

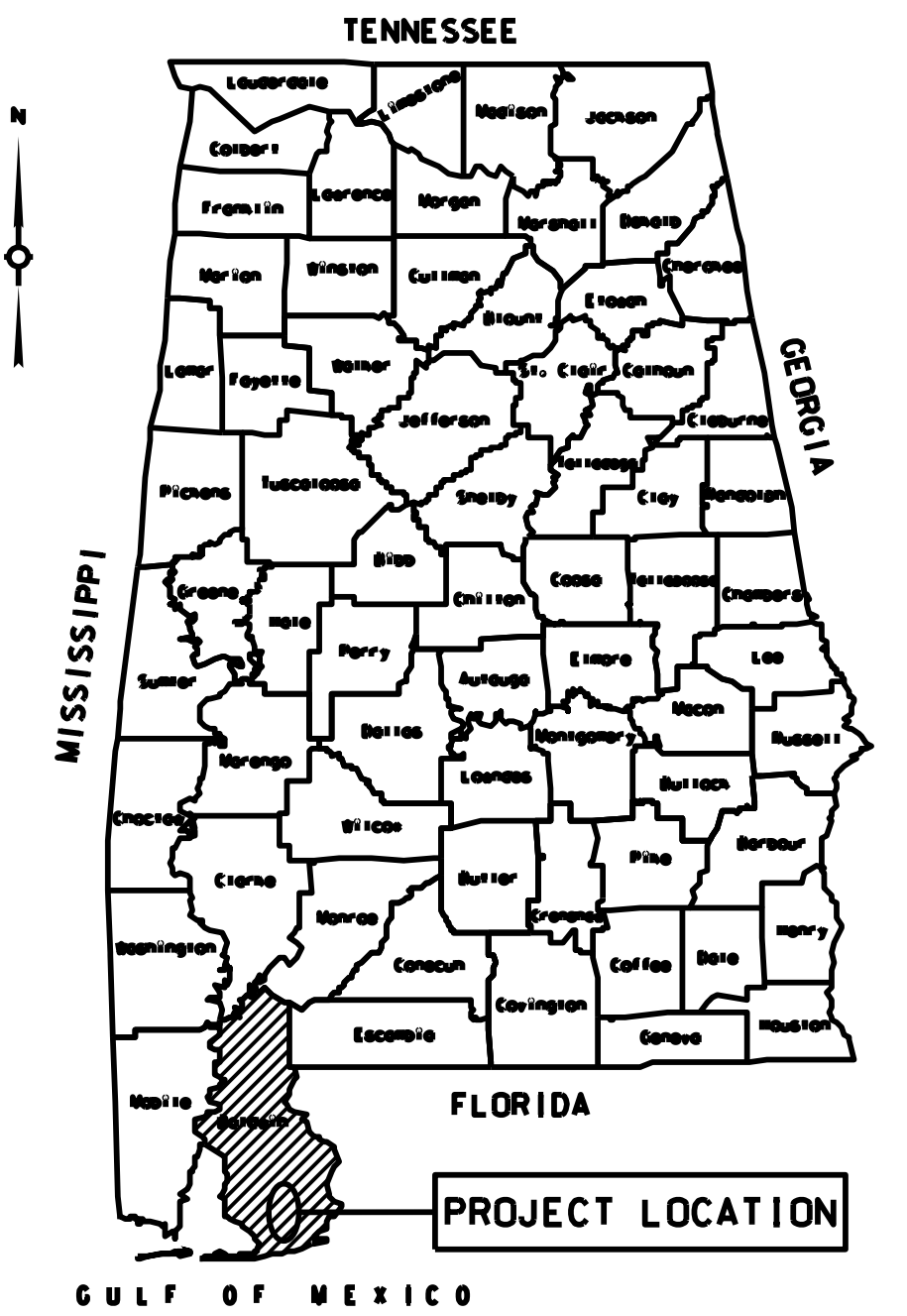
CITY OF FOLEY

PLANS OF PROPOSED PROJECT NUMBER

HSIP-0220(254)

LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

CITY OF FOLEY
BALDWIN COUNTY



VICINITY MAP

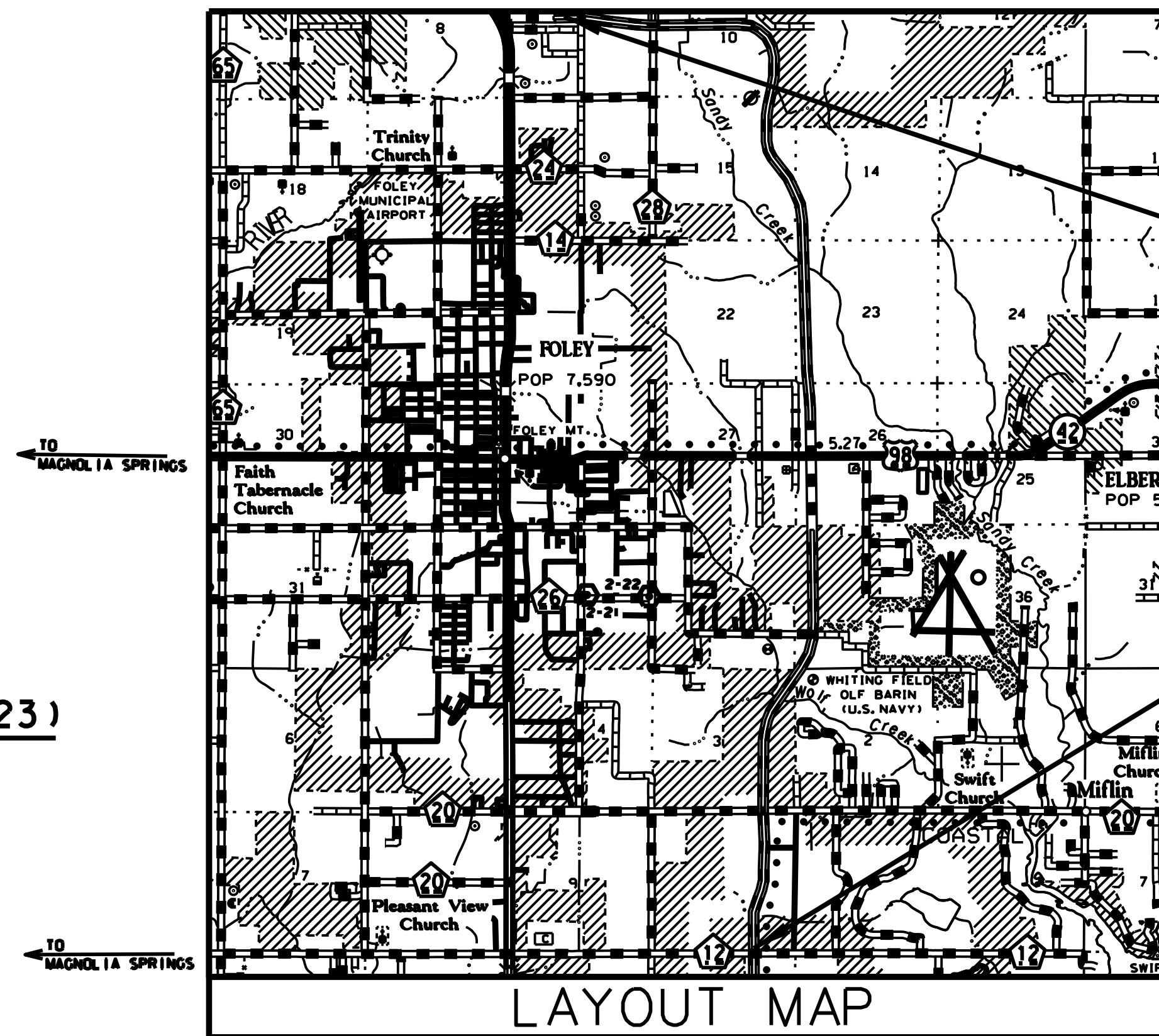
These plans have been prepared to conform with the Alabama Department of Transportation Standard Specifications for Highway Construction, 2022 Edition.

NOTE: THE BIDDERS ATTENTION IS DIRECTED TO SUBARTICLE 102.08(b), CONTAINED IN THE 2022 STANDARD SPECIFICATIONS, CONCERNING COMBINATION BIDS (CITY FINANCED PROJECTS).

NOTE: PROJECT NO. HSIP-0220(257) AND PROJECT NO. ST-002-999-011 ARE INCLUDED IN THE PROPOSAL FOR THIS COMBINED PROJECT.

INDEX OF DRAWINGS

SHEET NO.	SHEET TITLE
1	TITLE SHEET
1A-1B	PLANS LEGEND SHEET AND PLANS LEGEND SHEET ABBREVIATIONS
1C-1F	PRIMARY SURVEY CONTROL SHEETS
2	TYPICAL DETAIL OF RAISED PAVEMENT MARKERS
2A-2B	TYPICAL DETAIL OF ADVANCED WARNING SIGN PLACEMENT
2C	GENERAL SIGNING PLAN NOTES
2D	GENERAL TRAFFIC CONTROL PLAN NOTES
3.3A-3B	SUMMARY OF QUANTITIES
4	OMIT
5-8	TEMPORARY TRAFFIC CONTROL PLAN DETAILS



LAYOUT MAP

NTS

END PROJECT
M.P. 13.23
STA 702+09.00

BEGIN PROJECT
M.P. 5.36
STA 283+21.00

ALDOT SPECIAL AND STANDARD HIGHWAY DRAWINGS REFERENCED (2023)

THE FOLLOWING ARE SPECIAL OR STANDARD DRAWINGS CONTAINED IN THE ALABAMA DEPARTMENT OF TRANSPORTATION SPECIAL & STANDARD HIGHWAY DRAWINGS DATED 2023 (U.S. CUSTOMARY UNITS OF MEASUREMENTS) WHICH APPLY TO THIS PROJECT.

INDEX NO.	DRAWING NO.	DESCRIPTION
70501	PM-705-1	DETAILS OF PAVEMENT MARKERS CLASS A, A-H, AND B
70701	HMI-707	DETAILS OF CENTERMOUNT DELINEATORS AND HAZARD MARKERS
71017	IHS-710-12	DETAILS OF ROADWAY SIGN POST (SMALL CHANNEL AND TUBULAR SECTION)
71032	IHS-710-21	DETAILS FOR LOCATION AND MOUNTING OF STANDARD FLAT PANEL SIGNS ON U-CHANNEL AND TUBULAR POSTS
71035	IHS-710-23	LIGHTWEIGHT STRUCTURAL SIGN SUPPORT INSTALLATIONS
71062	SHS-3	STANDARD HIGHWAY SIGNS
71074	SHS-12	STANDARD HIGHWAY SIGNS
71079	SHS-17	STANDARD HIGHWAY SIGNS
71090	SHS-26	STANDARD HIGHWAY SIGNS
74007	TCD-100	DETAILS FOR TRAFFIC CHANNELIZATION DEVICES

CITY OF FOLEY

MAYOR RALPH HELLMICH

COUNCIL PRESIDENT J. WAYNE TRAWICK, DISTRICT 1


VERA QUATE, DISTRICT 2

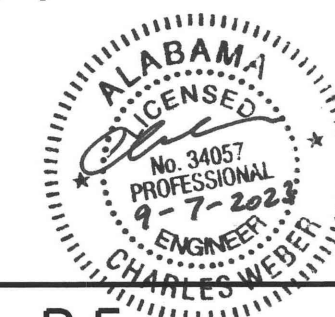
RICHARD DAYTON, DISTRICT 3

C. RICK BLACKWELL, DISTRICT 4

CHARLES EBERT, III, DISTRICT 5

SUBMITTED BY:


CHARLES D. WEBER, P.E.
AL PROFESSIONAL REGISTRATION NO. 34057



9-7-2023

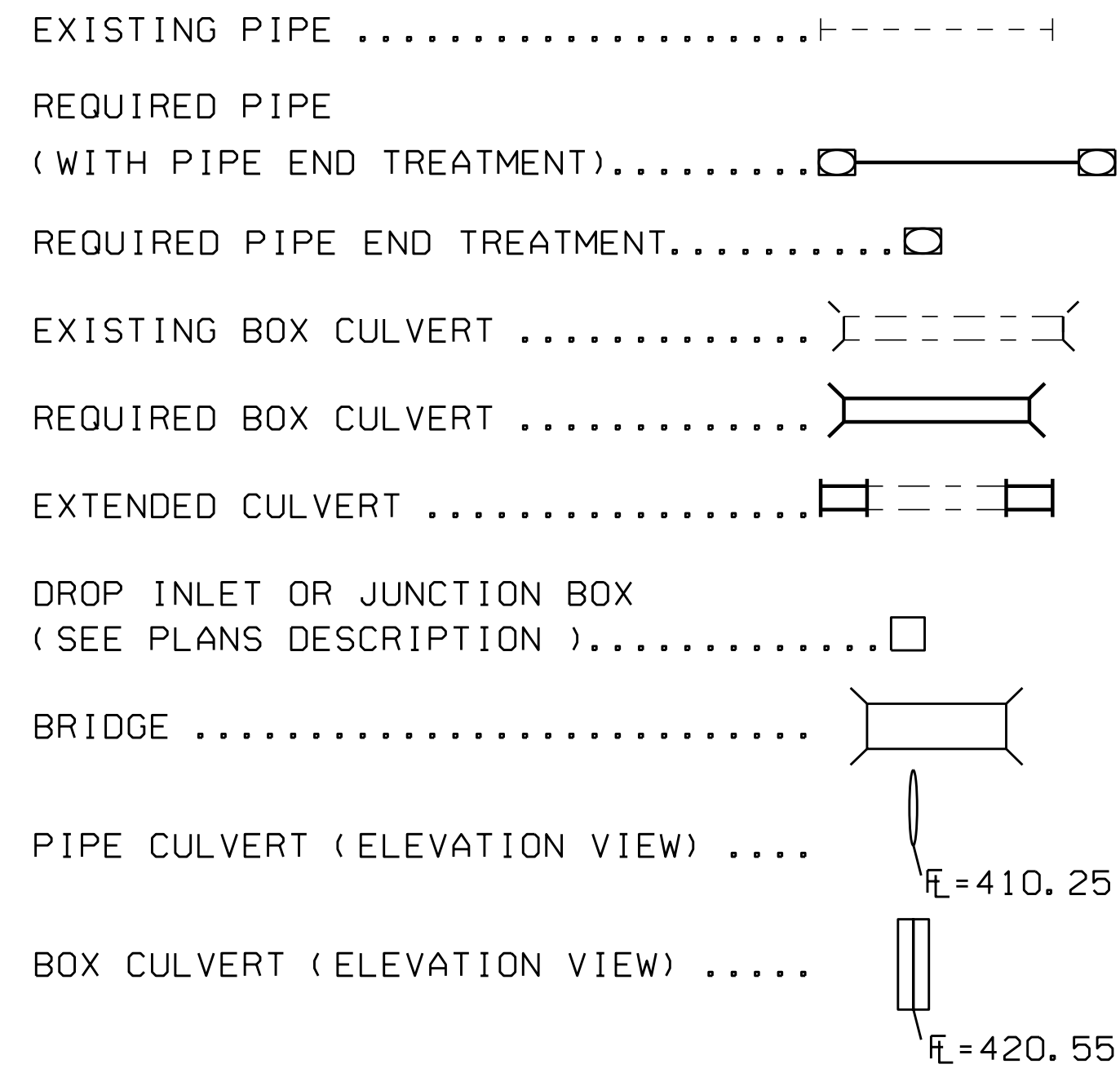
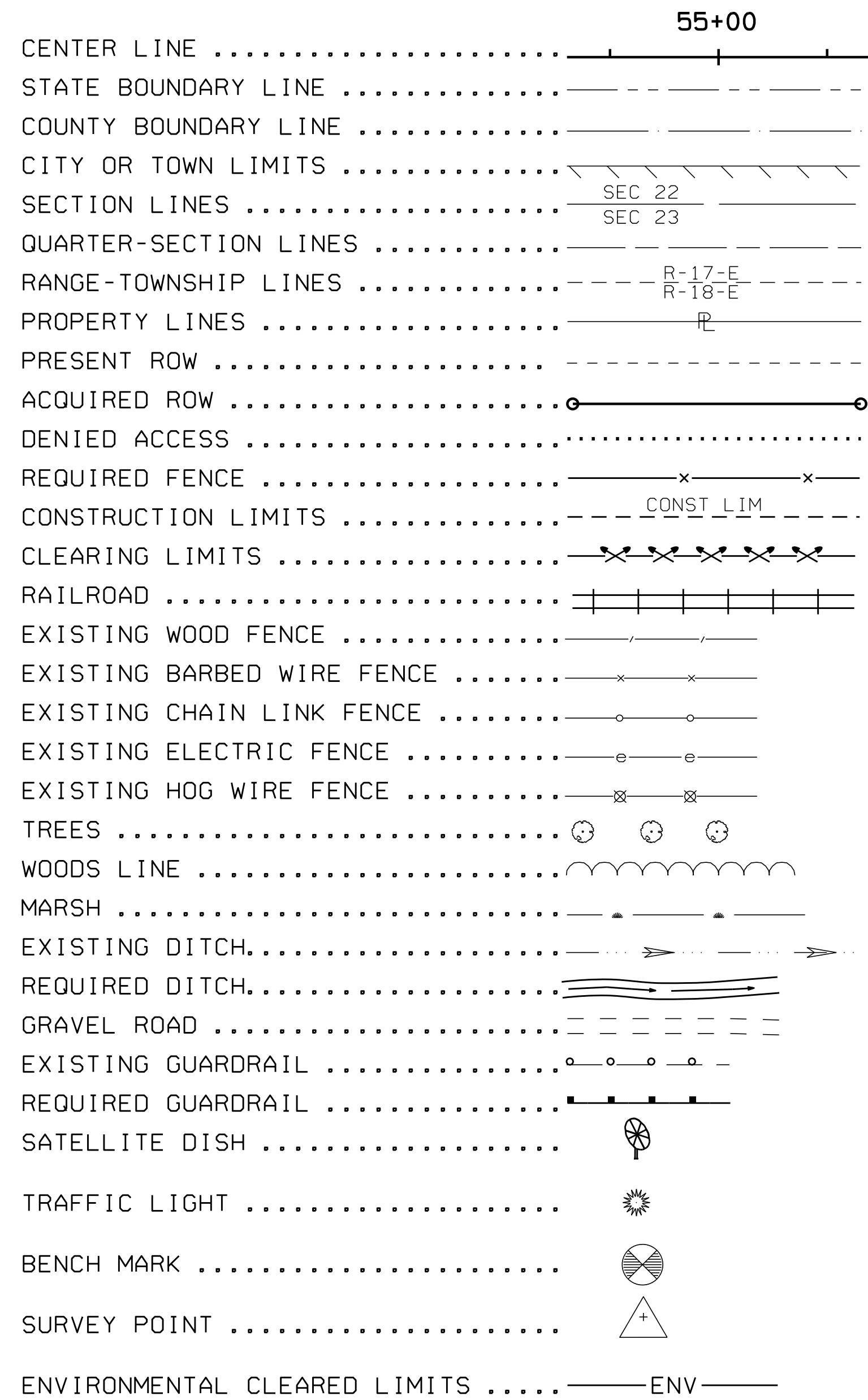
DATE

PREPARED BY:



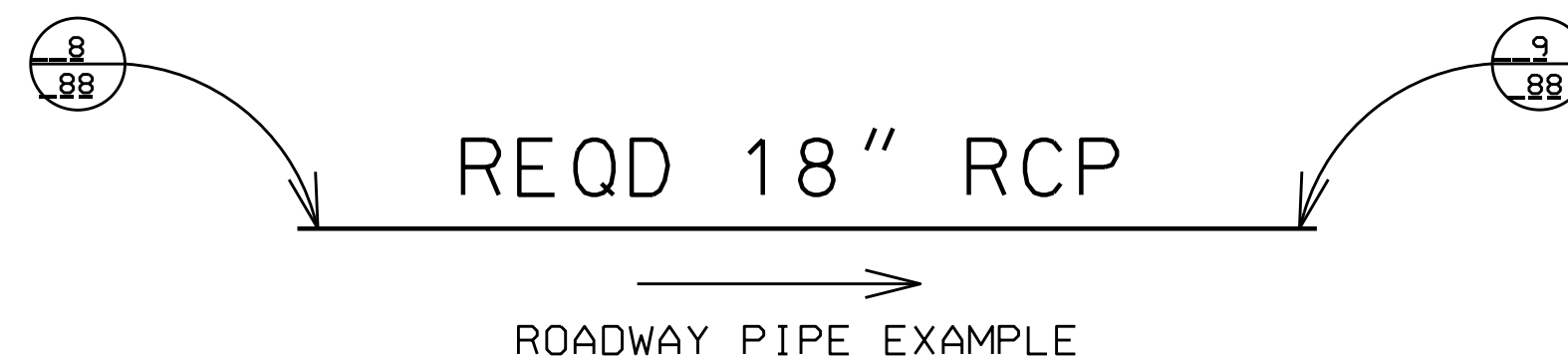
THOMPSON ENGINEERING, INC.
4830 MAIN STREET, SUITE G-212
ORANGE BEACH, ALABAMA 36561
PHONE (251) 378-6190 FAX (251) 666-6422

ROADWAY

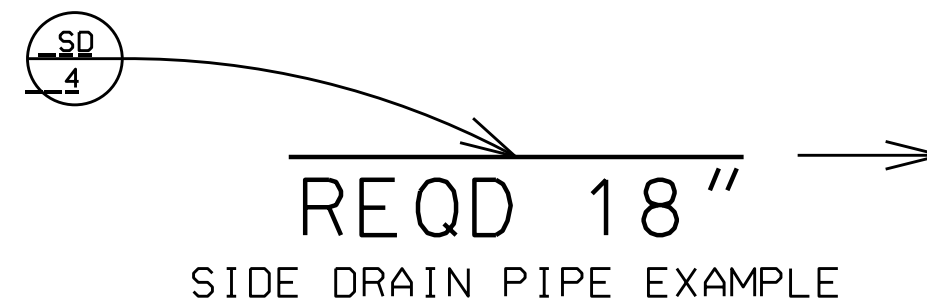


DRAINAGE STRUCTURE INDEX NUMBERS

DRAINAGE STRUCTURE WRITE-UPS ARE LOCATED ON THE DRAINAGE CROSS-SECTION SHEETS. STRUCTURES WITH WRITE-UPS ARE INDEXED AT EACH END, WITH NUMBERS ASSIGNED BY DIRECTION OF FLOW. THE NUMBER IN THE UPPER HALF OF THE CIRCLE (EXAMPLE 8 OR 9) IS THE DRAINAGE STRUCTURE INDEX NUMBER. THE NUMBER IN THE LOWER HALF (EXAMPLE 88) IS THE SHEET REFERENCE NUMBER.

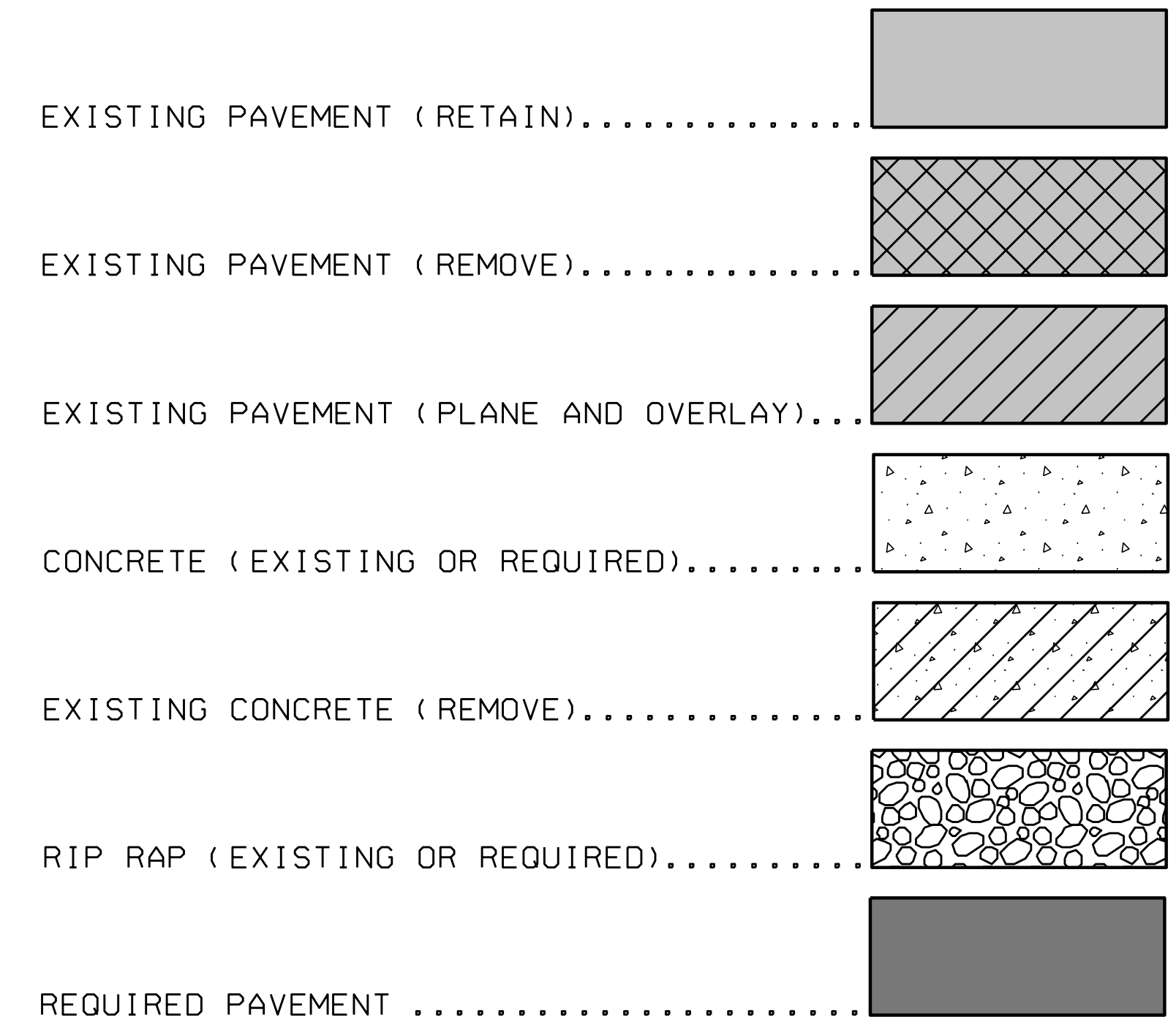
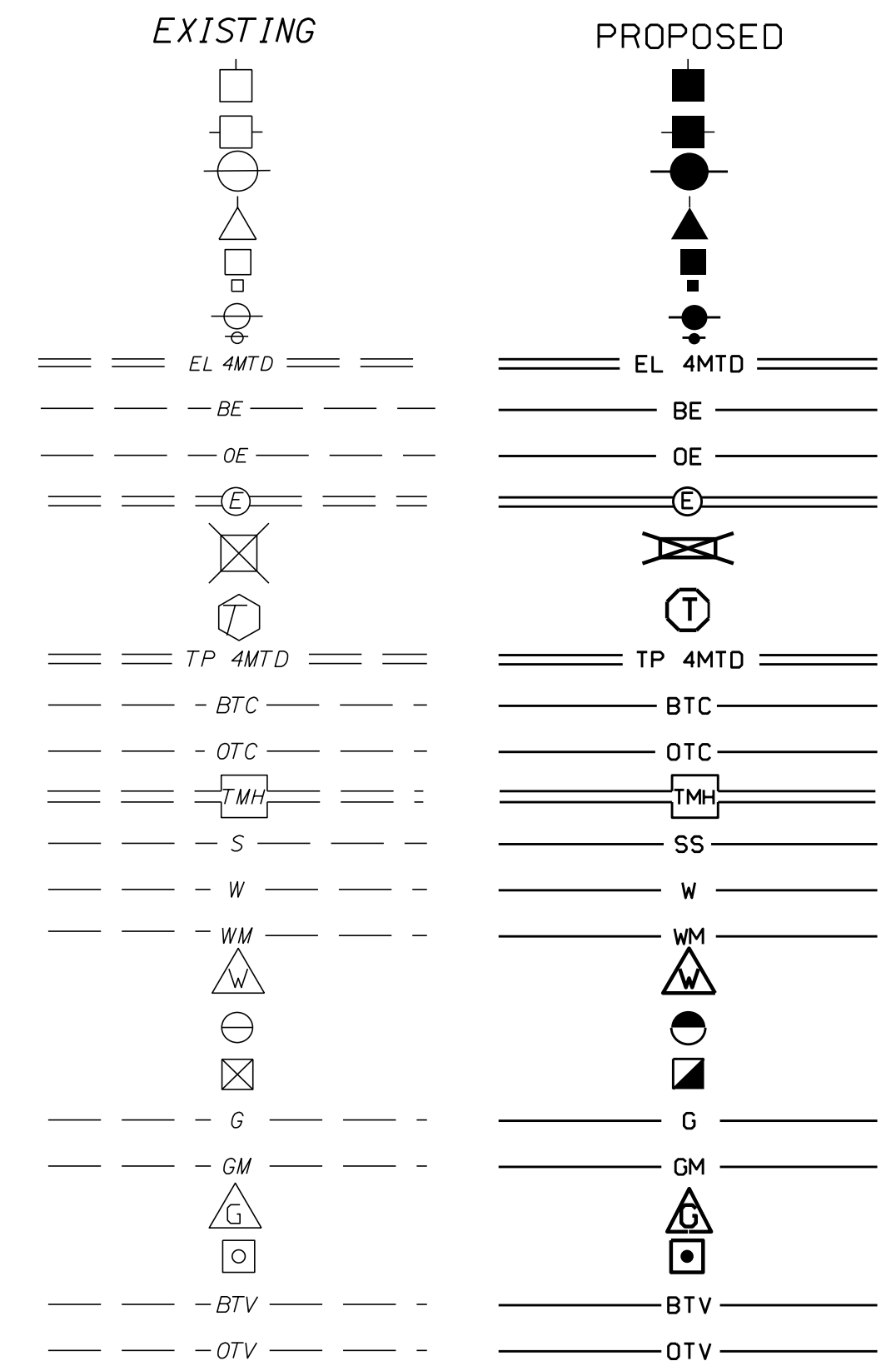
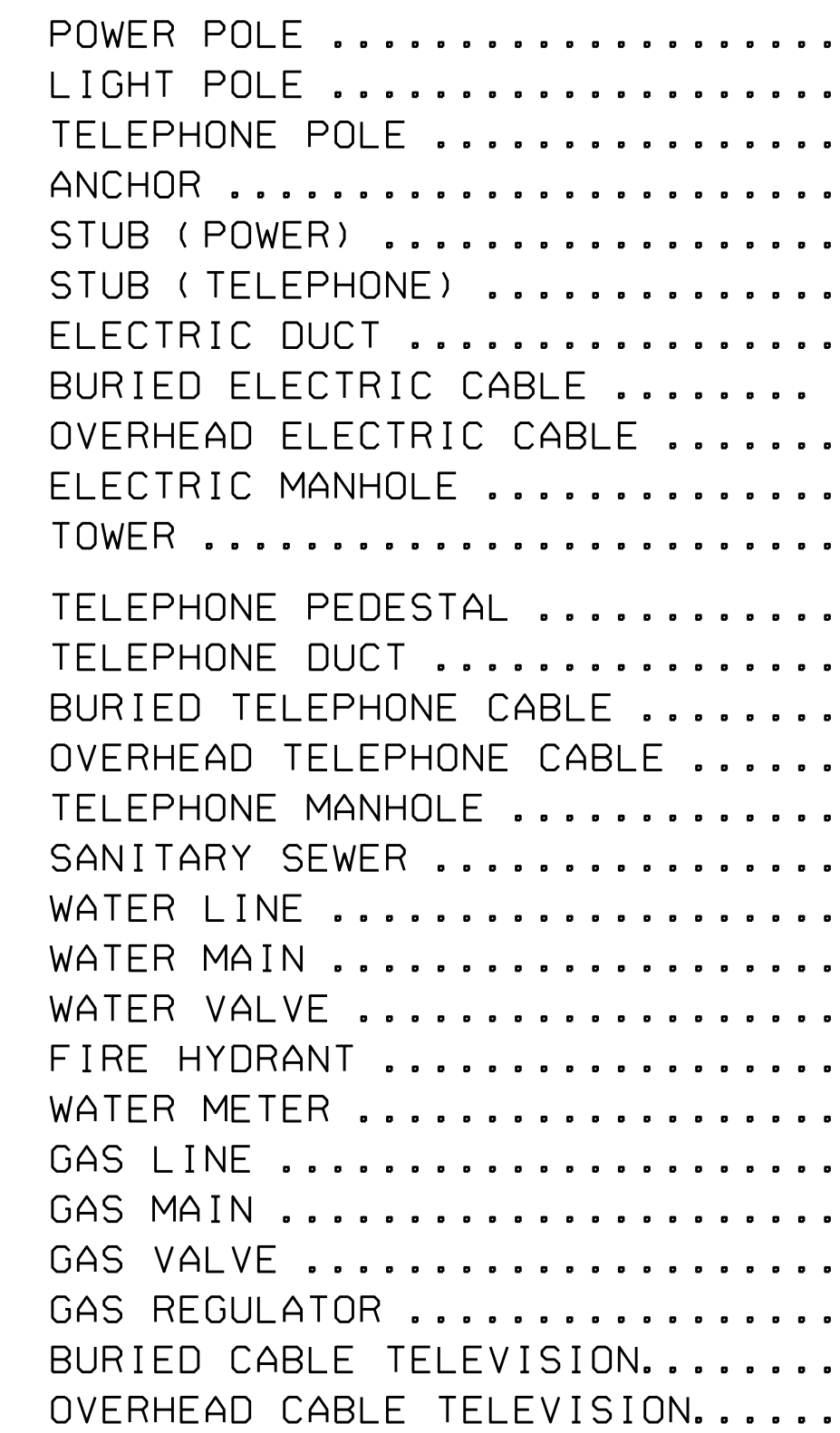


ALL INFORMATION CONCERNING THE DISPOSITION OF SIDE DRAIN PIPE IS SHOWN ON THE SUMMARY OF QUANTITIES BOX SHEET. THE TOP LETTERS (SD) ARE FOR SIDE DRAIN AND THE BOTTOM NUMBER IS THE DRAINAGE STRUCTURE INDEX NUMBER.



DIRECTION OF FLOW >

UTILITIES



THIS DRAWING REPRESENTS DESIGNS PREPARED BY THOMPSON ENGINEERING FOR SPECIFIC USE ON THIS PROJECT AND IS NOT TO BE COPIED, REPRODUCED, OR ALTERED WITHOUT THE EXPRESS WRITTEN CONSENT OF THE THOMPSON ENGINEERING REPRESENTATIVE AUTHORIZED TO APPROVE THIS USE. UNAUTHORIZED USE IS SUBJECT TO LEGAL ACTION UNDER STATE AND FEDERAL LAW.

REVISION NO.	DESCRIPTION	DATE	BY:



CITY OF FOLEY
FOLEY, ALABAMA



4751 MAIN STREET, SUITE F-212
ORANGE BEACH, ALABAMA 36561

TEL: (251) 378-6190
FAX: (251) 666-6422

SCALE:	PLOT SCALE:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:	JOB NO.:	DRAWING NO.:	REVISION NO.:
		D.C.L.	C.D.W.		AUGUST 2021	21-1120-0001	1A	

PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

PLANS LEGEND SHEET

ABANDON(ED).....	ABAN	FORESIGHT OR FRONTSIGHT.....	FST	PROJECT.....	PROJ	VOLUME.....	VOL
ABUTMENT.....	ABUT	FRACTIONAL.....	FRAC	PROJECT CONTROL.....	PJC	WEST.....	W
ACCELERATION.....	ACCL	FULL SUPERELEVATION.....	FS	PROPERTY LINE.....	P	WEST BOUND ROADWAY.....	WBR
ACQUIRED.....	ACOD	GALLON.....	GAL	PROPOSED.....	PROP	WING WALL.....	WW
ACRE.....	AC	GASOLINE PUMPS.....	GPP	QUADRUPLE.....	QUAD	WITNESS CORNER.....	WC
AHEAD.....	AH	GARAGE.....	GAR	QUADRUPLE BARREL CULVERT.....	CO	WOOD.....	WD
ALABAMA.....	AL	GAUGE.....	GA	QUANTITY.....	QUANT	WORKING POINT.....	WP
ALABAMA DEPARTMENT OF TRANSPORTATION.....	ALDOT	GIRDER.....	GDR	RADIUS.....	R	WOVEN WIRE.....	W/W
ALTERNATE.....	ALT	GOVERNMENT.....	GOV	RAILROAD.....	RR	YARD.....	YD
APPROXIMATE(LY).....	APP	GRASS.....	GRS	RANGE.....	RGE		
AREA.....	A	GRADE CHANGE.....	GC	RECORD.....	REC		
ASPHALT.....	ASP	GRADE POINT.....	GP	REDUCTION.....	RED		
AVERAGE ANNUAL DAILY TRAFFIC.....	AADT	GRADE ROD.....	GRD	REFERENCE.....	REF		
BACK.....	BK	GRAVEL.....	GRV	REFERENCE POINT.....	RP		
BACK OF GUARDRAIL.....	BK-GR	GUARDRAIL.....	GR	REFERENCE POINT FOR POINT ON TANGENT.....	RPOT		
BACKSIGHT.....	BS	HEADWALL.....	HDWL	REINFORCED.....	REINF		
BARBED WIRE.....	B/W	HECTARE.....	HA	REINFORCED CONCRETE.....	RC		
BARREL.....	BAR	HIGH WATER MARK.....	HWM	REINFORCED CONCRETE DECK GIRDER.....	RCDG		
BARRIER.....	BAR	HEIGHT.....	HT	REINFORCED CONCRETE PIPE.....	RCP		
BASE LINE.....	BL or B	HEIGHT OF INSTRUMENT.....	HI	REINFORCING STEEL.....	REINF STL		
BEARING.....	BRNG	HIGH WATER.....	HW	RELOCATE.....	RELC		
BEGIN.....	BEG	HIGHWAY.....	HWY	REMOVE.....	REM		
BEGINNING OF PROJECT.....	BOP	HOGWIRE.....	H/W	REQUIRED.....	REQD		
BETWEEN.....	BTW	HORIZONTAL.....	HOR	RETAINING.....	RET		
BILLBOARD.....	BBD	HUB & TACK.....	H&T	REVERSE CROWN.....	RC		
BENCH MARK.....	BM	HYDRANT.....	HYD	REVISION.....	REV		
BITUMINOUS.....	BIT	IMPACT ATTENUATOR.....	IA	RIGHT.....	RT		
BITUMINOUS COATED CORRUGATED METAL PIPE.....	BCCMP	IN ACCORDANCE WITH.....	I/A/W	RIGHT AHEAD.....	RA		
BOUNDARY.....	BDY	IN PLACE.....	IN-PL	RIGHT BACK.....	RB		
BRIDGE.....	BRG	INCHES.....	IN	RIGHT OF WAY.....	ROW		
BRIDGE END SLAB.....	BES	INCLUDING.....	INCL	RIGHT OF WAY MARKER.....	ROWM		
CAPACITY.....	CAPY	INCORPORATED.....	INC	RIVER.....	RIV		
CAST IRON.....	CI	INSTRUMENT.....	INST	ROAD.....	RD		
CAST IN PLACE.....	CIP	ISLAND.....	ISL	ROADWAY.....	RDWY		
CATCH BASIN.....	CB	JOINT.....	JT	SECTION.....	SEC		
CENTER LINE.....	C	JUNCTION.....	JCT	SERVICE ROAD.....	SER RD		
CHAIN LINK.....	CL	JUNCTION BOX.....	JB	SHEET.....	SHT		
CLASS.....	CLS	KILOMETER.....	KM	SHEET PILING.....	SHT PILE		
CONCRETE.....	CONC	KILOMETER POST.....	KMP	SHOULDER.....	SHLD		
CONNECTION.....	CONN	KILOMETERS PER HOUR.....	KPH	SIDE DRAIN.....	SD		
CONSTRUCTION LIMITS.....	CONST LIM	LANE.....	LN	SIDEWALK.....	SW		
CORNER.....	COR	LATITUDE.....	LT	SIGHT DISTANCE.....	SIGHT DIST		
CORRECTION.....	CORR	LEFT.....	LT	SINGLE BARREL CULVERT.....	CS		
CORRUGATED IRON.....	CORI	LEFT AHEAD.....	LA	SKEW.....	SK		
CORRUGATED METAL.....	CM	LEFT BACK.....	LB	SLOPE STAKE.....	SST		
CORRUGATED METAL PIPE.....	CMP	LENGTH OF CURVE.....	L	SOLID SODDING.....	SOL SOD		
CORRUGATED PLASTIC PIPE.....	CPP	LINK.....	LK	SOUTH.....	S		
COUNTY.....	CO	LIMIT.....	LIM	SOUTH BOUND ROADWAY.....	SBR		
COUNTY ROAD.....	CO-RD	LINEAR.....	LIN	SPECIAL.....	SP		
CREEK.....	CK	LINEAR FEET.....	LIN FT	SPECIAL DITCH.....	SP-DT		
CROSS SECTION.....	X-SECT	LONG.....	LONG	SPECIAL DITCH LEFT.....	SDM		
CROWN REMOVED.....	CR	MANHOLE.....	MH	SPECIAL DITCH MEDIUM.....	SDR		
CUBIC FEET.....	CU FT	MARKER.....	MRK	SPECIAL DITCH RIGHT.....	SP-DWG		
CUBIC FEET PER SECOND.....	CU YD	MAXIMUM.....	MAX	SPECIAL DRAWING.....	SP-DWG		
CUBIC YARD.....	CU YD	MEAN HIGH WATER.....	MHW	SPECIFICATIONS.....	SPEC		
CUBIC METERS.....	M3	MEAN LOW WATER.....	MLW	SPRING LINE.....	SL		
CULVERT.....	CULV	MEASUREMENT.....	MEAS	SPIRAL TO CURVE.....	SPI		
CULTIVATED.....	CULT	MEDIAN.....	MED	SPIRAL POINT OF INTERSECTION.....	SPI		
CURB FACE.....	CF	METER.....	M	SPIRAL TO TANGENT.....	ST		
CURB AND GUTTER.....	C&G	MERIDIAN.....	MER	SQUARE.....	SQ		
CUT.....	C	MILE POST.....	MP	SQUARE FEET.....	SQ FT		
CURVE TO SPIRAL.....	CS	MILES.....	MI	SQUARE METERS.....	M2		
DECCELERATION.....	DECEL	MILES PER HOUR.....	MPH	SQUARE YARD.....	YD2		
DECLINATION.....	DECL	MILLIMETER.....	MM	STAKE.....	STK		
DEGREE OF CURVE.....	D	MINIMUM.....	MIN	STANDARD.....	STD		
DENIED ACCESS.....	D/A	MONUMENT.....	MON	STANDARD DRAWING.....	STD-DWG		
DEPARTURE.....	DEP	MULTIPLE.....	MULT	STANDARD STRENGTH.....	STD STR		
DIAMETER.....	DIA	NORMAL.....	NORM	STATION.....	STA		
DIRECTION.....	DIR	NORMAL CROWN.....	NC	STATION & ELEVATION.....	S/E		
DISTANCE.....	DIST	NORMAL CROWN SLOPE.....	NCS	STATION & OFFSET.....	SO		
DOUBLE.....	DBL	NORTH.....	N	STOPPING SIGHT DISTANCE.....	SSD		
DOUBLE BARREL CULVERT.....	CD	NORTH BOUND ROADWAY.....	NBR	STREET.....	ST		
DRAINAGE AREA.....	DA	NORTHING-EASTING.....	NE	STRUCTURE.....	STR		
DRIVE.....	DR	NOT IN CONTRACT.....	NIC	SUB GRADE.....	SG		
DROP INLET.....	DI	NOT TO SCALE.....	NTS	SUPERELEVATION.....	SE, se or e		
EACH.....	EA	NUMBER.....	NO	SURVEY.....	SRV		
EASEMENT.....	ESMT	OBSERVATION.....	OBS	SYMMETRICAL.....	SYM		
EAST.....	E	ON CENTER.....	OC	TANGENT.....	TAN		
EAST BOUND ROADWAY.....	EBR	ORIGINAL.....	ORIG	TANGENT LENGTH (CURVE DATA).....	T		
EDGE OF PAVEMENT.....	EP	OVERHEAD.....	OHD	TANGENT TO SPIRAL.....	TS		
ELEVATION.....	EL or ELEV	OVERHAUL.....	OH	TEMPORARY.....	TEMP		
END OF RETURN.....	ER	OUT TO OUT.....	OO	TEMPORARY BENCH MARK.....	TBM		
END ANCHOR.....	E/A	PAINT.....	PNT	THROAT.....	TH		
END OF PROJECT.....	EOP	PAVED.....	PVD	TOWNSHIP.....	TSHP		
EQUATION.....	EQ	PAVED SHOULDER.....	PVD SH	TRIPLE.....	TR		
EROSION CONTROL PRODUCTS.....	ECP	PAVEMENT.....	PVMT	TRIPLE BARREL CULVERT.....	CT		
EXCAVATION.....	EXCAV	PIPE END TREATMENT.....	PET	TURN OUT.....	TO		
EXISTING.....	EX	PIPE ENTERING CULVERT.....	PEC	TURNING POINT.....	TP		
EXPANSION.....	EXP	PLATE GIRDER.....	PL GDR	TYPE.....	TY		
EXTENSION.....	EXT	POINT OF BEGINNING.....	POB	UNIT.....	U		
EXTERNAL.....	E	POINT OF COMPOUND CURVE.....	PCC	UNKNOWN.....	UNK		
EXTRA STRENGTH.....	EXT STR	POINT OF CURVATURE.....	PC	UNPAVED.....	UNPVD		
FEET.....	FT	POINT OF REVERSE CURVATURE.....	PRC	DAMAGED.....	DM		
FILL.....	F	POINT OF ENDING.....	POE	CHISELED X.....	CH" X"		
FILTER BLANKET.....	FLT BLNK	POINT OF INTERSECTION.....	PI	HUB AND TACK.....	H&T		
FINISHED GRADE.....	FG	POINT OF TANGENCY.....	PT	NAIL AND BOTTLE TOP.....	N&BT		
FINISHED SURFACE.....	FS	POINT ON CURVE.....	POC	PARKER-KALON (MASONARY NAILS).....	PK NAIL		
FISCAL YEAR.....	FY	PRESENT.....	PR	FENCE POST.....	F-POST		
FIXED.....	FIX	PROFILE GRADE.....	PG	RAILROAD IRON.....	RR IRON		
FLAT BOTTOM.....	FB			COTTON SPINDLE.....	COT SP		
FLOW LINE.....	FL or F			ANGLE IRON.....	ANGLE IRON		

STRUCTURES	
NUMBER OF STORIES.....	1, 2, 3, 4
FRAME.....	FR
BUILDING.....	BLDG
BLOCK.....	BLK
BRICK.....	BR
STUCCO.....	STU
METAL.....	MET
RESIDENCE.....	RES
BUSINESS.....	BUS
WAREHOUSE.....	WHSE
CHICKEN HOUSE.....	CH HSE
CHURCH.....	CH
SCHOOL.....	SCH
DOUBLE WIDE MOBILE HOME.....	DW MH
MOBILE HOME.....	MH

UTILITIES	
ANCHOR WIRE.....	AW
BURIED ELECTRIC.....	BE
BURIED FIBER OPTIC.....	BFO
BURIED TELEPHONE CABLE.....	BTC
BURIED CABLE TELEVISION.....	BTVC
CAST IRON.....	CI
CIRCUIT.....	CKT
DUCTILE IRON.....	DUC IRON
EASEMENT.....	ESMT
FIBER OPTIC.....	FO
FIRE HYDRANT.....	FH
FORCED MAIN (SANITARY SEWER).....	FM
GAS MAIN.....	GM
GAS METER.....	GMET
GAS VALVE.....	GV
GUY WIRE.....	GUY
HIGH PRESSURE.....	HP
KILOVOLT AMPS.....	KVA
MANHOLE.....	MH
MERCURY VAPOR LIGHT.....	MVL
OVERHEAD FIBER OPTIC.....	OFO
OVERHEAD TELEPHONE CABLE.....	OTC
OVERHEAD ELECTRIC CABLE.....	OE
OVERHEAD CABLE TELEVISION.....	OTVC
PAIR.....	PR
PEDESTAL.....	PED
POLY-VINYL CHLORIDE PIPE.....	PVC
POWER POLE.....	PP
SANITARY SEWER.....	SS
SERVICE.....	SERV
STEEL.....	STL
STORM DRAIN.....	STM
STORM SEWER.....	STMS
SWITCH.....	SW
TELEPHONE.....	TEL
TELEPHONE MANHOLE.....	TMH
TRANSFORMER.....	TRAN
TRANSMISSION LINE.....	TR LN
TRIAXIAL CABLE (SERVICE).....	TRIX
VITRIFIED CLAY PIPE.....	VCP
WATER MAIN.....	WM
WATER METER.....	WMET
WATER VALVE.....	WV

PROPERTY	
DEED BOOK.....	DB
REAL PROPERTY BOOK.....	RP
PLAT BOOK.....	PB
MAP BOOK.....	MB
PAGE.....	PG
OFFICIAL RECORD.....	OR
CAPPED (TYPICAL PLASTIC SURVEYORS CAP).....	CAP
ALUMINUM CAP.....	ALUM CAP
BRASS CAP.....	BR CAP
IRON PIPE.....	IP
CRIMPED.....	CR
REINFORCING STEEL.....	REBAR
CONCRETE MONUMENT.....	CM
DAMAGED.....	DM
CHISELED X.....	CH" X"
HUB AND TACK.....	H&T
NAIL AND BOTTLE TOP.....	N&BT
PARKER-KALON (MASONARY NAILS).....	PK NAIL
FENCE POST.....	F-POST
RAILROAD IRON.....	RR IRON
COTTON SPINDLE.....	COT SP
ANGLE IRON.....	ANGLE IRON

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REVISION NO.	DESCRIPTION	DATE	BY:



4751 MAH STREET, SUITE F-212
ORANGE BEACH, ALABAMA 36561

thompson ENGINEERING

TEL: (251) 378-6190
FAX: (251) 686-6422

SCALE: PLOT SCALE: DRAWN BY: CHECKED BY: APPROVED BY:

CITY OF FOLEY
FOLEY, ALABAMA

PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

PLANS LEGEND SHEET ABBREVIATIONS

DATE:	JOB NO.:	DRAWING NO.:	REVISION NO.:
AUGUST 2021	21-1120-0001	1B	

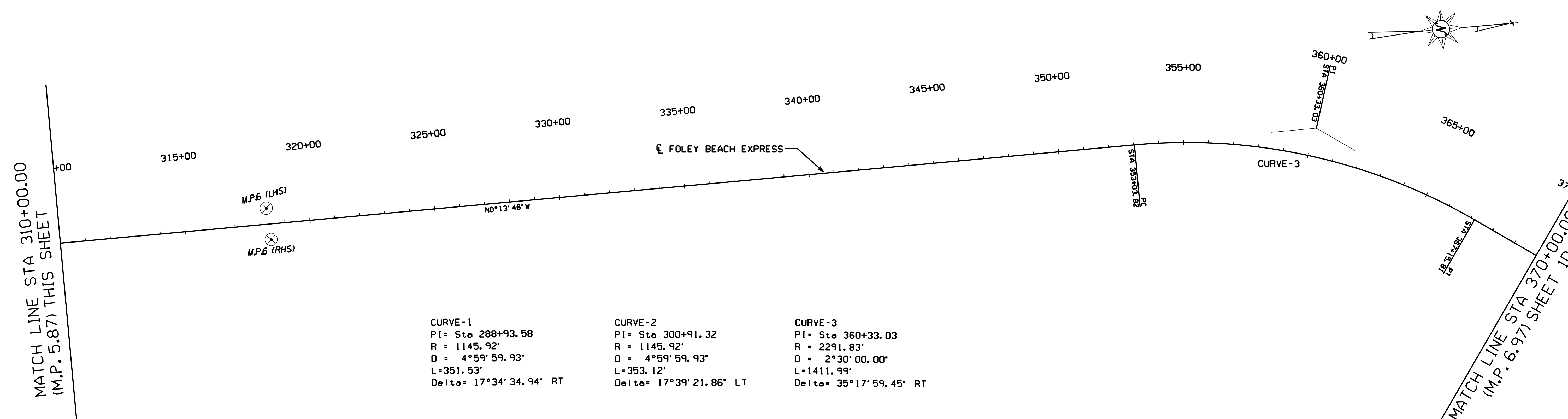
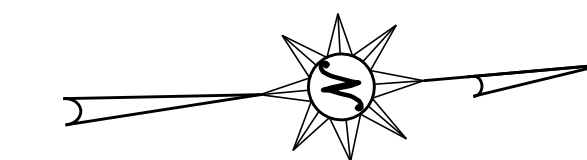
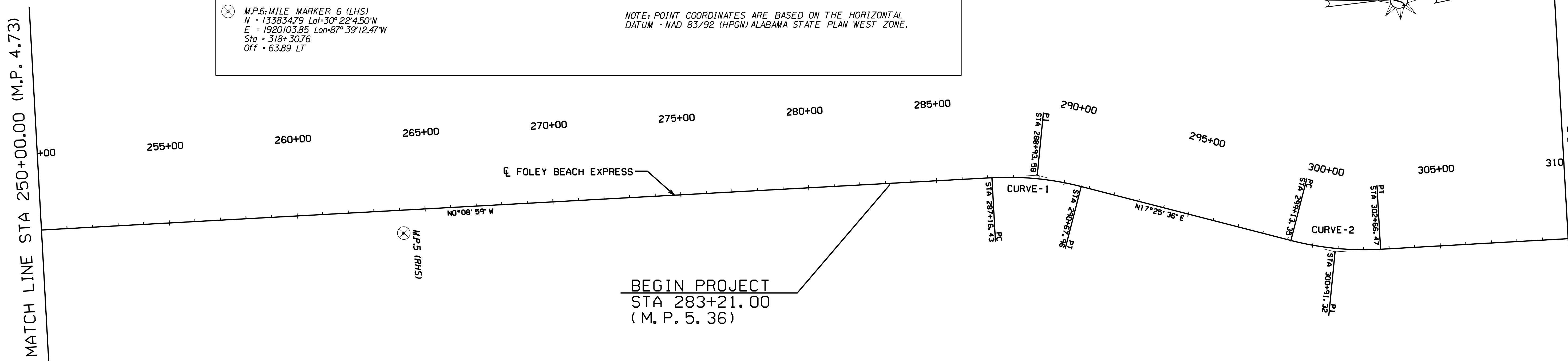
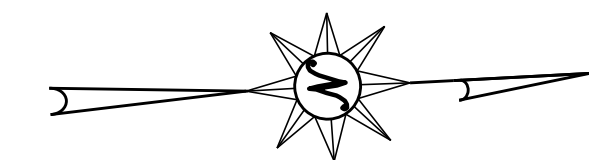
HORIZONTAL CONTROL COORDINATES

⊗ M.P.5: MILE MARKER 5 (RHS)
 N 128465.50 Lat+30° 21' 11.35"N
 E 1919911.63 Lon+87° 39' 14.58"W
 STA 264+11.47
 OFF 89.98' RT

⊗ M.P.6: MILE MARKER 6 (RHS)
 N 133843.47 Lat+30° 22' 4.59"N
 E 1920229.72 Lon+87° 39' 11.03"W
 Sta + 318+38.94
 Off + 62.02 RT

⊗ M.P.6: MILE MARKER 6 (LHS)
 N = 133834.79 Lat+30° 22' 4.50"N
 E = 1920103.85 Lon+87° 39' 12.47"W
 Sta + 318+30.76
 Off + 63.89 LT

NOTE: POINT COORDINATES ARE BASED ON THE HORIZONTAL DATUM - NAD 83/92 (HPGN) ALABAMA STATE PLAN WEST ZONE.



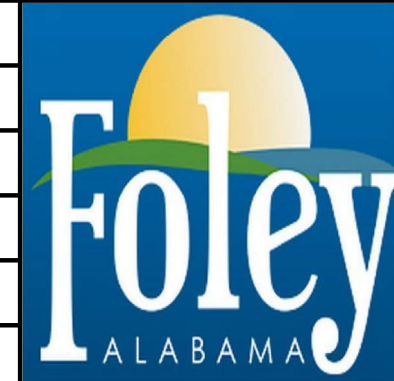
CURVE-1
 PI= Sta 288+93.58
 R = 1145.92'
 D = 4°59' 59.93"
 L=351.53'
 Delta= 17°34' 34.94" RT

CURVE-2
 PI= Sta 300+91.32
 R = 1145.92'
 D = 4°59' 59.93"
 L=353.12'
 Delta= 17°39' 21.86" LT

CURVE-3
 PI= Sta 360+33.03
 R = 2291.83'
 D = 2°30' 00.00"
 L=1411.99'
 Delta= 35°17' 59.45" RT

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REVISION NO.	DESCRIPTION	DATE	BY:



CITY OF FOLEY
 FOLEY, ALABAMA



4751 MAIN STREET, SUITE F-212
 ORANGE BEACH, ALABAMA 36561
 SCALE: 1"=100'
 DRAWN BY: D.C.L.
 CHECKED BY: C.D.W.
 APPROVED BY: [Signature]
 TEL: (251) 378-6190
 FAX: (251) 686-8422

PROJECT NO. HSIP-0220(254)
 LOW COST SAFETY IMPROVEMENTS ON
 FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

PRIMARY SURVEY CONTROL SHEET

DATE: AUGUST 2021
 JOB NO.: 21-1120-0001
 DRAWING NO.: 1C
 REVISION NO.:

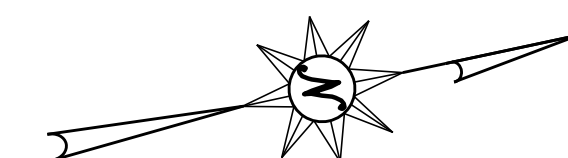
HORIZONTAL CONTROL COORDINATES

⊗ M.P.7: MILE MARKER 7 (RHS)
 N = 139115.03 Lat=30° 22' 56.78"N
 E = 1920971.21 Lon=87° 39' 2.65"W
 Sta = 373+40.02
 Off = 52.11 RT

⊗ M.P.9: MILE MARKER 9 (LHS)
 N = 149758.95 Lat=30° 24' 42.15"N
 E = 1921917.13 Lon=87° 38' 52.00"W
 Sta = 482+42.25
 Off = 48.83 LT

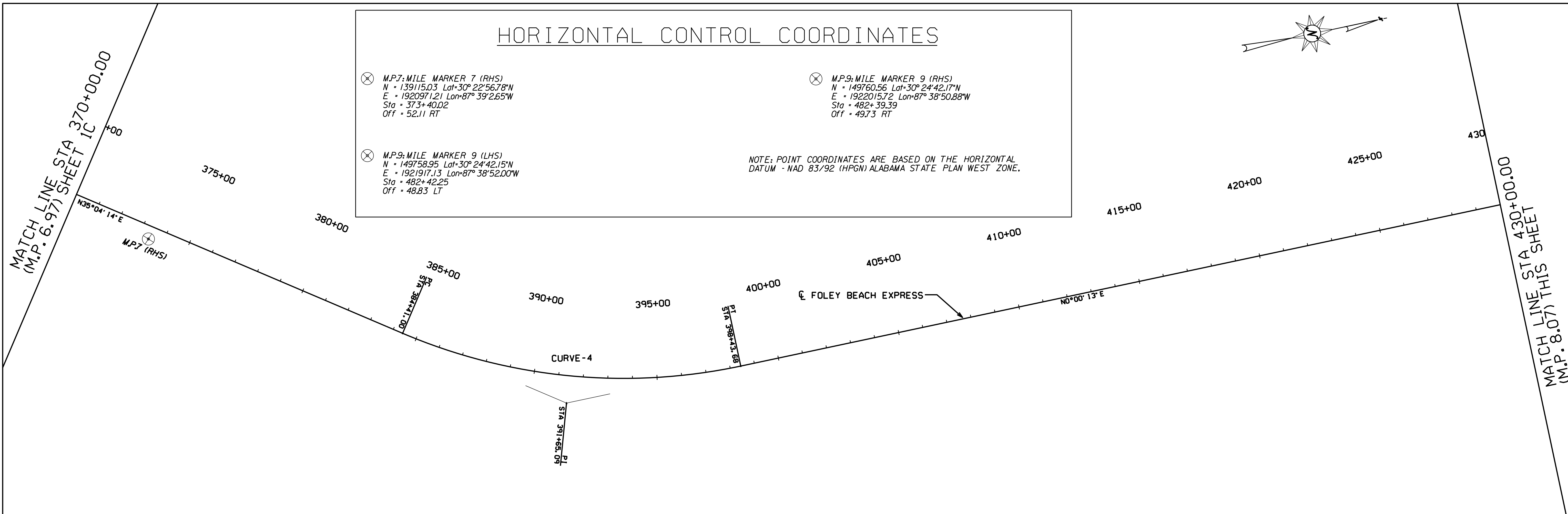
⊗ M.P.9: MILE MARKER 9 (RHS)
 N = 149760.56 Lat=30° 24' 42.17"N
 E = 1922015.72 Lon=87° 38' 50.88"W
 Sta = 482+39.39
 Off = 49.73 RT

NOTE: POINT COORDINATES ARE BASED ON THE HORIZONTAL DATUM - NAD 83/92 (HPGN) ALABAMA STATE PLAN WEST ZONE.



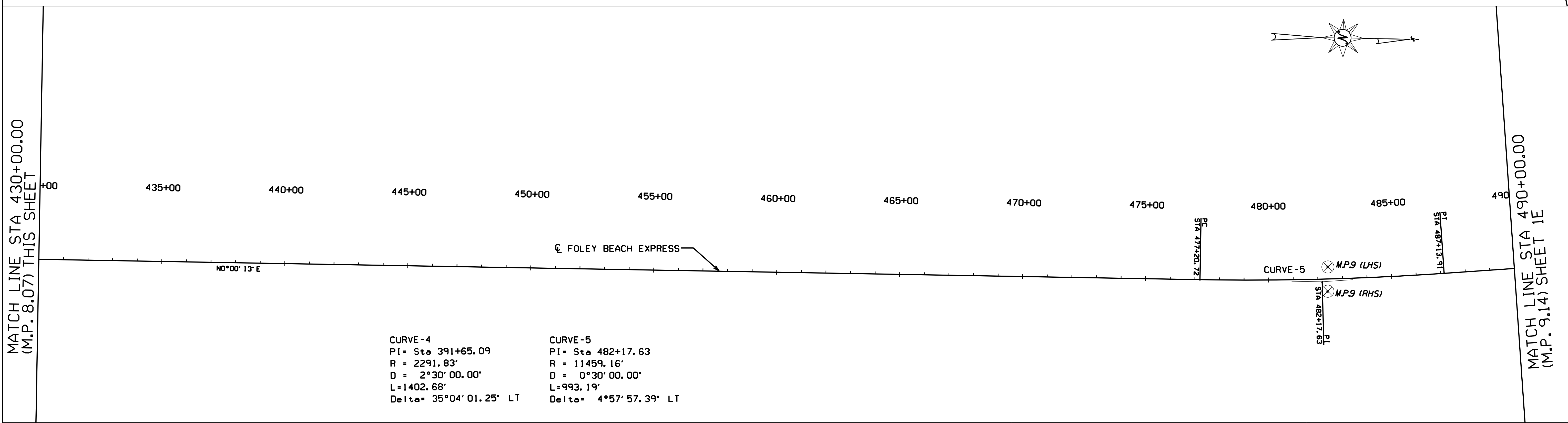
MATCH LINE STA 370+00.00
(M.P. 6.97) SHEET 1C

MATCH LINE STA 430+00.00
(M.P. 8.07) THIS SHEET



MATCH LINE STA 430+00.00
(M.P. 8.07) THIS SHEET

MATCH LINE STA 490+00.00
(M.P. 9.14) SHEET 1E

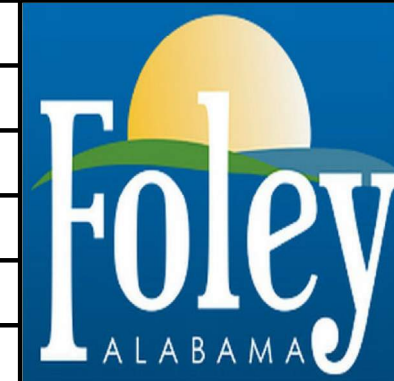


CURVE-4
 PI = Sta 391+65.09
 R = 2291.83'
 D = 2°30' 00.00"
 L = 1402.68'
 Delta = 35°04' 01.25" LT

CURVE-5
 PI = Sta 482+17.63
 R = 11459.16'
 D = 0°30' 00.00"
 L = 993.19'
 Delta = 4°57' 57.39" LT

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REVISION NO.	DESCRIPTION	DATE	BY:



CITY OF FOLEY
 FOLEY, ALABAMA



4751 MAIN STREET, SUITE F-212
 ORANGE BEACH, ALABAMA 36561
 SCALE: 1" = 100'
 PLOT SCALE:
 DRAWN BY: D.C.L.
 CHECKED BY: C.D.W.
 APPROVED BY:
 TEL: (251) 378-6100
 FAX: (251) 666-6422

PROJECT NO. HSIP-0220(254)
 LOW COST SAFETY IMPROVEMENTS ON
 FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

PRIMARY SURVEY CONTROL SHEET

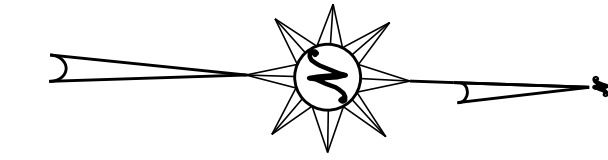
DATE: AUGUST 2021
 JOB NO.: 21-1120-0001
 DRAWING NO.: 1D
 REVISION NO.:

HORIZONTAL CONTROL COORDINATES

⊗ M.P. 10: MILE MARKER 10 (RHS)
 N = 155219.69 Lat=30° 25' 36.20"N
 E = 1921792.92 Lon=87° 38' 53.50"W
 Sta = 537+09.99
 Off = 58.87 RT

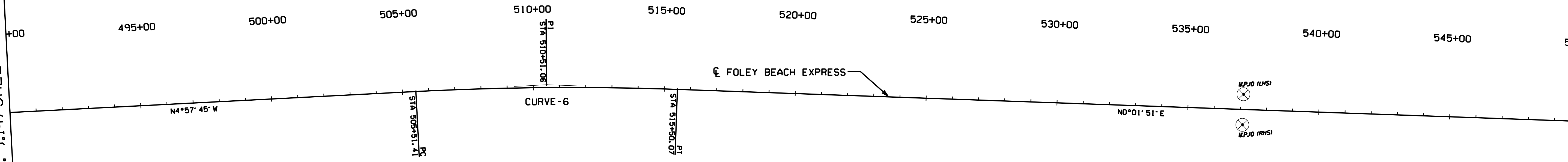
⊗ M.P. 10: MILE MARKER 10 (LHS)
 N = 155219.69 Lat=30° 25' 36.20"N
 E = 1921675.89 Lon=87° 38' 54.84"W
 Sta = 537+09.93
 Off = 58.16 LT

NOTE: POINT COORDINATES ARE BASED ON THE HORIZONTAL DATUM - NAD 83/92 (HPGN) ALABAMA STATE PLAN WEST ZONE.



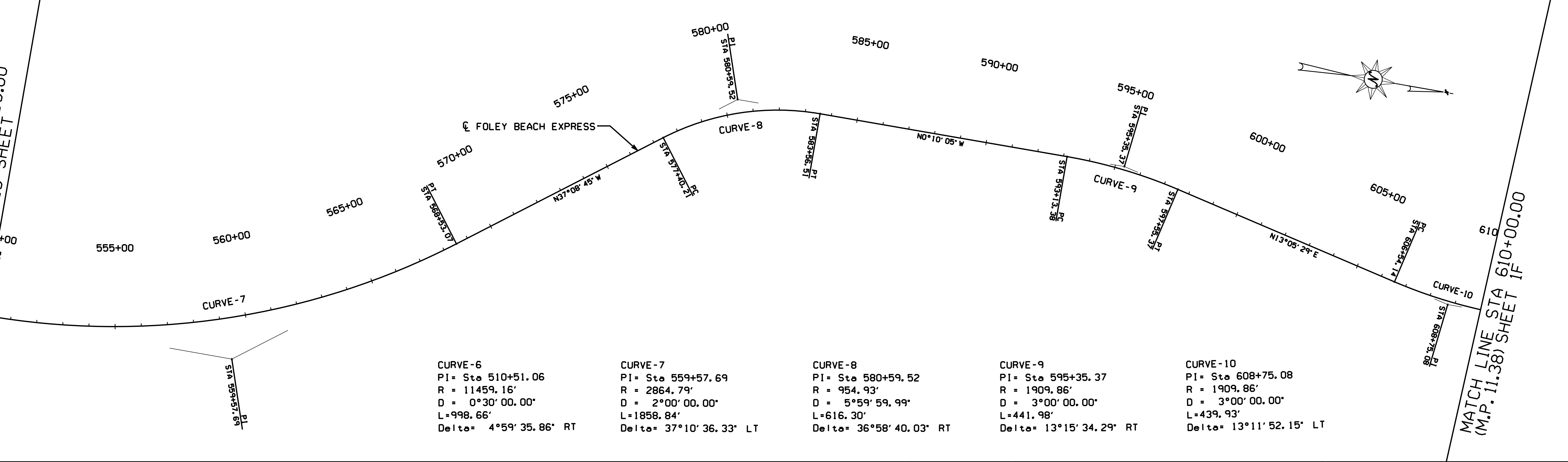
MATCH LINE STA 490+00.00
(M.P. 9.14) SHEET 1D

MATCH LINE STA 550+00.00
(M.P. 10.24) THIS SHEET



MATCH LINE STA 550+00.00
(M.P. 10.24) THIS SHEET

MATCH LINE STA 610+00.00
(M.P. 11.38) SHEET 1F



CURVE	PI = Sta	R	D	L	Delta
CURVE-6	510+51.06	11459.16'	0°30'00.00"	998.66'	4°59'35.86" RT
CURVE-7	559+57.69	2864.79'	2°00'00.00"	1858.84'	37°10'36.33" LT
CURVE-8	580+59.52	954.93'	5°59'59.99"	616.30'	36°58'40.03" RT
CURVE-9	595+35.37	1909.86'	3°00'00.00"	441.98'	13°15'34.29" RT
CURVE-10	608+75.08	1909.86'	3°00'00.00"	439.93'	13°11'52.15" LT

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CITY OF FOLEY
FOLEY, ALABAMA



4751 MAIN STREET, SUITE F-212
ORANGE BEACH, ALABAMA 36561
SCALE: 1"=100'
PLOT SCALE:
DRAWN BY: D.C.L.
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TEL: (251) 378-6100
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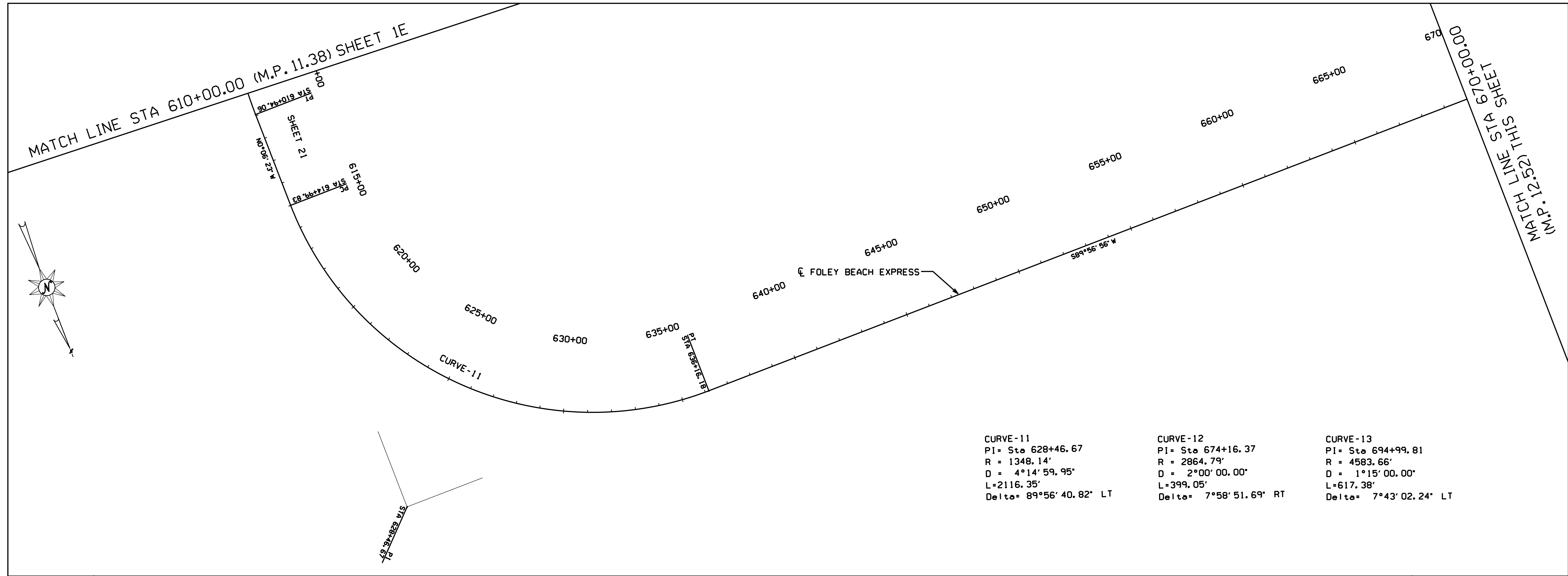
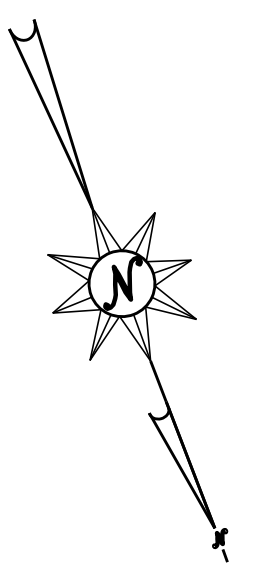
PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

PRIMARY SURVEY CONTROL SHEET

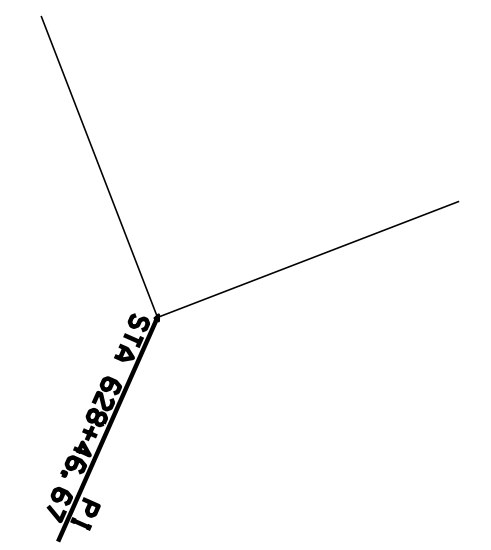
DATE	JOB NO.	DRAWING NO.	REVISION NO.
AUGUST 2021	21-1120-0001	1E	

MATCH LINE STA 610+00.00 (M.P. 11.38) SHEET 1E

MATCH LINE STA 907+00.00 (M.P. 12.32) SHEET 1E



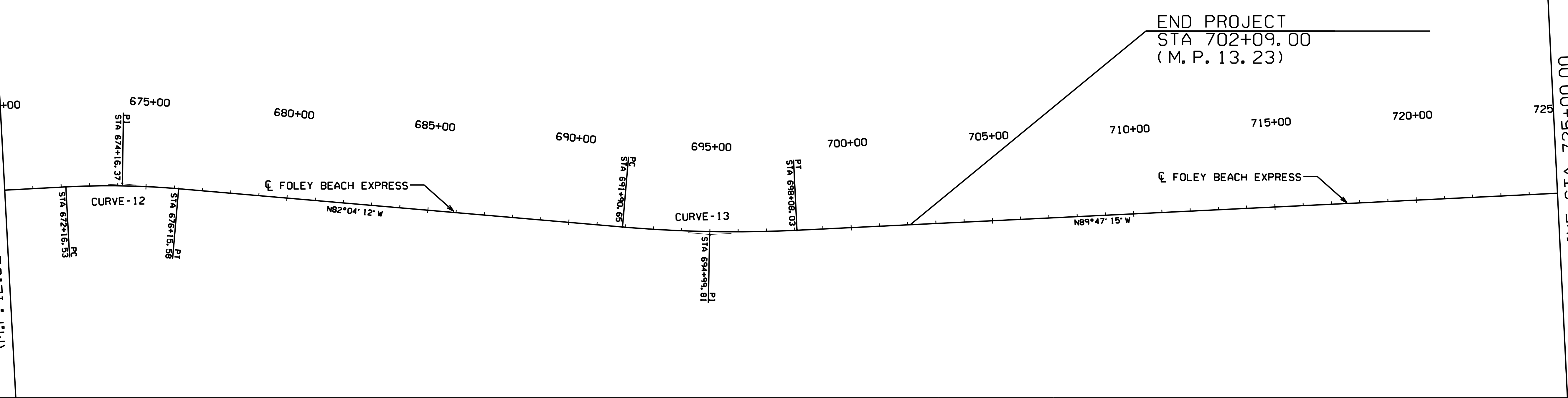
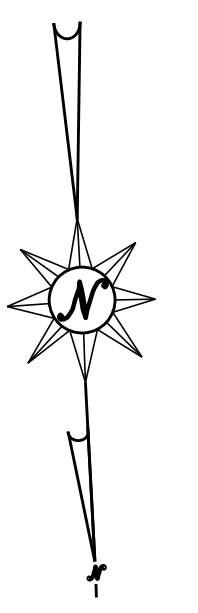
CURVE-11 PI= Sta 628+46.67 R = 1348.14' D = 4°14' 59.95" L=2116.35' Delta= 89°56' 40.82' LT	CURVE-12 PI= Sta 674+16.37 R = 2864.79' D = 2°00' 00.00" L=399.05' Delta= 7°58' 51.69' RT	CURVE-13 PI= Sta 694+99.81 R = 4583.66' D = 1°15' 00.00" L=617.38' Delta= 7°43' 02.24' LT
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MATCH LINE STA 670+00.00 (M.P. 12.52) THIS SHEET

MATCH LINE STA 725+00.00 (M.P. 13.66)

END PROJECT
STA 702+09.00
(M.P. 13.23)



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CITY OF FOLEY
FOLEY, ALABAMA



4751 MAIN STREET, SUITE F-212
ORANGE BEACH, ALABAMA 36561

TEL: (251) 378-6100
FAX: (251) 666-6422

SCALE: 1"=100'	PLOT SCALE:	DRAWN BY: D.C.L.	CHECKED BY: C.D.W.	APPROVED BY:	DATE: AUGUST 2021	JOB NO.: 21-1120-0001	DRAWING NO.: 1F	REVISION NO.:
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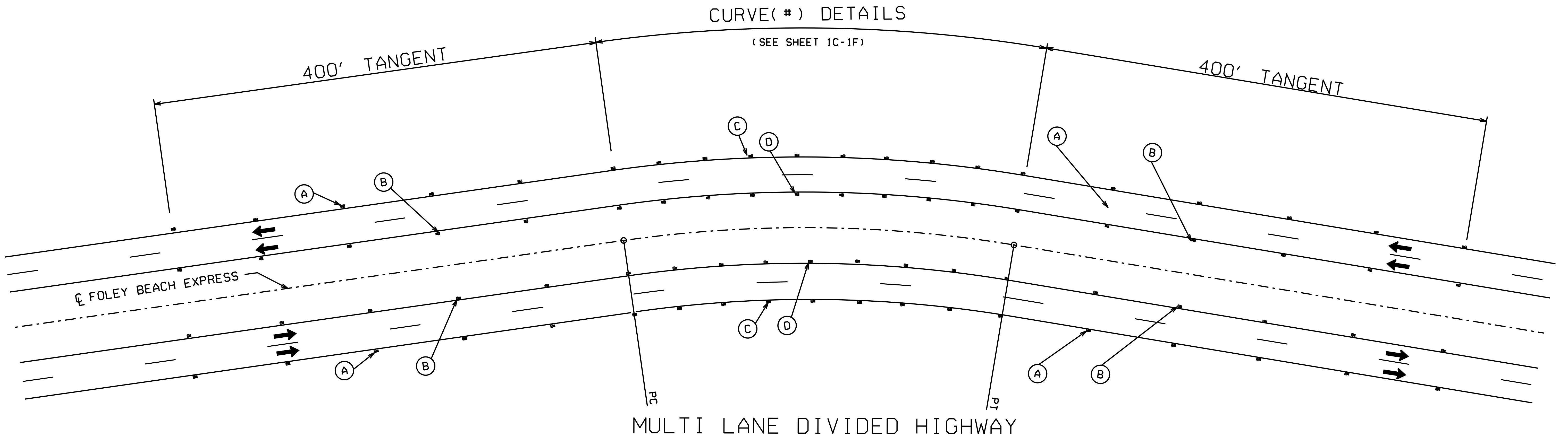
PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

PRIMARY SURVEY CONTROL SHEET

TYPICAL DETAIL OF RAISED PAVEMENT MARKERS

EDGE LINE RAISED PAVEMENT MARKER SPACING FOR HORIZONTAL CURVES		
TANGENT APPROACH SPEED (85% OR SPEED LIMIT)	RADIUS OF CURVATURE	RPM SPACING (FEET)
< 40 MPH	0-600 FT	20
	> 600 FT	40
	TANGENT (400 FT)	80
40-50 MPH	0-400 FT	10
	400-1000 FT	20
	> 1000 FT	40
	TANGENT (400 FT)	40
> 50 MPH	0-700 FT	10
	700-1000 FT	20
	> 1000 FT	40
	TANGENT (400 FT)	80

- PAVEMENT MARKERS LEGEND**
- (A) PAVEMENT MARKERS, TYPE 2C, CLASS A-H
 - (B) PAVEMENT MARKERS, TYPE 2E, CLASS A-H
 - (C) PAVEMENT MARKERS, TYPE 2C, CLASS A-H
 - (D) PAVEMENT MARKERS, TYPE 2E, CLASS A-H



NOTES

- CURVES ARE ASSIGNED IDENTIFICATION (ID) NUMBERS (1 THRU 13). SEE SHEETS 1C-1F FOR CURVE ID AND GEOMETRIC DATA
- SEE CHART ON THIS SHEET FOR REQUIRED SPACING OF RAISED PAVEMENT MARKERS
- RAISED PAVEMENT MARKERS ARE TO BE PLACED AT ALL CURVE SECTIONS PER THIS DETAIL
- REMOVAL OF EXISTING RAISED PAVEMENT MARKERS WHERE REQUIRED ON EDGE LINES SHALL BE A SUBSIDIARY OBLIGATION OF PAY ITEM 705A

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CITY OF FOLEY
FOLEY, ALABAMA



4751 MAIN STREET, SUITE F-212
ORANGE BEACH, ALABAMA 36561

TEL: (251) 378-6190
FAX: (251) 686-8422

SCALE: N.T.S. PLOT SCALE: DRAWN BY: D.C.L. CHECKED BY: C.D.W. APPROVED BY: DATE: AUGUST 2021

PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

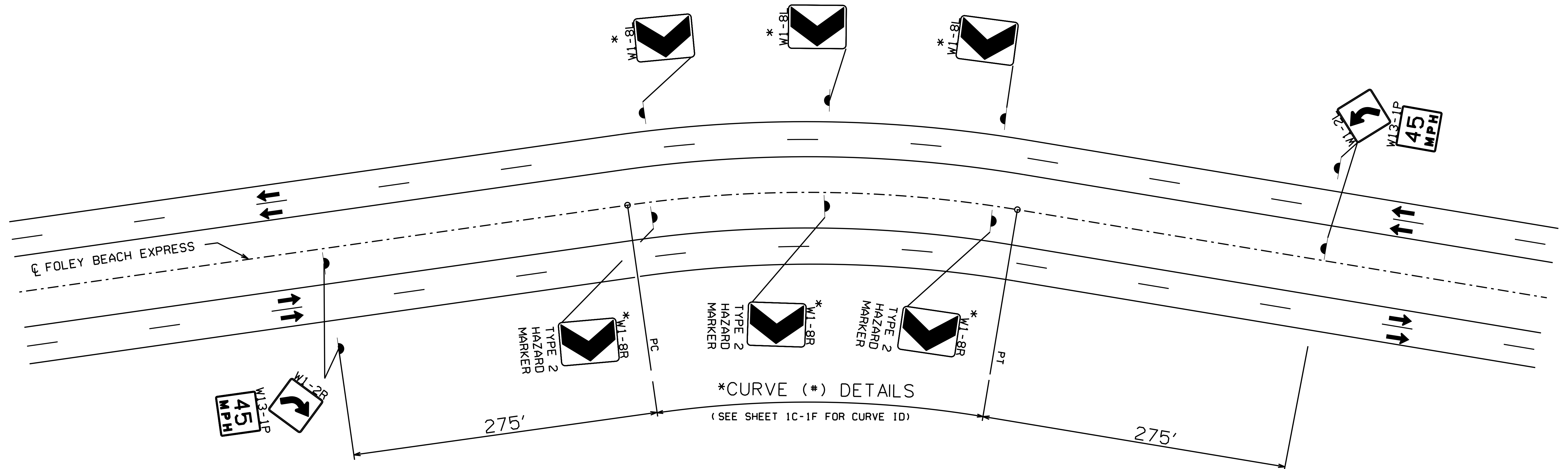
TYPICAL DETAIL OF RAISED PAVEMENT MARKERS

JOB NO.: 21-1120-0001 DRAWING NO.: 2 REVISION NO.: 1

TYPICAL DETAIL OF ADVANCED WARNING SIGN PLACEMENT

NOTES

1. CURVES ARE ASSIGNED IDENTIFICATION (ID) NUMBERS (1 THRU 13). SEE SHEETS IC-IF FOR CURVE ID AND GEOMETRIC DATA
 2. ALIGNMENT CHEVRON SIGNS TO BE SUPPLEMENTED WITH TYPE 2 HAZARD MARKERS IN THE MEDIAN ON CURVE NO. 1 N.B.R AND CURVE NO. 2 S.B.R. ONLY AND SHALL BE A SUBSIDIARY OBLIGATION OF PAY ITEM 710A
- * SEE SHEET 3A, SUMMARY OF QUANTITIES, FOR LOCATION, TYPE OF INSTALLATION, NUMBER AND SPACING OF SIGN



MULTI LANE DIVIDED HIGHWAY
CURVE NO. 1 & 2

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		D.C.L.	C.D.W.		AUGUST 2021	21-1120-0001	2A	

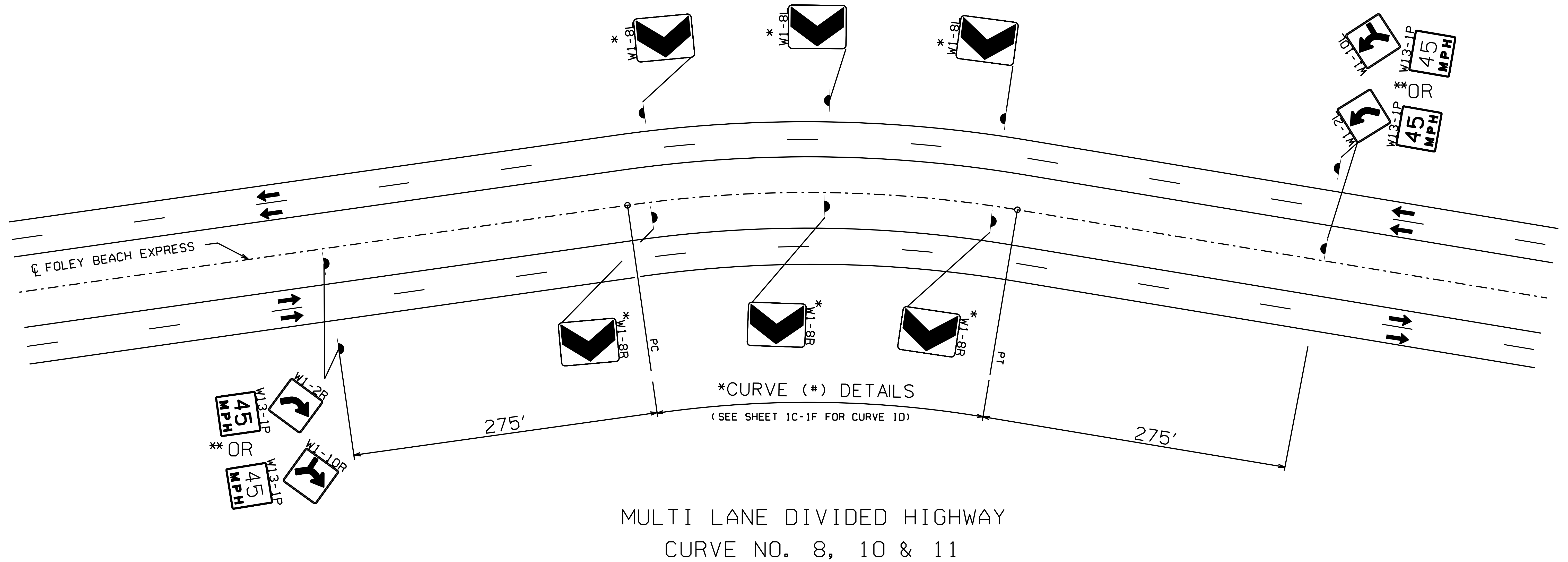
PROJECT NO. HSIP-0220(254)
 LOW COST SAFETY IMPROVEMENTS ON
 FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

TYPICAL DETAIL OF ADVANCED WARNING SIGN PLACEMENT

TYPICAL DETAIL OF ADVANCED WARNING SIGN PLACEMENT

NOTES

1. CURVES ARE ASSIGNED IDENTIFICATION (ID) NUMBERS (1 THRU 13). SEE SHEETS IC-IF FOR CURVE ID AND GEOMETRIC DATA
- * SEE SHEET 3A, SUMMARY OF QUANTITIES, FOR LOCATION, TYPE OF INSTALLATION, NUMBER AND SPACING OF SIGN
- ** SEE SHEET 3A, SUMMARY OF QUANTITIES, FOR LOCATION AND TYPE OF SIGN



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CHECKED BY:

APPROVED BY:

DATE:

JOB NO.:

DRAWING NO.:

REVISION NO.:

D.C.L.

C.D.W.

AUGUST 2021

21-1120-0001

2B

PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

TYPICAL DETAIL OF ADVANCED WARNING SIGN PLACEMENT

GENERAL SIGNING PLAN NOTES

○ DENOTES NOTES THAT APPLY TO THIS PROJECT

- 1000 FINAL LENGTHS OF POSTS SHALL BE DETERMINED IN THE FIELD BY ACCURATE CROSS SECTIONS BY THE ENGINEER AND THESE LENGTHS FURNISHED TO THE CONTRACTOR.
- 1001 MARGIN DIMENSIONS SHOWN ON THE PLANS MAY BE VARIED AS MUCH AS 20% WHEN NECESSITATED BY MINOR DIFFERENCES IN MANUFACTURE OF COPY.
- 1002 SLIGHT ADJUSTMENTS IN THE LOCATION OF PROPOSED SIGNS WILL BE PERMITTED WHEN NECESSARY TO ELIMINATE CONFLICTS WITH EXISTING UTILITIES OR AT THE DIRECTION OF THE PROJECT ENGINEER TO TAKE ADVANTAGE OF BETTER TERRAIN LOCATION. THIS DETERMINATION WILL BE MADE BY THE PROJECT ENGINEER AT THE TIME THAT FINAL STAKEOUT IS MADE FOR CONSTRUCTION. HOWEVER, IT WILL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITY LINES IN THE CONSTRUCTION AREA PRIOR TO BEGINNING WORK. ANY DAMAGE TO UTILITIES WILL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.
- 1004 IN CASES WHERE NEW PANELS ARE PLACED ON EXISTING POSTS OR WHERE NEW PANELS ARE TO BE PLACED ON NEW POSTS, THE EXISTING ASSEMBLY WILL REMAIN IN PLACE UNTIL SUCH TIME AS THE NEW PANELS AND NEW POSTS ARE READY FOR PANEL PLACEMENT.
- 1005 WHERE NEW PANELS ARE PLACED ON EXISTING POSTS, PAYMENT SHALL BE FOR THE NEW PANELS ONLY. THE COST OF CUTTING THE EXISTING POSTS TO THEIR PROPER LENGTHS, NECESSARY HARDWARE, ECT. SHALL BE CONSIDERED A SUBSIDIARY OBLIGATION OF ITEM 710A.
- 1006 THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE EXISTING POST AS REQUIRED TO FIT THE NEW PANEL ASSEMBLY AND THE CUT ENDS REGALVANIZED AS DIRECTED BY THE ENGINEER. BURNING POSTS WILL NOT BE ALLOWED.
- 1007 ON OVERHEAD SIGN RENOVATION, ANY LIGHTS ENCOUNTERED SHALL BE REMOVED AND STOCKPILED IN AN AREA DESIGNATED BY THE ENGINEER FOR STATE FORCES TO PICK UP. WALKWAYS SHALL REMAIN IN PLACE. THIS SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 711A. POWER SHALL BE SHUT OFF AT THE DISCONNECT SWITCH.
- 1008 POSTS SHALL BE REMOVED A MINIMUM OF 1' (ONE FOOT) BELOW THE EXISTING GROUND LINE. ANY NECESSARY EXCAVATION AND/OR BACKFILL SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 710A.
- 1009 THE CONTRACTOR SHALL USE THE CROSSOVERS DESIGNATED FOR EMERGENCY VEHICLES OR ONES APPROVED BY THE ENGINEER.
- 1010 IN SOME INSTANCES, SIGN PANELS AND POSTS HAVE BEEN REMOVED OR DESTROYED PRIOR TO THIS CONTRACT LEAVING SLOPE PAVED APRONS, BASE CONNECTIONS, FOOTINGS, ETC. IN SUCH CASES, THEY SHALL BE REMOVED IN THE SAME MANNER AS EXISTING SIGNS AND CONSIDERED A SUBSIDIARY OBLIGATION OF ITEM 710C.
- 1011 ANY DAMAGE TO EXISTING TURF, FLUMES, SLOPE PAVING, UNDERDRAIN PIPE, OUTLETS, ELECTRICAL CONDUIT OR OTHER EXISTING FEATURES BY THE CONTRACTOR DURING THE COURSE OF THE WORK PROVIDED IN THIS CONTRACT SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR WITHOUT COST TO THE STATE.
- 1012 RETAINED POSTS ON RELOCATED OR REHABILITATED SIGNS SHALL BE CLEANED AND COLD GALVANIZED WHERE RUST AREAS OCCUR AND WHERE POSTS ARE CUT OFF TO FIT REQUIRED SIGN PANELS. ALL DAMAGED OR MISSING BOLTS AND NUTS SHALL BE REPLACED AND RETORQUED. THIS SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 710A.
- 1013 WHERE EXISTING PANELS ARE TO BE RETAINED AND PLACED ON NEW POSTS, THE COST OF INSTALLING THE SIGN PANEL SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 710B.
- 1014 UPRIGHT BASE PLATE CONNECTION WELDS SHALL BE INSPECTED BY THE FABRICATOR IN ACCORDANCE WITH THE AASHTO "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINARIES AND TRAFFIC SIGNALS" LATEST EDITION.
- 1015 CIRCUMFERENTIAL WELDED SPLICES SHALL NOT BE USED ON ANY OVERHEAD SIGN STRUCTURE.
- 1016 WHERE NEW PANELS ARE PLACED ON EXISTING OVERHEAD SIGN STRUCTURES, PAYMENT SHALL BE FOR THE NEW PANELS ONLY. THE COST OF CUTTING OR REPLACING THE UPRIGHTS FOR MOUNTING THE SIGNS SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 710A. THE COST OF ADDITIONAL UPRIGHTS FOR MOUNTING THE SIGNS SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 710E.
- 1017 THE CONTRACTOR SHALL NOT PERFORM ANY WORK ON LOUVERED SIGNS FOR THE ENTIRE PROJECT AREA. THIS SHALL INCLUDE LUMINARIES ON LOUVERED SIGNS.
- 1018 ANY REFERENCES TO OVERLAY PANELS OR OVERLAY PANEL SHEETS SHALL BE DISREGARDED.
- 1019 EXISTING SIGN POSTS AND PANELS TO BE REMOVED SHALL BE RETAINED BY THE CITY OF FOLEY AND TRANSPORTED TO THE PUBLIC WORKS DEPARTMENT LOCATED AT 120 E ORCHID AVE, FOLEY, AL 36535.

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REVISION NO.	DESCRIPTION	DATE	BY:



CITY OF FOLEY
FOLEY, ALABAMA



4751 MAIN STREET, SUITE F-212
ORANGE BEACH, ALABAMA 36561

TEL: (251) 378-6190
FAX: (251) 686-8422

SCALE:	PLOT SCALE:	DRAWN BY: D.C.L.	CHECKED BY: C.D.W.	APPROVED BY:	DATE: AUGUST 2021	JOB NO.:	DRAWING NO.:	REVISION NO.:
						21-1120-0001	2C	

PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

GENERAL SIGNING PLAN NOTES

GENERAL TRAFFIC CONTROL PLAN NOTES

○ DENOTES NOTES THAT APPLY TO THIS PROJECT

- | | | |
|--|--|---|
| <p>700 THE TRAFFIC CONTROL PLAN IS DEVELOPED IN CONFORMANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES PART 6, 2009 EDITION. THE TRAFFIC CONTROL DEVICES INDICATED REPRESENT CONDITIONS KNOWN DURING PLAN DEVELOPMENT. IN THE EVENT ACTUAL PHYSICAL CONDITIONS WARRANT ADDITIONAL TRAFFIC CONTROL DEVICES, THEY SHALL BE INSTALLED IN CONFORMANCE WITH THE M.U.T.C.D. PART 6 AS DIRECTED BY THE ENGINEER. COST SHALL BE PAID FOR UNDER THE APPROPRIATE PAY ITEM.</p> <p>701 ALL BLACK ON ORANGE CONSTRUCTION SIGNS SHALL BE FABRICATED USING TYPE XI FLUORESCENT ORANGE REFLECTIVE SHEETING MATERIAL FOR THE SIGN BACKGROUND.</p> <p>702 DURING NON-WORKING HOURS NO EQUIPMENT OR MATERIAL SHALL BE PARKED OR STORED CLOSER THAN 30 FEET TO THE EDGE OF ANY ROADWAY CARRYING TRAFFIC. WHEN THIS IS NOT PRACTICAL, IT SHALL BE PLACED IN AN AREA APPROVED BY THE ENGINEER AND DELINEATED BY REFLECTORIZED DRUMS. THIS INCLUDES STORAGE OF TRAFFIC CONTROL DEVICES SUCH AS TRAILER MOUNTED OR OTHER TEMPORARY SIGNS, BARRICADES, DRUMS, ETC., WHICH ARE NOT IN USE DURING NON-WORKING HOURS. TO BE FURNISHED BY THE CONTRACTOR WITHOUT COST TO THE ALDOT. (SEE SKETCH ON SHEET 27)</p> <p>703 WHERE THE LOCATION OF A REQUIRED SIGN FALLS IN A DRIVEWAY, SIDEWALK, BRIDGE, ETC. OR WHERE THE VISIBILITY OF A SIGN IS LIMITED TO THE TRAVELING PUBLIC, THE LOCATION SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER.</p> <p>704 THE CONTRACTOR IS TO REMOVE, RELOCATE OR COVER DURING CONSTRUCTION AND THEN RESET OR UNCOVER UPON COMPLETION OF A PARTICULAR SECTION ANY CONFLICTING IN-PLACE ROADWAY SIGNS AND DELINEATORS, AS DIRECTED BY THE ENGINEER. SIGNS REQUIRING REMOVAL SHALL BE STOCKPILED AS DIRECTED BY THE ENGINEER AND SHALL BECOME PROPERTY OF THE ALDOT. COST SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B.</p> <p>705 DURING ALL PHASES OF WORK, NON-APPLICABLE PAVEMENT STRIPING OR MARKINGS SHALL BE REMOVED AND APPROPRIATE PAVEMENT STRIPING OR MARKINGS SHALL BE PLACED AS EXPEDITIOUSLY AS PRACTICAL, BUT IN ALL CASES, SHALL BE IN PLACE BY NIGHTFALL ON ANY ROADWAY CARRYING TRAFFIC, EXCEPT ON SHORT TERM OPERATIONS WHERE IT IS DETERMINED BY THE ENGINEER, THAT SUCH REMOVAL AND REPLACEMENT IS MORE HAZARDOUS THAN LEAVING EXISTING MARKINGS IN PLACE. COST OF ANY REMOVAL SHALL BE PAID FOR UNDER ITEM 701D OR AS A SUBSIDIARY OBLIGATION OF ITEM 701C.</p> <p>706 OMITTED</p> <p>707 THE CONTRACTOR SHALL PLACE ALL ADVANCE WARNING SIGNS BEFORE PROCEEDING WITH HIS WORK. SIGNS SHALL BE PLACED IN ORDER, IN THE DIRECTION OF TRAFFIC AND REMOVED IN REVERSE ORDER.</p> <p>708 ALL VEHICLES, EQUIPMENT, PERSONNEL (EXCEPT FLAGGERS), AND THEIR ACTIVITIES, ARE RESTRICTED AT ALL TIMES TO ONE SIDE OF THE PAVEMENT UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER.</p> <p>709 THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE ACCESS TO BUSINESSES AND RESIDENCES DURING ALL PHASES OF CONSTRUCTION.</p> <p>710 CONSTRUCTION SIGNS MOUNTED ON TEMPORARY SUPPORTS SHALL BE MOUNTED AT A MINIMUM HEIGHT OF 5 FEET.</p> <p>711 FLAGGERS SHALL BE PROPERLY ATTIRED, EQUIPPED WITH STAFF MOUNTED STOP/SLOW PADDLES IN SIGHT OF EACH OTHER, OR HAVE DIRECT COMMUNICATION AT ALL TIMES. FLAGGER STATION LOCATION MAY BE VARIED FROM THOSE SHOWN BASED ON ROADWAY ALIGNMENT AND CONDITIONS AT THE TIME OF THE LANE CLOSURE.</p> <p>712 FLAGGERS ARE TO BE USED WHEN DIRECTED BY THE ENGINEER. SIGNS SHALL BE PLACED AT THE APPROPRIATE TIME, AND SHALL BE COVERED OR REMOVED WHEN FLAGGERS ARE NOT ON DUTY AND DURING NON-WORKING HOURS.</p> <p>713 FOR MOVING OPERATIONS, THE TRAFFIC CONES MAY BE DELETED IF THE FLAGGERS ARE IN SIGHT OF EACH OTHER, OR IF A PILOT CAR IS USED ON A TWO LANE ROADWAY.</p> <p>714 OMITTED</p> <p>715 ALL CONTRACTOR'S EMPLOYEES' PERSONAL VEHICLES, AND CONTRACTOR'S EQUIPMENT NOT IN OPERATION, SHALL BE PARKED A MINIMUM OF THIRTY (30) FEET FROM THE TRAVELED WAY DURING WORKING HOURS, AS NOT TO CREATE A HAZARD.</p> <p>716 THE TRAFFIC CONTROL PLAN IS NOT ALL INCLUSIVE. THE TCP PROVIDES SEVERAL DETAILED DRAWINGS INDICATING THE TRAFFIC CONTROL NECESSARY FOR THE DIFFERENT CONSTRUCTION ACTIVITIES ANTICIPATED FOR THIS PROJECT. THE CONTRACTOR SHALL SELECT THE DETAILED DRAWING THAT BEST FITS THE ACTIVITY TO BE PERFORMED.</p> | <p>717 OMITTED</p> <p>718 REQUIRED TEMPORARY ROUTE MARKER ASSEMBLIES THAT ARE TO BE LOCATED IN THE VICINITY OF EXISTING ROUTE MARKERS SHOULD BE PLACED ALONG SIDE OF THOSE ALREADY IN PLACE. SOME EXISTING ROUTE MARKERS MAY HAVE TO BE COVERED OR REMOVED, AS DIRECTED BY THE ENGINEER. COST SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B.</p> <p>719 RA-1 (REBUILD ALABAMA) SIGNS SHALL BE REQUIRED FOR EVERY PROJECT. RA-1 SIGNS SHALL BE PLACED AT THE BEGINNING OF THE WORK LIMITS OF THE SUBJECT PROJECT ROUTE. RA-1 SIGNS SHALL BE POSTED ON THE RIGHT-HAND SIDE OF THE ROADWAY ON THEIR OWN SUPPORT SYSTEM. THE RA-1 SIGNS SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.</p> <p>720 ALL TRAFFIC CONTROL DEVICES THAT ARE NOT APPLICABLE AT ANY SPECIFIC TIME SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.</p> <p>721 OMITTED</p> <p>722 OMITTED</p> <p>723 THE CONTRACTOR SHALL MAKE PROVISIONS FOR THE SAFETY OF PEDESTRIAN TRAFFIC CROSSING THE WORK ZONES DURING CONSTRUCTION.</p> <p>724 OMITTED</p> <p>725 ALL SIGNS SHALL BE POST-MOUNTED IF THE WORK PERIOD EXCEEDS FOUR DAYS, EXCEPT FOR THOSE SIGNS WHICH ARE MOUNTED ON BARRICADES. FOR REPEATED DAY OPERATIONS, SIGNS MAY BE MOUNTED ON TEMPORARY SUPPORTS AND REMOVED AT THE COMPLETION OF THE DAY'S OPERATION.</p> <p>726 W8 SIGNS INTENDED TO WARN MOTORISTS OF SURFACE CONDITIONS EXTENDING FOR GREATER THAN 1 MILE SHALL BE PLACED PRIOR TO THE BEGINNING OF SURFACE CONDITION AND AT ONE MILE INCREMENTS THEREAFTER, WITH THE EXCEPTION SPECIFIED IN NOTE 727.</p> <p>727 DURING THE WIDENING OR RESURFACING OF ANY ROADWAY CARRYING TRAFFIC, THE CONTRACTOR SHALL ADVISE THE MOTORISTS OF ANY EDGE OF PAVEMENT DROP-OFFS 3 INCHES OR GREATER BY PLACING SHOULDER DROP-OFF SIGNS EVERY 1/2 MILE BEGINNING PRIOR TO THE WIDENING OR RESURFACING. REQUIRED SHOULDER WORK TO ELIMINATE THE DROP-OFFS SHALL BE PURSUED IN AN EXPEDITIOUS MANNER FOLLOWING THE WIDENING AND/OR RESURFACING.</p> <p>728 A DIFFERENCE IN ELEVATION OF APPROXIMATELY 2 INCHES OR LESS AT THE CENTERLINE MAY BE ALLOWED DURING NON-WORKING HOURS WITHOUT ADDITIONAL TRAFFIC CONTROL. SPECIAL CONDITIONS MAY EXIST WHERE PROTECTION SHOULD BE PROVIDED WHERE THE DIFFERENCE IS 2 INCHES OR LESS.</p> <p>729 SIGNS ON TEMPORARY SUPPORTS ARE TO BE REMOVED OR COVERED WHEN NO WORK IS BEING PERFORMED OR AT THE COMPLETION OF THE DAY'S OPERATION.</p> <p>730 OMITTED</p> <p>731 OMITTED</p> <p>732 CHANNELIZING DRUMS SHOULD BE PLACED ON 10 FOOT INTERVALS IN RADII.</p> <p>733 CHANNELIZING DRUMS PLACED TO PROTECT COMPLETED WORK NOT OPEN TO TRAFFIC, SHOULD BE SPACED AT 50 FOOT INTERVALS.</p> <p>734 CHANNELIZING DRUMS PLACED IN THE EXCAVATED AREA AHEAD OF PAVING OPERATIONS, SHOULD BE SPACED AT 50 FOOT INTERVALS.</p> <p>735 CHANNELIZING DRUMS PLACED ON PAVEMENT DURING WORKING HOURS SHALL BE SHIFTED TO THE EDGE OF SHOULDER DURING NON-WORKING HOURS AND DURING PEAK PERIODS.</p> <p>736 CHANNELIZING DRUMS SHOULD BE PLACED ON 25 FOOT INTERVALS THROUGHOUT ALL TAPERS.</p> <p>737 CHANNELIZING DEVICES SHALL EXTEND TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.</p> <p>738 OMITTED</p> <p>739 OMITTED</p> <p>740 OMITTED</p> <p>741 FOR DIVIDED ROADWAYS, THE REQUIRED ADVANCE WARNING SIGNS SHALL BE POSTED ON BOTH THE RIGHT AND LEFT SIDE OF THE ROADWAY.</p> <p>742 THE CONTRACTOR SHALL CLOSE THE LANE ADJACENT TO THE WORK AREA ANYTIME WORK OUTSIDE THE EXISTING TRAVEL LANES ENCLOSES WITHIN 2 FEET OF THE EXISTING EDGE OF PAVEMENT.</p> | <p>743 OMITTED</p> <p>744 THE TRANSITION TAPER LENGTH (L) IS SHOWN IN TABLE 6C-4, AND THE BUFFER LENGTH IS SHOWN IN TABLE 6C-2 OF THE MUTCD, PART 6, 2009 EDITION.</p> <p>745 OMITTED</p> <p>746 UNEVEN LANES SIGNS SHALL BE COVERED OR REMOVED WHEN NO UNEVEN PAVEMENT CONDITIONS EXIST.</p> <p>747 MOVING OPERATIONS SHALL BE CONFINED TO ONE LANE IN THE DIRECTION OF TRAFFIC.</p> <p>748 R16-3 (WHEN WORKERS ARE PRESENT SPEEDING FINES DOUBLED) AND R16-3a (END DOUBLED FINES) SIGNS SHALL BE REQUIRED FOR EVERY PROJECT ON STATE ROUTES AND INTERSTATE HIGHWAYS. THESE SIGNS SHALL BE POSTED AT THE BEGINNING AND END OF THE PROJECT WITH AN R2-1 (REGULATORY SPEED SIGN) ALWAYS FOLLOWING THE R16-3 SIGN. ADDITIONAL R16-3 AND R2-1 SIGNS SHALL BE POSTED AT MAXIMUM INTERVALS OF THREE MILES THROUGHOUT THE PROJECT LIMITS.</p> <p>749 WHEN A CONSTRUCTION WORK ZONE SPEED LIMIT REDUCTION IS NOT REQUIRED AT THE END OF THE WORK DAY, THE CONTRACTOR SHALL COVER OR REMOVE THE REDUCED R2-1 (REGULATORY SPEED SIGNS) AND THE W3-5b (REDUCED SPEED AHEAD) SIGNS UNLESS OTHERWISE DIRECTED BY THE ENGINEER.</p> <p>750 DURING REPLACEMENT OF GUARDRAIL AND/OR GUARDRAIL END ANCHORS, A REFLECTORIZED DRUM SHALL BE PLACED BEFORE THE END OF ANY EXPOSED GUARDRAIL AT NIGHT WHERE THE GUARDRAIL END CANNOT BE REPLACED IN ONE DAY'S TIME.</p> <p>751 CONSTRUCTION SIGNS MOUNTED ON A SINGLE OR DUAL SQUARE TUBULAR OR U-CHANNEL POST SHALL BE INSTALLED AS SHOWN ON SPECIAL DRAWING NOS. IHS-710-21 AND IHS-710-23.</p> <p>752 THE CONTRACTOR AND THE ENGINEER SHALL DISCUSS AND PLAN FOR THE HANDLING OF TRAFFIC FOR ALL HOLIDAYS BEFORE ANY WORK BEGINS. UNLESS OTHERWISE PRE-APPROVED BY THE REGION ENGINEER, THE FOLLOWING SHALL HOLD:</p> <p>THE CONTRACTOR SHALL NOT HAVE A LANE CLOSURE DURING THE FOLLOWING PERIODS UNLESS OTHERWISE DIRECTED BY THE ENGINEER OR ALDOT:</p> <p style="margin-left: 40px;">FOR CHRISTMAS AND NEW YEARS DAY:
FROM 11:59 PM DECEMBER 23 THROUGH 6:00 AM JANUARY 2.</p> <p style="margin-left: 40px;">FROM 12:00 NOON THE FRIDAY BEFORE THE HOLIDAY THROUGH 11:59 PM THE DAY OF THE HOLIDAY.</p> <p style="margin-left: 40px;">FOR INDEPENDENCE DAY (THE 4TH OF JULY)
FROM 12:00 NOON THE DAY BEFORE THE HOLIDAY THROUGH 11:59 PM THE DAY OF THE HOLIDAY.</p> <p style="margin-left: 40px;">FOR THANKSGIVING DAY:
FROM 12:00 NOON THE WEDNESDAY BEFORE THANKSGIVING DAY THROUGH 11:59 PM THE SUNDAY FOLLOWING THANKSGIVING DAY.</p> <p style="margin-left: 40px;">ANY OTHER STATE HOLIDAYS WILL BE HANDLED AS APPROVED BY THE ENGINEER.</p> <p>THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND LOCAL GOVERNMENT ON TRAFFIC AND/OR WORK RESTRICTIONS FOR LOCAL HOLIDAYS OR EVENTS NOT LISTED ON ALDOT'S LIST OF OFFICIAL STATE HOLIDAYS.</p> <p>753 A REFLECTORIZED DRUM SHALL BE PLACED IN FRONT OF EACH CONSTRUCTION SIGN THAT IS STORED ON THE SHOULDER AT ANY TIME DURING THE COURSE OF THE PROJECT, INCLUDING BUT NOT LIMITED TO COVERED SIGNS AND TEMPORARY MOUNTED SIGNS THAT HAVE BEEN LAID OVER. THE COST OF THIS REQUIREMENT SHALL BE A SUBSIDIARY OBLIGATION OF ITEM 740B-000 (CONSTRUCTIN SIGNS) WHEN A PAY ITEM FOR IT IS NOT INCLUDED IN THE PLANS.</p> <p>754 FOR THE DURATION OF THE PROJECT, THE CONTRACTOR SHALL MONITOR THE WEATHER CONDITIONS ALONG THE COAST OF ALABAMA IN CASE OF HURRICANE EVACUATION NEEDS. THERE SHALL NOT BE A LANE CLOSURE IF THE OPINION OF THE ENGINEER AND/OR LOCAL AUTHORITIES THE CONDITIONS WARRANT POSSIBLE EVACUATION. EMERGENCY PROCEDURES SHALL BE COORDINATED WITH THE ENGINEER. ALL TRAFFIC CONTROL DEVICES AND CONSTRUCTION MATERIALS NOT IN USE SHALL BE SECURED PRIOR TO THE STORM AT NO ADDITIONAL COST TO THE PROJECT.</p> |
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REVISION NO.	DESCRIPTION	DATE	BY:



CITY OF FOLEY
FOLEY, ALABAMA

4751 MAIN STREET, SUITE F-212
ORANGE BEACH, ALABAMA 36561

thompson ENGINEERING
TEL: (251) 378-6190
FAX: (251) 686-8422

PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

GENERAL TRAFFIC CONTROL NOTES

SCALE:	PLOT SCALE:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:	JOB NO.:	DRAWING NO.:	REVISION NO.:
		D.C.L.	C.D.W.		AUGUST 2021	21-1120-0001	2D	

TOTAL	ITEM NO.	UNIT	DESCRIPTION	PROJECT NOTES
914	705A-030	EACH	PAVEMENT MARKERS, CLASS A-H, TYPE 2-C	
150	705A-031	EACH	PAVEMENT MARKERS, CLASS A-H, TYPE 1-A	
83	705A-032	EACH	PAVEMENT MARKERS, CLASS A-H, TYPE 1-B	
893	705A-038	EACH	PAVEMENT MARKERS, CLASS A-H, TYPE 2-E	
21	707A-001	EACH	TYPE 2, YELLOW DELINEATOR INSTALLATION	
2	707B-003	EACH	TYPE A HAZARD MARKER INSTALLATION	
613	710A-165	SQUARE FOOT	CLASS 10 ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND, FLUORESCENT)	
980	710B-001	LINEAR FOOT	ROADWAY SIGN POST (#3 "U" CHANNEL GALVANIZED STEEL)	
1	710C-000	LUMP SUM	REMOVAL OF EXISTING ROADWAY SIGNS	
96	740B-000	SQUARE FOOT	CONSTRUCTION SIGNS	
50	740E-000	EACH	CONES (36 INCHES HIGH)	
50	740M-001	EACH	BALLAST FOR CONE	
2	741C-010	EACH	PORTABLE SEQUENTIAL ARROW AND CHEVRON SIGN UNIT	

THE ENGINEER'S OFFICE ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE DATA OR THE RESULTS THEREOF. THE USER OF THIS INFORMATION SHALL BE SOLELY RESPONSIBLE FOR THE ACCURACY OF THE DATA AND THE RESULTS THEREOF. THE USER OF THIS INFORMATION SHALL BE SOLELY RESPONSIBLE FOR THE ACCURACY OF THE DATA AND THE RESULTS THEREOF.

ITEM NO.	DESCRIPTION	UNIT	QTY



CITY OF FOLEY
FOLEY, ALABAMA



4754 MOBILE STREET, SUITE 7-20
FOLEY, ALABAMA 36525
TEL: (251) 570-6200
FAX: (251) 570-6222

PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

SUMMARY OF QUANTITIES

DATE	JOB NO.	SHEET NO.	TOTAL SHEETS
SEPT 2023	21-1120-0001	3	

REQUIRED GROUND MOUNTED STANDARD ROADWAY SIGNS, HAZARD MARKERS AND DELINEATORS																
CURVE NO.	ROADWAY STATION	ROADWAY ALIGNMENT	U-CHANNEL #3	STANDARD SIGNS							TYPE 2, YELLOW DELINEATOR INSTALLATION	TYPE A, HAZARD MARKER INSTALLATION	CLASS 10 ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND, FLUORESCENT)	STANDARD / SPECIAL DRAWINGS	REMARKS	
				NO. OF POSTS												
				36" x 36" EXPRESSWAY	36" x 36" EXPRESSWAY	30" x 36" EXPRESSWAY	30" x 36" EXPRESSWAY	36" x 36" EXPRESSWAY	36" x 36" EXPRESSWAY	24" x 24" EXPRESSWAY						
710B-001	W1-2L	W1-2R	W1-8L	W1-8R	W1-10L	W1-10R	W13-1P	707A-001	707B-003	710A-165						
LIN. FT.								EACH	EACH	SQ. FT.						
1	284+41	F.B.E. N.B.R.	28	2		2					2			26.0	IHS-710-12,21,23,SHS-26,SHS-17	
	287+16-290+68	F.B.E. N.B.R.	42	3				3						22.5	IHS-710-12,21,23,SHS-12 HMI-707	REQ'D CHEVRON SIGN SPACING @ 160' O.C. TO BE SUPPLEMENTED WITH TY 2 HAZARD MARKER, THE COST OF WHICH SHALL BE SUBSIDIARY OBLIGATION OF ITEM 710A
	287+16-290+68	F.B.E. S.B.R.	42	3			3							22.5	IHS-710-12,21,23,SHS-12	REQ'D CHEVRON SIGN SPACING @ 160' O.C.
	293+43	F.B.E. S.B.R.	28	2	2						2			26.0	IHS-710-12,21,23,SHS-26,SHS-17	
2	296+39	F.B.E. N.B.R.	28	2	2						2			26.0	IHS-710-12,21,23,SHS-26,SHS-17	
	299+13-302+66	F.B.E. N.B.R.	42	3			3							22.5	IHS-710-12,21,23,SHS-12	REQ'D CHEVRON SIGN SPACING @ 160' O.C.
	299+13-302+66	F.B.E. S.B.R.	42	3			3							22.5	IHS-710-12,21,23,SHS-12 HMI-707	REQ'D CHEVRON SIGN SPACING @ 160' O.C. TO BE SUPPLEMENTED WITH TY 2 HAZARD MARKER, THE COST OF WHICH SHALL BE SUBSIDIARY OBLIGATION OF ITEM 710A
	305+26	F.B.E. S.B.R.	28	2	2						2			26.0	IHS-710-12,21,23,SHS-26,SHS-17	
INTERSECTION @ CR-20	321+44-326+32	F.B.E. N.B.R.										11			HMI-707	SEE PLANS FOR REQ'D INSTALLATION LOCATIONS
	328+00-332+40	F.B.E. S.B.R.										10			HMI-707	SEE PLANS FOR REQ'D INSTALLATION LOCATIONS
	326+41	F.B.E. S.B.R.											1		HMI-707,SHS-3	SEE PLANS FOR REQ'D INSTALLATION LOCATIONS. ITEM 707B INCLUDES R4-7 SIGN AND TY 1 HAZARD MARKER
	327+65	F.B.E. N.B.R.											1		HMI-707,SHS-3	SEE PLANS FOR REQ'D INSTALLATION LOCATIONS. ITEM 707B INCLUDES R4-7 SIGN AND TY 1 HAZARD MARKER
8	574+65	F.B.E. N.B.R.	28	2	2						2			26.0	IHS-710-12,21,23,SHS-26,SHS-17	
	577+40-583+56	F.B.E. N.B.R.	70	5				5						37.5	IHS-710-12,21,23,SHS-12	REQ'D CHEVRON SIGN SPACING @ 160' O.C.
	577+40-583+56	F.B.E. S.B.R.	70	5			5							37.5	IHS-710-12,21,23,SHS-12	REQ'D CHEVRON SIGN SPACING @ 160' O.C.
	586+32	F.B.E. S.B.R.	28	2	2						2			26.0	IHS-710-12,21,23,SHS-26,SHS-17	
10,11	603+79	F.B.E. N.B.R.	28	2					2	2				26.0	IHS-710-12,21,23,SHS-12,SHS-17	
	606+00-636+16	F.B.E. N.B.R.	224	16			16							120.0	IHS-710-12,21,23,SHS-12	REQ'D CHEVRON SIGN SPACING @ 200' O.C.
	606+00-636+16	F.B.E. S.B.R.	224	16			16							120.0	IHS-710-12,21,23,SHS-12	REQ'D CHEVRON SIGN SPACING @ 200' O.C.
	638+91	F.B.E. S.B.R.	28	2					2	2				26.0	IHS-710-12,21,23,SHS-12,SHS-17	
PROJECT TOTALS			980	70	6	6	27	27	2	2	16	21	2	613		

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REVISION NO.	DESCRIPTION	DATE	BY:
REVISION NO.	DESCRIPTION	DATE	BY:
REVISION NO.	DESCRIPTION	DATE	BY:
REVISION NO.	DESCRIPTION	DATE	BY:
REVISION NO.	DESCRIPTION	DATE	BY:
REVISION NO.	DESCRIPTION	DATE	BY:



CITY OF FOLEY
FOLEY, ALABAMA



4751 MAIN STREET, SUITE F-212
ORANGE BEACH, ALABAMA 36561

TEL: (251) 378-6190
FAX: (251) 666-6422

SCALE:	PLOT SCALE:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:	JOB NO.:	DRAWING NO.:	REVISION NO.:
		D.C.L.	C.D.W.		AUGUST 2021	21-1120-0001	3A	

PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

SUMMARY OF QUANTITIES

REQUIRED RAISED PAVEMENT MARKERS						
LOCATION	PAVEMENT MARKERS, CLASS A-H				STANDARD / SPECIAL DRAWINGS	REMARKS
	TYPE 2-C	TYPE 1-A	TYPE 1-B	TYPE 2-E		
	705A-030	705A-031	705A-032	705A-038		
	EACH	EACH	EACH	EACH		
F.B.E.	914	150	83	893	TCM-703, PM-705-1, PS-701-7, PM-705-3, PM-705-6, PS-701-8	RAISED PAVEMENT MARKERS TO BE PLACED ON CURVES 1 THRU 13 PER DETAIL ON SHEET 2
PROJECT TOTALS	914	150	83	893		

REMOVAL OF EXISTING ROADWAY SIGNS					
CURVE NO.	ROADWAY STATION	ROADWAY ALIGNMENT	REMOVAL OF EXISTING ROADWAY SIGNS	REMARKS	
			710C-000		
			LUMP SUM		
2	300+00	F.B.E. S.B.R.	1	3 EACH W1-8 SIGN WITH TYPE 2 HAZARD MARKER	
11	617+50	F.B.E. N.B.R.		2 EACH W2-2 SIGN WITH W13-1P @ 35MPH	
	632+50	F.B.E. S.B.R.		2 EACH W2-2 SIGN WITH W13-1P @ 35MPH	
PROJECT TOTALS			1		

THE ENGINEER'S OFFICE HAS BEEN ADVISED BY THE CITY OF FOLEY THAT THE CITY OF FOLEY IS NOT TO BE RESPONSIBLE FOR THE DESIGN OF THIS PROJECT AND IS NOT TO BE HELD RESPONSIBLE FOR ANY DAMAGE TO PERSONS OR PROPERTY THAT MAY OCCUR AS A RESULT OF THE CONSTRUCTION OF THIS PROJECT. THE CITY OF FOLEY IS NOT TO BE HELD RESPONSIBLE FOR ANY DAMAGE TO PERSONS OR PROPERTY THAT MAY OCCUR AS A RESULT OF THE CONSTRUCTION OF THIS PROJECT.

REVISION NO.	DESCRIPTION	DATE	BY



CITY OF FOLEY
FOLEY, ALABAMA



4754 MOBILE STREET, SUITE 7-20
DAPHNE, ALABAMA 36628
SCALE:

TEL: (256) 379-6200
FAX: (256) 379-6222

DESIGNER: D.C.L. CHECKER: C.D.W. APPROVER: [Signature]

PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

SUMMARY OF QUANTITIES

DATE: SEPT 2023	JOB NO.: 21-1120-0001	SHEET NO.: 38	TOTAL SHEETS: 38
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SEQUENCE OF CONSTRUCTION

- PHASE I ● PLACE ALL APPLICABLE TRAFFIC CONTROL DEVICES.
- PHASE II ● INSTALL THE REQUIRED SIGNS AS SHOWN ON THE TYPICAL DETAILS AND SIGNING AND STRIPING SHEETS.
 ● INSTALL THE REQUIRED PERMANENT STRIPING, MARKINGS, AND RAISED PAVEMENT MARKERS AS SHOWN ON THE TYPICAL DETAILS AND SIGNING AND STRIPING SHEETS.
- PHASE III ● COMPLETE ALL REMAINING ITEMS OF WORK.
 ● REMOVE ANY REMAINING TEMPORARY TRAFFIC CONTROL DEVICES AND OPEN ALL LANES TO TRAFFIC.

TCP NOTES

- 700-705
 707
 709-710
 715-716
 720
 723
 725
 729
 733
 735-737
 741-742
 744
 747
 751-754

NOTES:

1. ANY ITEM OF WORK MAY BE PERFORMED CONCURRENTLY WITH OTHER ITEMS OF WORK WITH THE APPROVAL OF THE ENGINEER AS LONG AS THERE IS NO CONFLICT WITH OTHER SEQUENCED ITEMS.

TRAFFIC CONTROL PLAN QUANTITIES				
ITEM NO	DESCRIPTION	UNIT	QUANTITY	SPECIAL OR STANDARD DRAWING
740B-000	CONSTRUCTION SIGNS	SQ FT	96	IHS-710-12, IHS-710-21, IHS-710-23
740E-000	CONES (36 INCHES HIGH)	EACH	50	TCD-100
740M-001	BALLAST FOR CONE	EACH	50	TCD-100
741C-010	PORTABLE SEQUENTIAL ARROW AND CHEVRON SIGN UNIT	EACH	2	

CONSTRUCTION SIGNS (740B)							
SIGN NO	DESCRIPTION	SIZE	QUANTITY	AREA (SQ FT)	TOTAL AREA (SQ FT)	SPECIAL OR STANDARD DRAWING	SIGN MOUNT
W4-2	LANE ENDS MERGE LEFT	48"X48"	1	16.00	16.00	SHS-26	TEMP
W4-2	LANE ENDS MERGE RIGHT	48"X48"	1	16.00	16.00	SHS-26	TEMP
W20-5	RIGHT LANE CLOSED 1500 FT	48"X48"	1	16.00	16.00	SHS-29	TEMP
W20-5	RIGHT LANE CLOSED 1000 FT	48"X48"	1	16.00	16.00	SHS-29	TEMP
W20-5	LEFT LANE CLOSED 1500 FT	48"X48"	1	16.00	16.00	SHS-29	TEMP
W20-5	LEFT LANE CLOSED 1000 FT	48"X48"	1	16.00	16.00	SHS-29	TEMP
TOTAL AREA					96		

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REVISION NO.	DESCRIPTION	DATE	BY:



CITY OF FOLEY
 FOLEY, ALABAMA

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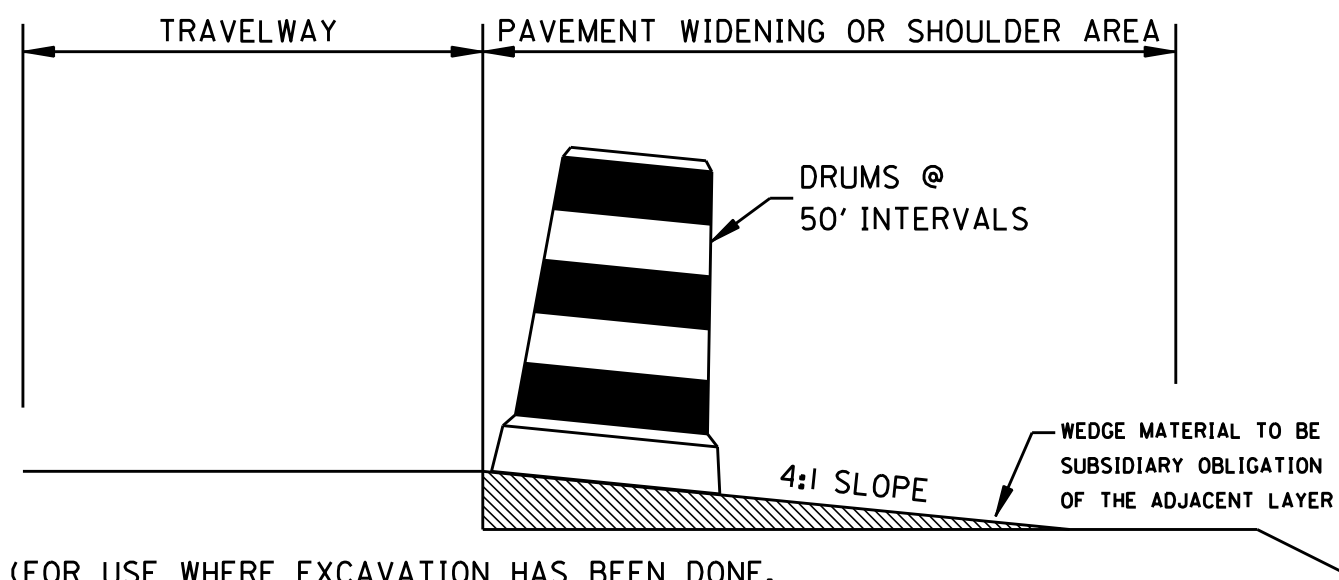
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PROJECT NO. HSIP-0220(254)
 LOW COST SAFETY IMPROVEMENTS ON
 FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

TEMPORARY TRAFFIC CONTROL
 PLAN DETAILS

SCALE: PLOT SCALE: DRAWN BY: D.C.L. CHECKED BY: C.D.W. APPROVED BY:

DATE: AUGUST 2021 JOB NO.: 21-1120-0001 DRAWING NO.: 5 REVISION NO.:

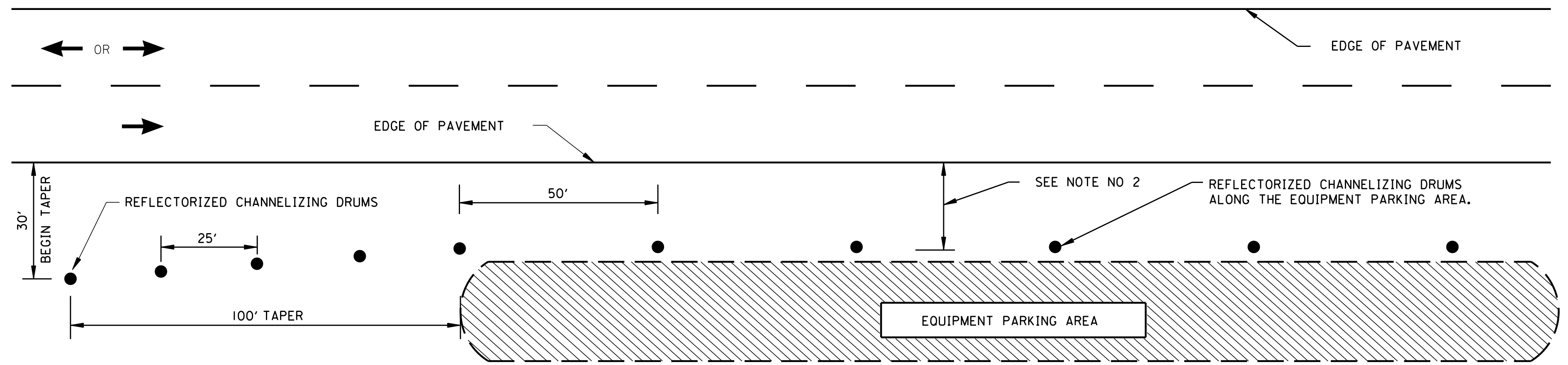


(FOR USE WHERE EXCAVATION HAS BEEN DONE, BUT WIDENING IS NOT COMPLETED BY NIGHTFALL OR WHERE PAVEMENT DROP OFF OF RESURFACING PROJECTS IS 3' OR MORE AT NIGHTFALL)

TYPICAL FOR DROP-OFF AT EDGE OF PAVEMENT

NOTE: THE CONTRACTOR IS TO CONSTRUCT A WEDGE OF UNCLASSIFIED EXCAVATION OR CRUSHED AGGREGATE BASE. THE COST OF PLACING AND REMOVAL SHALL BE A SUBSIDIARY OBLIGATION OF THE ADJACENT LAYER.

CHANNELIZING DRUMS SHALL BE PLACED AT 50 FT INTERVALS.

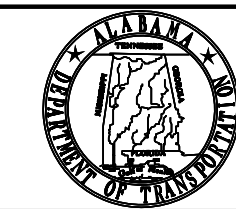


NOTES:

1. SEE ALDOT'S GENERAL TRAFFIC CONTROL PLAN NOTE NO. 702.
2. DRUMS TO BE AS FAR AS PRACTICAL FROM EDGE OF PAVEMENT, MINIMUM DESIRABLE DISTANCE IS 15 FEET FOR FREEWAY TYPE FACILITIES AND 10 FEET FOR OTHER FACILITIES. FOR UNUSUAL CONDITIONS, SUCH AS SPECIAL EQUIPMENT OR LIMITED AVAILABLE SPACE, DIMENSIONS LESS THAN DESIRABLE SHALL BE AS DIRECTED BY THE ENGINEER.
3. ALL DEVICES TO BE FURNISHED BY THE CONTRACTOR WITHOUT COST TO THE ALDOT.

DELINEATING DETAIL FOR EQUIPMENT PARKING OR STORING AREA

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DESIGN BUREAU SPECIAL DRAWING

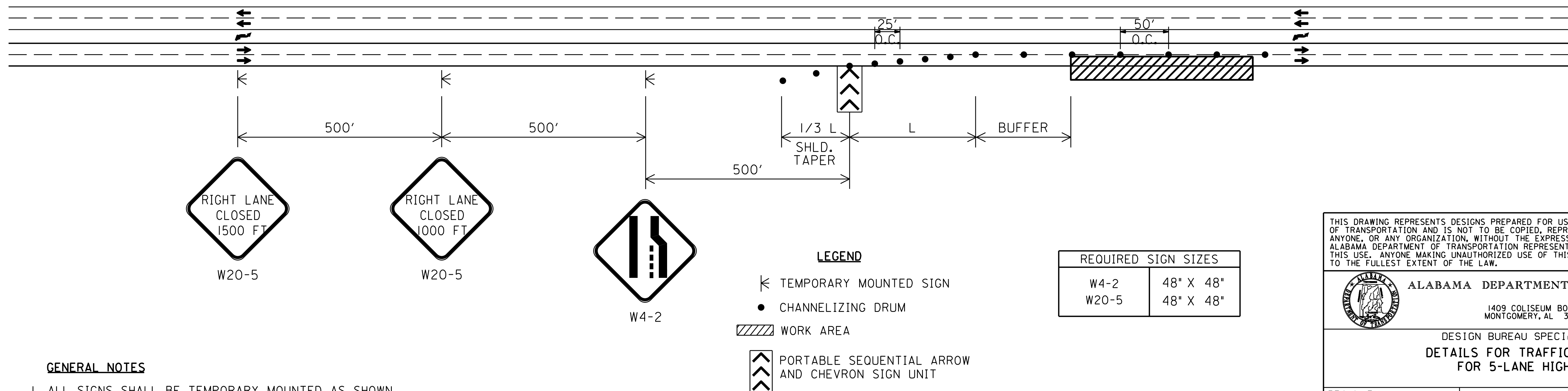
STANDARD DETAILS FOR
TRAFFIC CONTROL PLANS

DRAWN BY: _____
DATE DRAWN: 07/23/2019

SPECIAL PROJECT DETAIL

INDEX NO.
2001

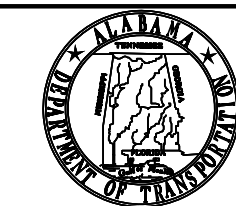
TYPICAL SCHEME FOR OUTSIDE LANE CLOSURE



GENERAL NOTES

1. ALL SIGNS SHALL BE TEMPORARY MOUNTED AS SHOWN.

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DESIGN BUREAU SPECIAL DRAWING

DETAILS FOR TRAFFIC CONTROL
FOR 5-LANE HIGHWAYS

DRAWN BY: _____
DATE DRAWN: 06/12/2019

SPECIAL PROJECT DETAIL

INDEX NO.
2004

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REVISION NO.	DESCRIPTION	DATE	BY:



CITY OF FOLEY
FOLEY, ALABAMA



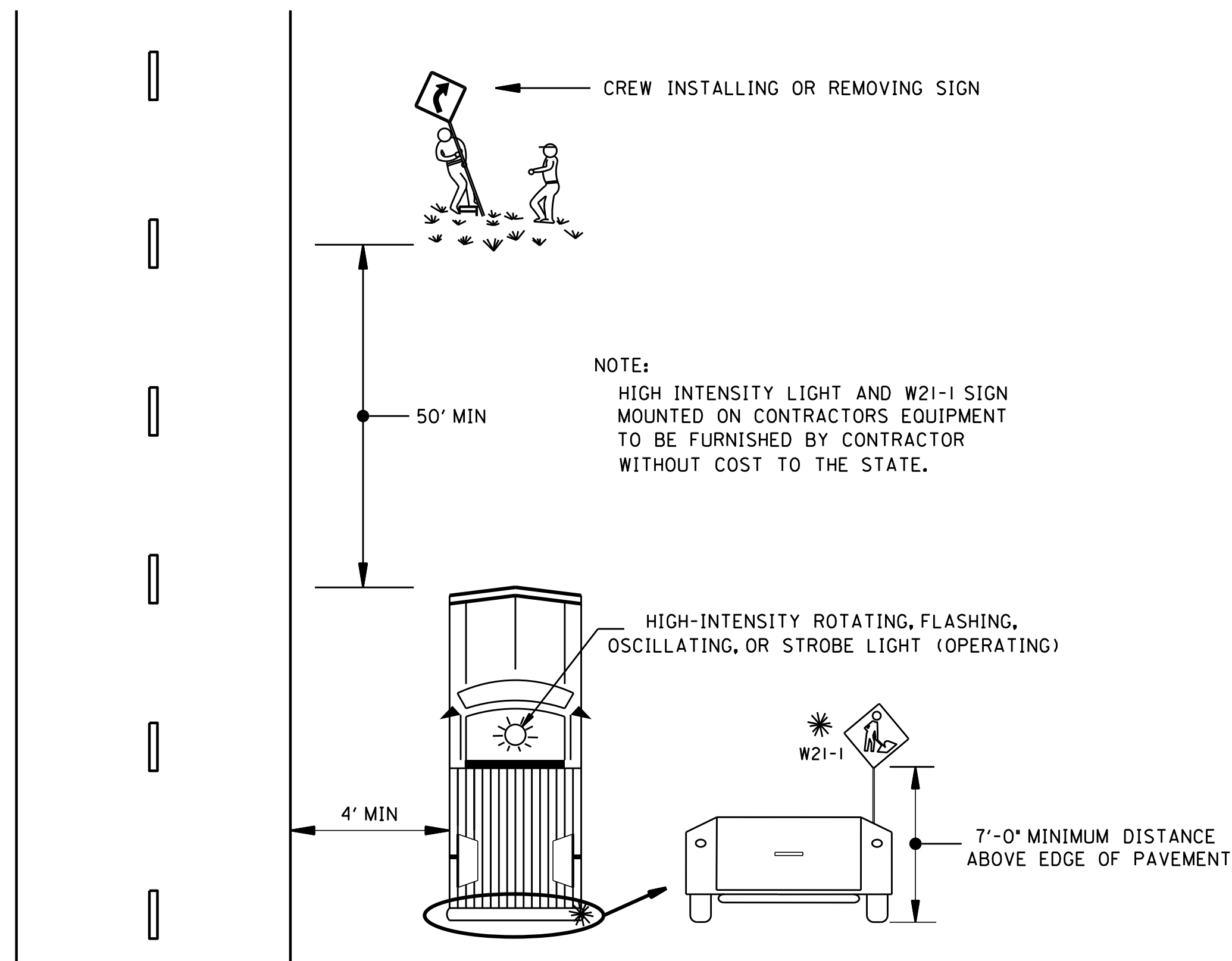
4751 MAIN STREET, SUITE F-212
ORANGE BEACH, ALABAMA 36561

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FAX: (251) 686-8422

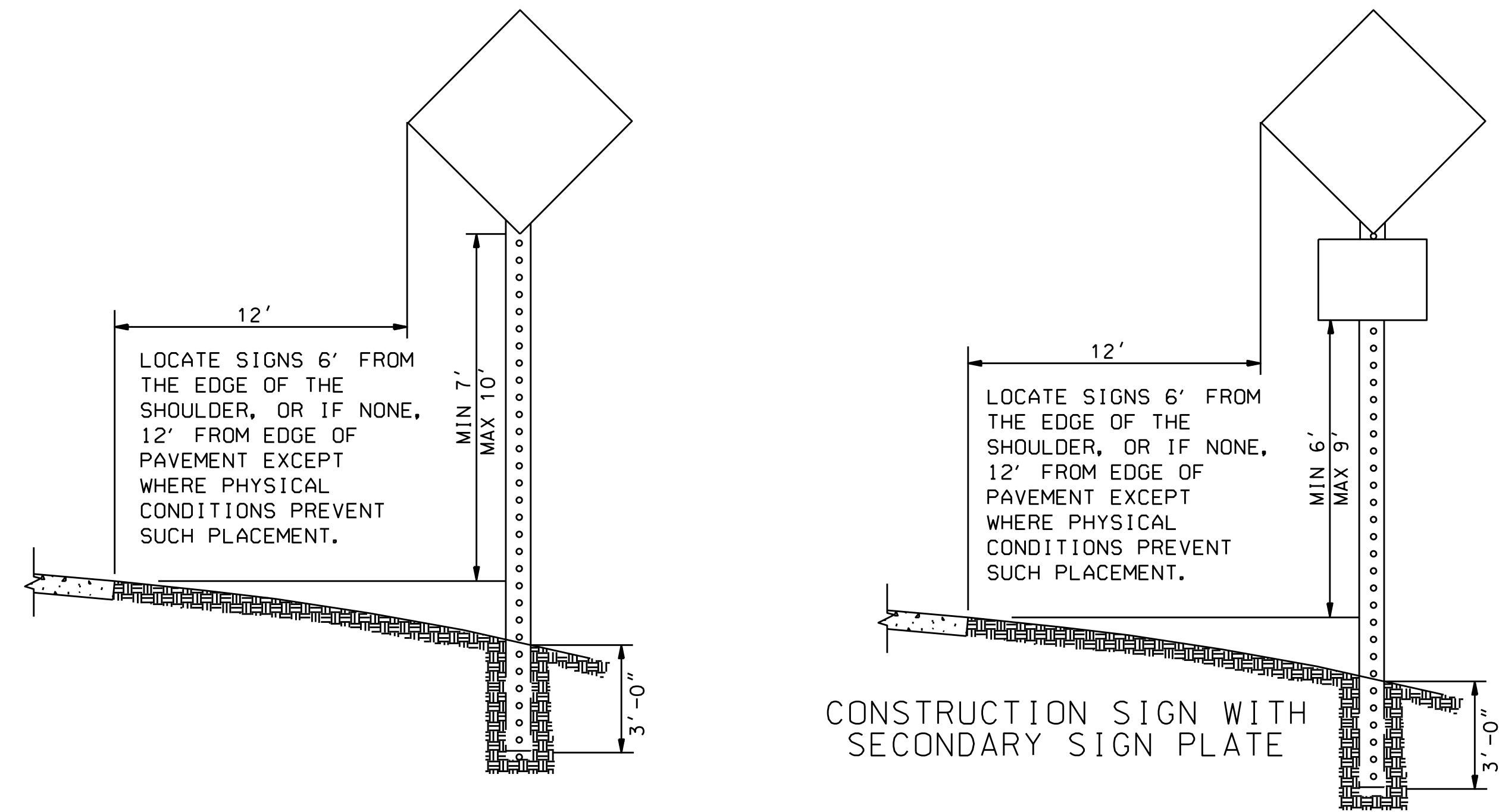
SCALE:	PLOT SCALE:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:	JOB NO.:	DRAWING NO.:	REVISION NO.:
		D.C.L.	C.D.W.		AUGUST 2021	21-1120-0001	6	

PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

TEMPORARY TRAFFIC CONTROL
PLAN DETAILS

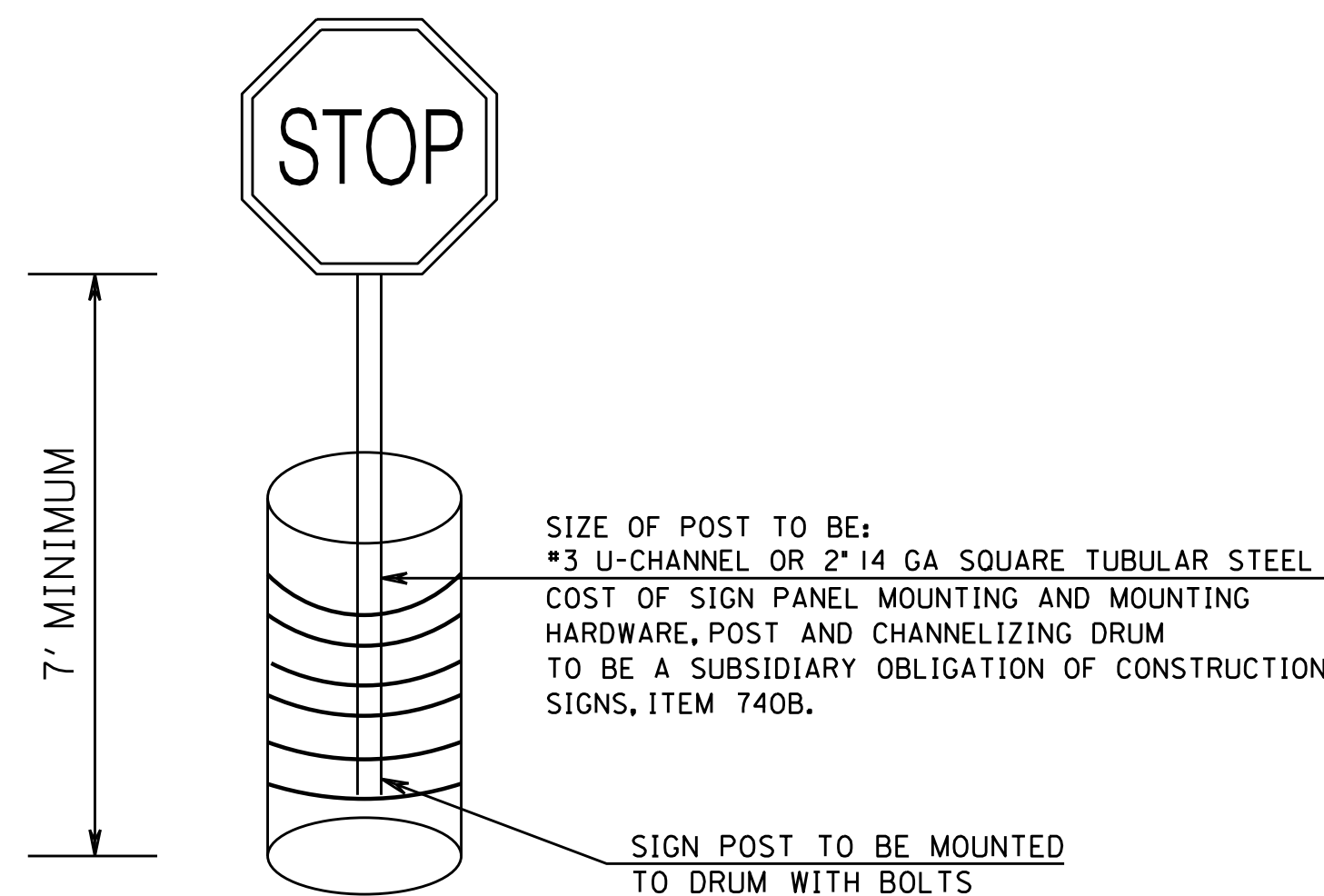


TYPICAL METHOD FOR INSTALLING OR REMOVING CONSTRUCTION SIGNS



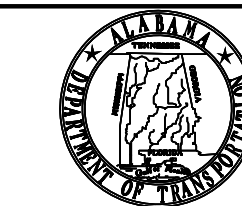
NOTE : IF THE CONTRACTOR CHOOSES TO SPLICE THE POSTS FOR THE REQUIRED POST MOUNTED CONSTRUCTION SIGNS, THEY SHALL BE SPLICED AS SHOWN ON DRAWING IHS-710-23.

HEIGHT AND LATERAL LOCATION OF POST MOUNTED CONSTRUCTION SIGNS



DETAIL FOR DRUM MOUNTED CONSTRUCTION SIGNS

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MONTGOMERY, AL 36130-3050

DESIGN BUREAU SPECIAL DRAWING
STANDARD DETAILS
FOR TRAFFIC CONTROL PLANS

DRAWN BY: _____ INDEX NO. 2001A
DATE DRAWN: 06/12/2019 SPECIAL PROJECT DETAIL

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CITY OF FOLEY
FOLEY, ALABAMA

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ORANGE BEACH, ALABAMA 36561



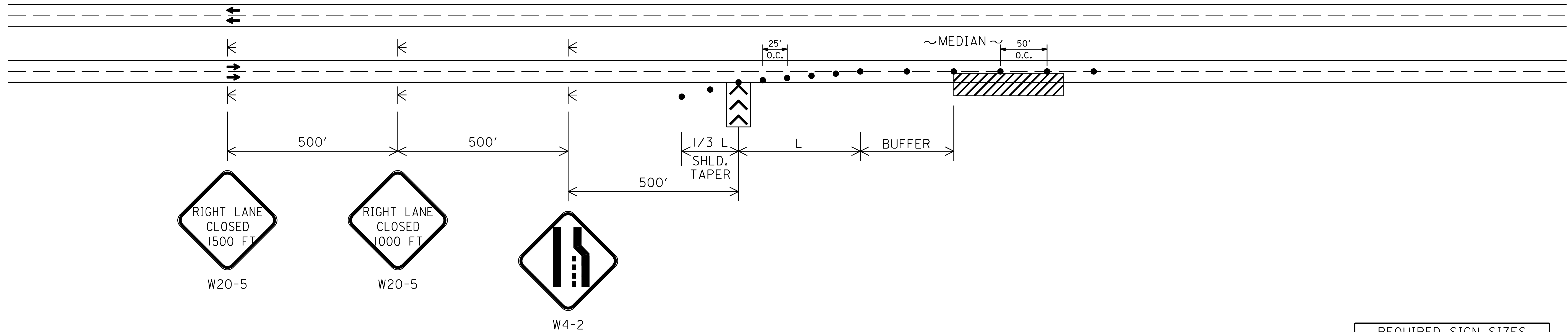
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FAX: (251) 686-6422

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PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

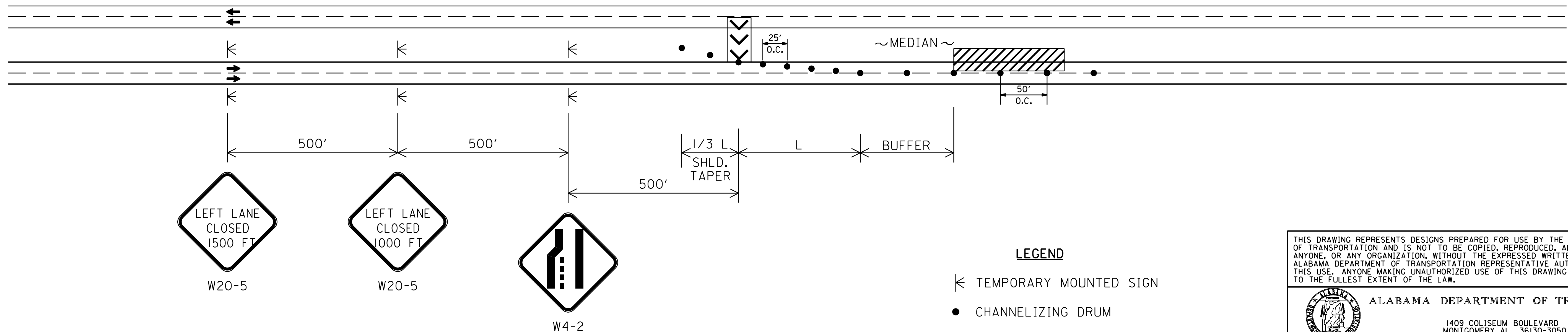
TEMPORARY TRAFFIC CONTROL
PLAN DETAILS

TYPICAL SCHEME FOR RIGHT LANE CLOSURE



REQUIRED SIGN SIZES	
W4-2	48" X 48"
W20-5	48" X 48"

TYPICAL SCHEME FOR LEFT LANE CLOSURE



THE SIGN SIZES SHOWN ON THIS SHEET SHALL SUPERCEDE THOSE SHOWN ON THE STANDARD HIGHWAY SIGNS DRAWINGS UNLESS OTHERWISE APPROVED BY THE ENGINEER.

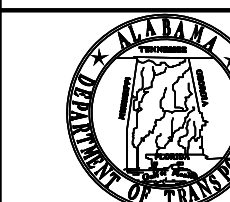
LEGEND

- ◀ TEMPORARY MOUNTED SIGN
- CHANNELIZING DRUM
- ▨ WORK AREA
- ⏏ PORTABLE SEQUENTIAL ARROW AND CHEVRON SIGN UNIT

GENERAL NOTES

1. ALL SIGNS SHALL BE TEMPORARY MOUNTED AS SHOWN, UNLESS THE WORK PERIOD EXCEEDS FOUR (4) DAYS. IN SUCH CASES, THE SIGNS SHALL BE POST MOUNTED.

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DESIGN BUREAU SPECIAL DRAWING
DETAILS FOR MULTILANE DIVIDED
HIGHWAY LANE CLOSURES

DRAWN BY: _____	SPECIAL PROJECT DETAIL	INDEX NO. 2008
DATE DRAWN: 06/12/2019		

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FOLEY, ALABAMA

thompson
ENGINEERING

4751 MAH STREET, SUITE F-212
ORANGE BEACH, ALABAMA 36561

SCALE: _____ PLOT SCALE: _____

BY: _____ CHECKED BY: _____ APPROVED BY: _____

TEL: (251) 378-6190
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PROJECT NO. HSIP-0220(254)
LOW COST SAFETY IMPROVEMENTS ON
FOLEY BEACH EXPRESS FROM CR 12 TO CR 28

TEMPORARY TRAFFIC CONTROL
PLAN DETAILS

DATE: AUGUST 2021	JOB NO.: 21-1120-0001	DRAWING NO.: 8	REVISION NO.: _____
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