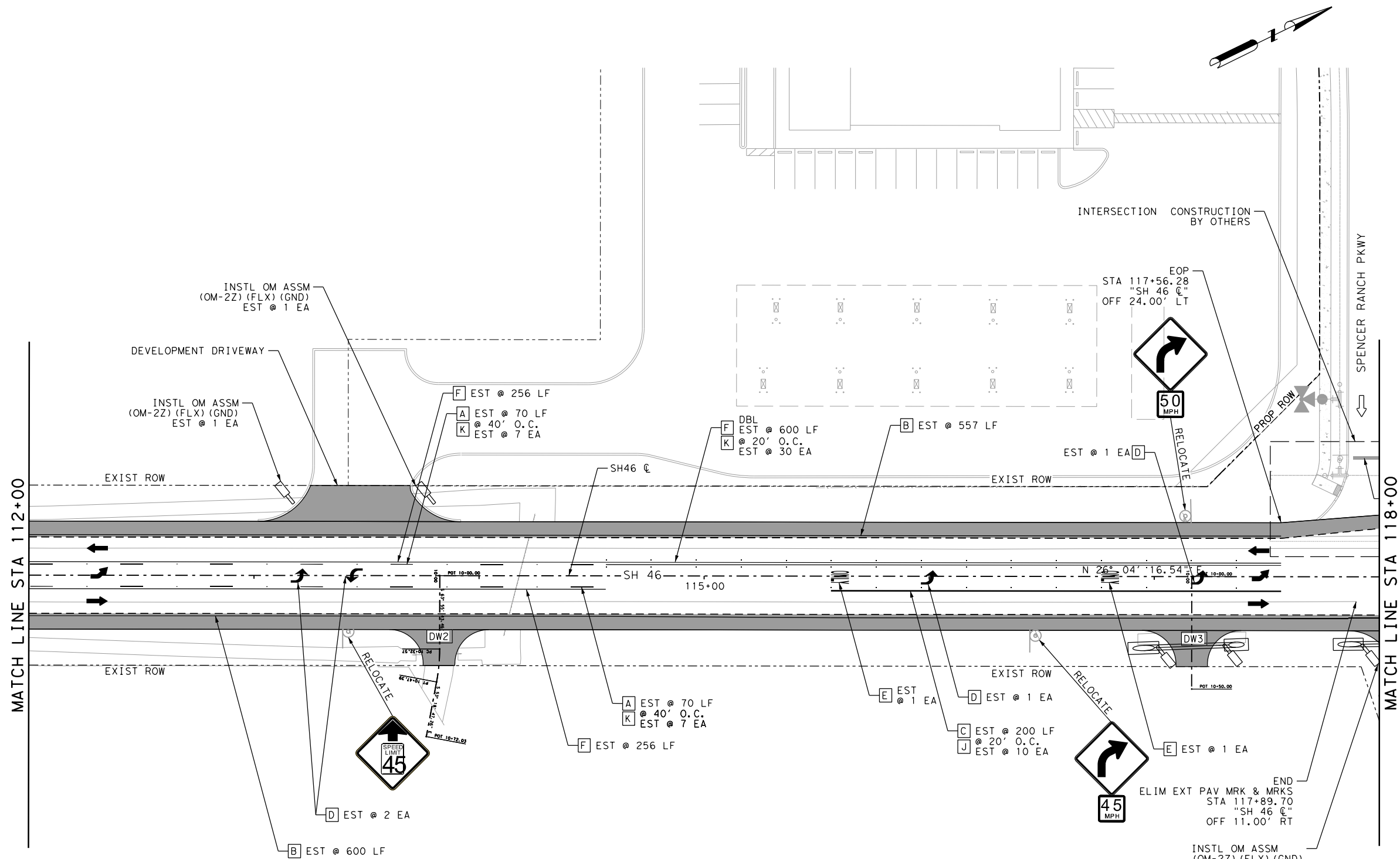
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SH 46 & COUGHRAN RD

ROADWAY, SIGNING,
MARKINGS AND DELINEATORS

SCALE: 1" = 50'				SHEET 1 OF 3	
FED. RD. DIV. NO.		PROJECT NO.			SHEET
6		-			36
STATE	DIST.	COUNTY			
TEXAS	SAT	KENDALL			
CONT.	SECT.	JOB	ROADWAY		
1042	02	-	SH 46		

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- LEGEND
- ← PROP. DIRECTION OF TRAFFIC
 - ⇐ EXIST. DIRECTION OF TRAFFIC
 - PROP. WIDENING
 - - SAW CUT LINE
 - [A] RE PM W/RET REQ TY I (W) 4" (BRK) (100MIL)
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 - [G] RE PM W/RET REQ TY I (Y) 4" (BRK) (100MIL)
 - [H] REFL PAV MRK TY I (Y) 24" (SLD) (100MIL)
 - [I] REFL PAV MRK TY I (Y) (MED NOSE) (100MIL)
 - [J] REFL PAV MRKR TY I-C
 - [K] REFL PAV MRKR TY II-A-A
 - # SMALL SIGN NUMBER
 - [DWX] DRIVEWAY
 - ⊙ EXISTING SIGN
 - ⦿ PROPOSED SIGN

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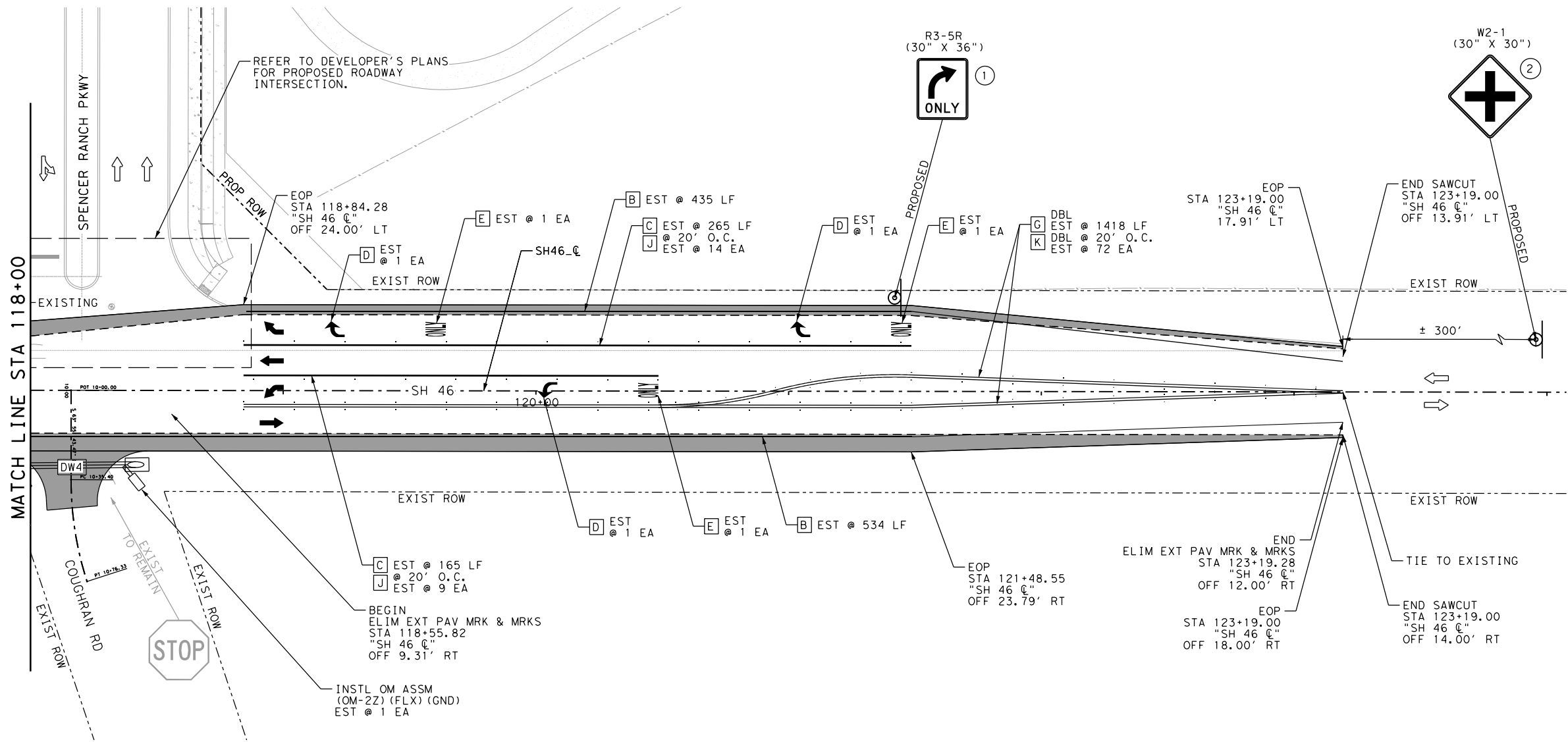
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SH 46 & COUGHRAN RD

ROADWAY, SIGNING,
MARKINGS AND DELINEATORS

SCALE: 1" = 50'				SHEET 2 OF 3	
FED. RD. DIV. NO.		PROJECT NO.			SHEET
6		-			37
STATE	DIST.	COUNTY			
TEXAS	SAT	KENDALL			
CONT.	SECT.	JOB	ROADWAY		
1042	02	-	SH 46		

2:20:44 AM
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LEGEND

- ← PROP. DIRECTION OF TRAFFIC
- ⇐ EXIST. DIRECTION OF TRAFFIC
- PROP. WIDENING
- - SAW CUT LINE
- [A] RE PM W/RET REQ TY I (W) 4" (BRK) (100MIL)
- [B] REF PROF PAV MRK TY I (W) 4" (SLD) (100MIL)
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SH 46 & COUGHRAN RD

ROADWAY, SIGNING,
MARKINGS AND DELINEATORS

SCALE: 1" = 50'		SHEET 3 OF 3	
FED. RD. DIV. NO.	PROJECT NO.		SHEET
6	-		38
STATE	DIST.	COUNTY	
TEXAS	SAT	KENDALL	
CONT.	SECT.	JOB	ROADWAY
1042	02	-	SH 46