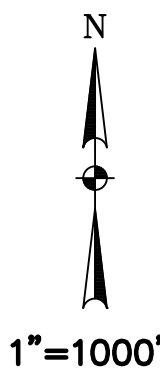


CITY OF SAN ANGELO, TEXAS

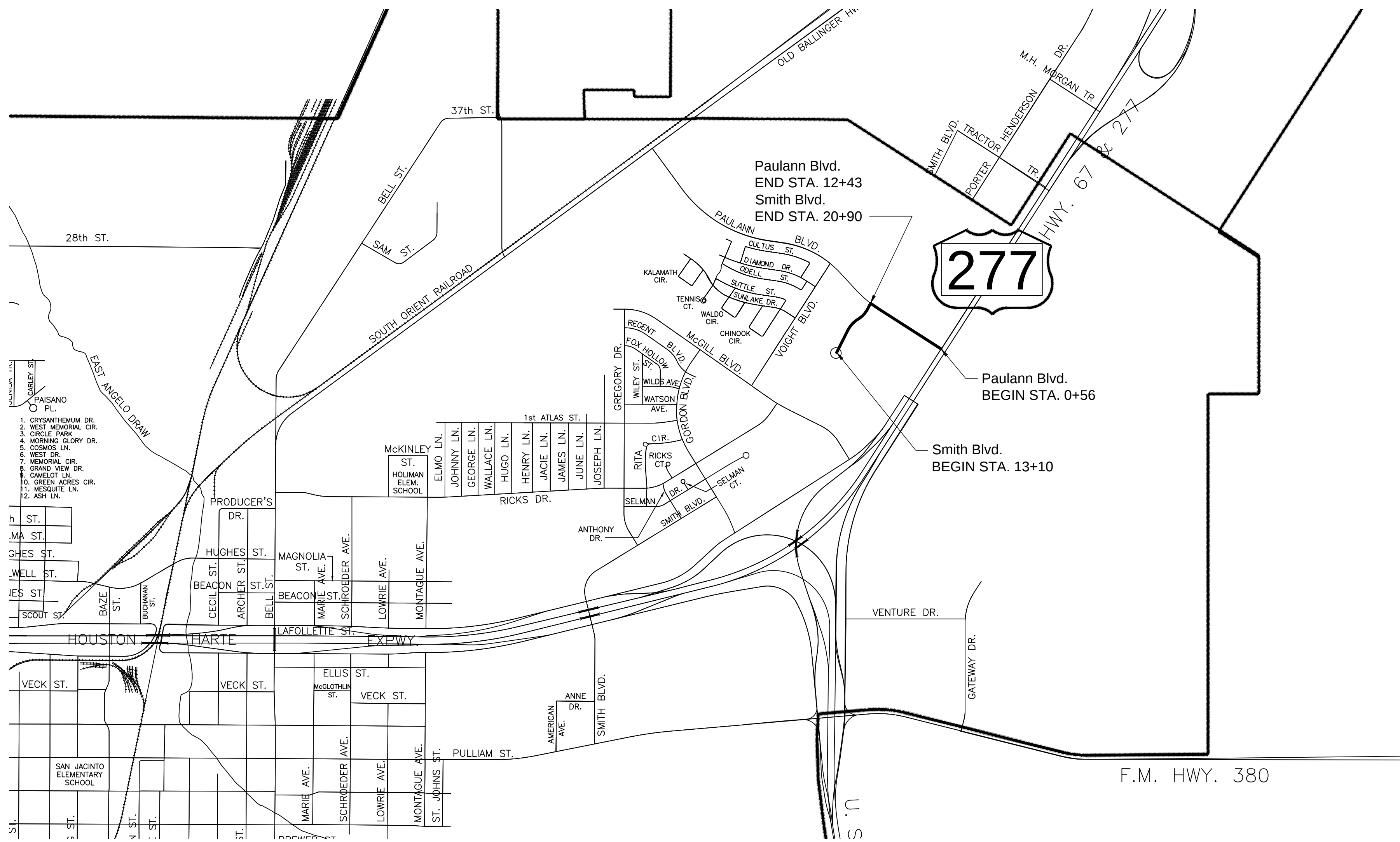
TOM GREEN COUNTY

PROJECT NO. ES-3-14

PLANS OF PROPOSED
Paulann Blvd. & Smith Blvd. Construction



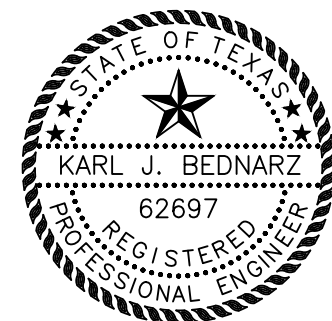
Sheet	Description
Cover	Cover Sheet
M-867A-867B	Typical Sections, Details, and General Notes
R-1809	Quantity Summary Sheet
R-1810	Plan & Profile of Paulann Blvd.
R-1811	Plan & Profile of Smith Blvd.
R-1812	Detail A
R-1813	Pavement Marking & Sign Layout
R-1814	Erosion Control Layout & Details
M-868A-868L	TxDOT Standards BC(1)-13 thru BC(12)-13
M-869A-869C	TxDOT Standards PM(1)-12 thru PM(3)-12
M-875A-875C	TxDOT Standards SMD(GEN)-08,SMD(SLIP-2)-08,SMD(TWT)-08
M-875D-875E	TxDOT Standards SET P-CD



CITY MANAGER: DANIEL VALENZUELA
MAYOR: DWAIN MORRISON

COUNCIL MEMBERS:
1 - RODNEY FLEMING **4 - DON VARDEMAN**
2 - MARTY SELF **5 - H.R. "WINKIE" WARDLAW III**
3 - JOHNNY SILVAS **6 - CHARLOTTE FARMER**

COMMUNITY AND ECONOMIC DEVELOPMENT DEPARTMENT
ENGINEERING SERVICES DIVISION
CITY ENGINEER: KARL J. BEDNARZ, P.E.



Karl J. Bednarz, P.E.
THE SEAL APPEARING ON THIS
DRAWING WAS AUTHORIZED BY
KARL J. BEDNARZ, P.E. NO.
62697 ON 07/21/2014

CITY OF SAN ANGELO, 52 WEST COLLEGE AVE., SAN ANGELO, TEXAS 76903

Paulann Blvd. Quantity Summary

Item	Description	Unit	QTY
100 2002	PREPARING ROW	STA	13
110 2004	EXCAVATION (ROADWAY AND CHANNEL)	CY	4403
132 2004	EMBANKMENT (FINAL)(DENS CONT)(TY B)	CY	824
134 2004	BACKFILL (TY A OR B)	STA	13
164 2009	BROADCAST SEED (TEMP) (WARM)	SY	9375
168 2001	VEGETATIVE WATERING	MG	617
247 2336	FL BS (CMP IN PLC)(TY A GR 2)(10")	SY	6360
260 2073	LIME TRT (SUBGRADE)(8")	SY	3180
310 2001	PRIME COAT (MC-30)	GAL	1266
340	D-GR HMA(METH) TY-D PG64-22 110lbs/sy =1"	TON	656
432 2001	RIPRAP (CONC)(4 IN)	CY	187
	ADJ MANHS (WATER VALVE BOX)	EA	5
464 2005	RC PIPE (CL III) (24 IN)	LF	16
467 2224	SET (TY II) (24 IN) (RCP) (4: 1) C	EA	1
500 2001	MOBILIZATION	LS	1
502 2001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	5
506 2002	ROCK FILTER DAMS (INSTALL) (TY 2)	LF	36
506 2009	ROCK FILTER DAMS (REMOVE)	LF	36
506 2016	CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	267
506 2019	CONSTRUCTION EXITS (REMOVE)	SY	267
529	CONC CURB & GUTTER (HEADER)	LF	800
529 2004	CONC CURB & GUTTER (TY II)	LF	1612
529 2011	CONC CURB & GUTTER (SAWTOOTH)	LF	46
529 2017	CONC CURB & GUTTER(VALLEY GUTTER)	LF	206
644 2081	IN SM RD SN SUP&AM TYTWT(1)WS(P)	EA	2
644 2082	IN SM RD SN SUP&AM TYTWT(1)WS(T)	EA	2

For Contractor Information Only

The roadway surface is to be HMA.
Lime Treatment for subgrade is 6% on Paulann Blvd.
from approx. STA. 0+81.41 to STA. 7+00
Rates to be used for materials, are as follows:
Prime Coat = 0.20 sy/gal
Hot Mix = 110 lbs/sy per inch

Smith Blvd. Quantity Summary

Item	Description	Unit	QTY
100 2002	PREPARING ROW	STA	7
110 2004	EXCAVATION (ROADWAY AND CHANNEL)	CY	1110
132 2004	EMBANKMENT (FINAL)(DENS CONT)(TY B)	CY	263
134 2004	BACKFILL (TY A OR B)	STA	7
164 2009	BROADCAST SEED (TEMP) (WARM)	SY	0
168 2001	VEGETATIVE WATERING	MG	0
247 2336	FL BS (CMP IN PLC)(TY A GR 2)(10")	SY	3019
260 2073	LIME TRT (SUBGRADE)(8")	SY	3215
310 2001	PRIME COAT (MC-30)	GAL	563
340	D-GR HMA(METH) TY-D PG64-22 110lbs/sy = 1"	TON	294
432 2001	RIPRAP (CONC)(4 IN)	CY	0
	ADJ MANHS (WATER VALVE BOX)	EA	0
500 2001	MOBILIZATION	LS	1
502 2001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	0
506 2002	ROCK FILTER DAMS (INSTALL) (TY 2)	LF	0
506 2009	ROCK FILTER DAMS (REMOVE)	LF	0
506 2016	CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	0
506 2019	CONSTRUCTION EXITS (REMOVE)	SY	0
529	CONC CURB & GUTTER (HEADER)	LF	0
529 2004	CONC CURB & GUTTER (TY II)	LF	713
529 2011	CONC CURB & GUTTER (SAWTOOTH)	LF	0
529 2017	CONC CURB & GUTTER(VALLEY GUTTER)	LF	0
644 2081	IN SM RD SN SUP&AM TYTWT(1)WS(P)	EA	2
644 2082	IN SM RD SN SUP&AM TYTWT(1)WS(T)	EA	1
666 2048	REFL PAV MRK TY I (W) 24"(SLD)(100MIL)	LF	30
666 2105	REFL PAV MRK TY I (Y) 4" (BRK)(100MIL)	LF	200

DEVELOPMENT SERVICES
DEPARTMENT –
ENGINEERING SERVICES
DIVISION



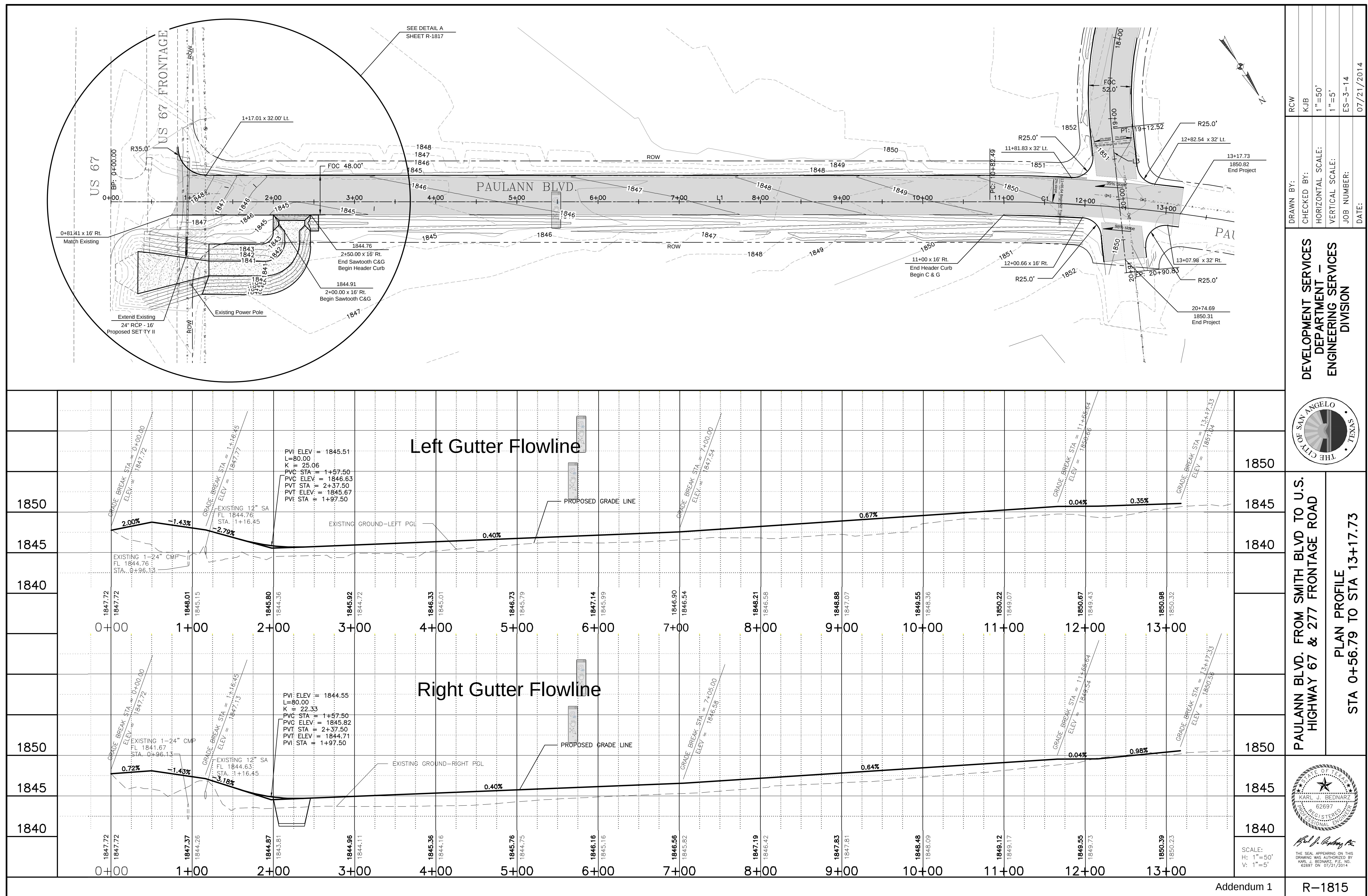
PAULANN BLVD. & SMITH BLVD
CONSTRUCTION

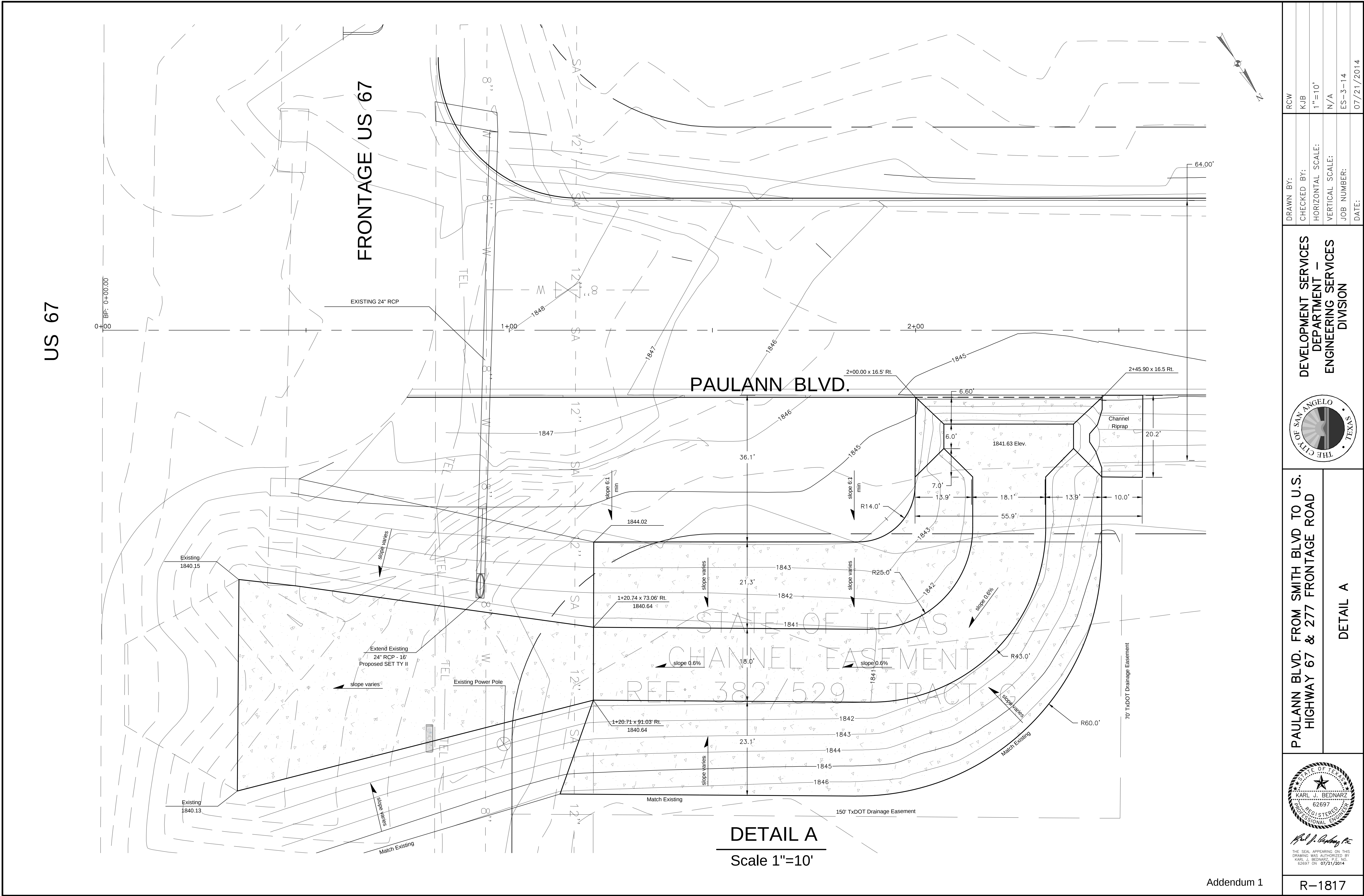
QUANTITY SUMMARY

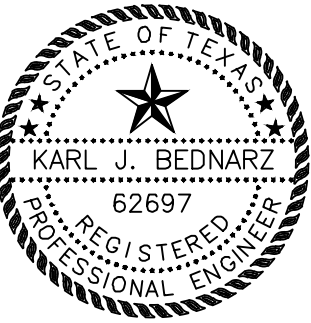


Karl J. Bednarz
THE SEAL APPEARING ON THIS
DRAWING WAS AUTHORIZED BY
KARL J. BEDNARZ, P.E. NO.
62697 ON 07/21/2014

R-1814





DRAWN BY: RCW	CHECKED BY: KJB	HORIZONTAL SCALE: 1"=10'	VERTICAL SCALE: N/A	JOB NUMBER: ES-3-14	DATE: 07/21/2014
DEVELOPMENT SERVICES DEPARTMENT – ENGINEERING SERVICES DIVISION					
					
PAULANN BLVD. FROM SMITH BLVD TO U.S. HIGHWAY 67 & 277 FRONTAGE ROAD					
DETAIL A					
 KARL J. BEDNARZ, P.E. 62697 REGISTERED PROFESSIONAL ENGINEER THE SEAL APPEARING ON THIS DRAWING WAS AUTHORIZED BY KARL J. BEDNARZ, P.E. NO. 62697 ON 07/21/2014					
R-1817					