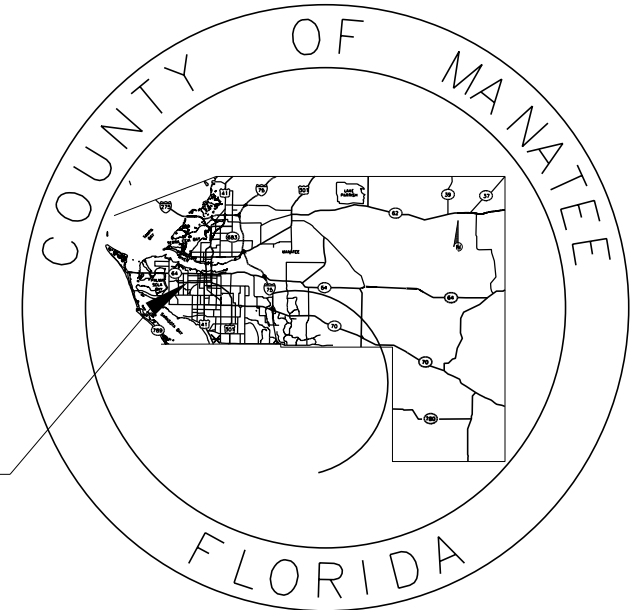


STATE OF FLORIDA
COUNTY OF MANATEE

PROPOSED TEMPORARY TRAFFIC CONTROL PLANS FOR
43RD STREET WEST RIGHT TURN LANE
NORTH OF CORTEZ ROAD

MANATEE COUNTY PROJECT No: 307-6076861
FDOT PROJECT No:
FDOT MILE POST: 5.862



LOCATION
OF PROJECT

INDEX OF TCP PLANS

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
TCP-1	KEY SHEET
TCP-2	TCP-SIGNATURE SHEET
TCP-3	TCP-GENERAL NOTES
TCP-4	ADVANCE WARNING SIGNS
TCP-5	PEDESTRIAN DETOUR
TCP-6 - TCP-7	TEMP. TRAFFIC CONTROL PLAN

JANUARY 2022

PROJECT SITE



NAVD 88



ATTENTION IS DIRECTED TO THE FACT THAT
THESE PLANS MAY HAVE BEEN ENLARGED IN
SIZE BY REPRODUCTION. THIS MUST BE
CONSIDERED WHEN OBTAINING SCALED
DATA.

TEMPORARY TRAFFIC CONTROL PLANS
PROFESSIONAL OF RECORD: JASON L. STARR, P.E.
FLORIDA P.E. # 70171

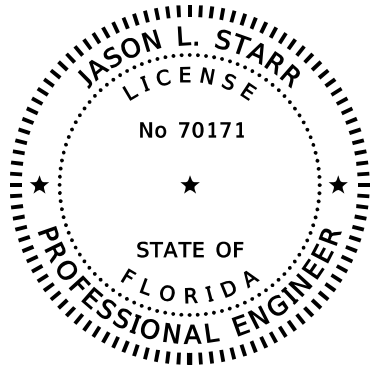
HDR ENGINEERING INC.
2601 CATTLEMEN RD, SUITE 400
SARASOTA, FL 34232
(941) 342-2700



Know what's below
Call before you dig

SHEET
NO.

TCP-1



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL



PRINTED COPIES OF THIS DOCUMENT ARE
NOT CONSIDERED SIGNED AND SEALED
AND THE SIGNATURE MUST BE VERIFIED
ON ANY ELECTRONIC COPIES.

HDR ENGINEERING, INC.
2601 CATTLEMEN ROAD, SUITE 400
SARASOTA, FLORIDA 34232-6212
JASON L. STARR, PE NO. 70171

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE
FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

TEMPORARY TRAFFIC CONTROL PLANS

SHEET NO.	SHEET DESCRIPTION
TCP-1	KEY SHEET
TCP-2	TCP-SIGNATURE SHEET
TCP-3	TCP-GENERAL NOTES
TCP-4	ADVANCE WARNING SIGNS
TCP-5	PEDESTRIAN DETOUR
TCP-6 - TCP-7	TEMP. TRAFFIC CONTROL PLAN

NUMBER		DESCRIPTION		DATE		PROJECT #		307-6076861		SURVEYED		FDC		07/14/20		JASON L. STARR, P.E. FLORIDA P.E. # 70171				 HDR Engineering, Inc. 4830 W Kennedy Blvd., Suite 400 Tampa, FL 33609		43RD STREET WEST RIGHT TURN LANE NORTH OF CORTEZ ROAD TCP- SIGNATURE SHEET		SHEET NO. TCP-2	
						SURVEY #		0577-0038		DESIGNED		JLS		06/22/21											
						SEC./TWN./RGE		04/35/17		DRAWN		JGC		06/22/21											
						SCALE				CHECKED		TTT		06/22/21											
																SIGNATURE AND DATE									

TRAFFIC CONTROL PLAN NOTES

1. THE INTERSECTION OF CORTEZ ROAD AND 43RD STREET WEST TO REMAIN OPEN AT ALL TIMES.
2. THE EXISTING BUSINESS ENTRANCE TO THE CVS FROM 43RD STREET WEST WILL BE CLOSED DURING CONSTRUCTION. TRAFFIC WILL BE REDIRECTED TO ENTRANCE OFF CORTEZ ROAD WITH BUSINESS ENTRANCE SIGNAGE PER FDOT STANDARD 102-600.

TRAFFIC CONTROL GENERAL NOTES

1. THE COST OF MAINTENANCE OF TRAFFIC OPERATIONS SHALL BE INCLUDED UNDER THE LUMP SUM PAY ITEM, UNLESS A SEPARATE PAY ITEM IS PROVIDED.
2. CONTRACTOR SHALL MAINTAIN SUFFICIENT TRAVEL WAYS TO PROVIDE INGRESS AND EGRESS AS WELL AS SAFE BARRICADES TO ALL PROPERTIES WITHIN THE PROJECT AREA AT ALL TIMES.
3. TRAFFIC CONDITIONS, ACCIDENTS, AND OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE COUNTY TO RESTRICT OR REMOVE LANE CLOSURES OR CHANNELIZATIONS SHOWN IN THE PLANS. THE CONTRACTOR SHALL RESPOND AND PROVIDE ADJUSTMENTS AS DIRECTED BY THE COUNTY WITHOUT DELAY UNDER THESE CONDITIONS. THE CONTRACTOR SHALL ALSO RESPOND WITHIN TIME CONSTRAINTS OUTLINED IN THE STANDARD SPECIFICATIONS UPON NOTIFICATION BY THE COUNTY TO ANY REQUESTS FOR CORRECTION, IMPROVEMENT, OR MODIFICATION TO THE TRAFFIC CONTROL PLAN AND/OR DEVICES. ALL COSTS SHALL BE INCLUDED IN THE BID PRICE FOR MAINTENANCE OF TRAFFIC.
4. MAINTENANCE OF TRAFFIC SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (2009) AND FDOT DESIGN STANDARDS (FY 2021-22).
5. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO INSTALL AND MAINTAIN TEMPORARY DRAINAGE AND EROSION CONTROL FACILITIES AS SHOWN ON THE PLANS OR AS DIRECTED BY THE COUNTY. POSITIVE DRAINAGE OFF OF THE TRAVELED ROADWAY SHALL BE MAINTAINED AT ALL TIMES.

TRAFFIC CONTROL PHASING NOTES

PHASE 1

THE INTENT OF PHASE 1 IS TO:

CONSTRUCT PROPOSED DEDICATED RIGHT TURN LANE INCLUDING PROPOSED DRAINAGE, SIDEWALK AND OTHER PROPOSED ROADWAY COMPONENTS. RELOCATE EXISTING LIGHT POLE AND PEDESTRIAN SIGNALS IN THE NORTHWEST QUADRANT.

STAGE 1: INSTALL EROSION CONTROL DEVICES, ADVANCE WARNING SIGNS AND TEMPORARY TRAFFIC CONTROL DEVICES ALONG CORTEZ ROAD AND 43RD STREET WEST.

STAGE 2: REMOVE EXISTING CURBS AND GUTTERS AND SIDEWALK ALONG THE EXISTING RIGHT/THRU LANE UTILIZING LANE SHIFTS AND FDOT STANDARDS 102-601, 102-602 AND 102-603 FROM STA. 301+34.00 TO STA. 307+60.00.

STAGE 3: INSTALL TEMPORARY PAVEMENT MARKINGS AND LOW PROFILE BARRIER. COMPLETE CONSTRUCTION OF ALL PROPOSED ROADWAY COMPONENTS.

STAGE 4: COMPLETE CONNECTIONS TO CORTEZ ROAD INCLUDING LIGHT POLE RELOCATION. UTILIZE LANE CLOSURES FOR THE WESTBOUND RIGHT LANE PER FDOT STANDARD 102-615.

STAGE 5: INSTALL SIGNAL HEADS ON MAST ARMS 2, 3 AND 4 UTILIZING FDOT STANDARD INDEXES 102-604 AND 102-615.

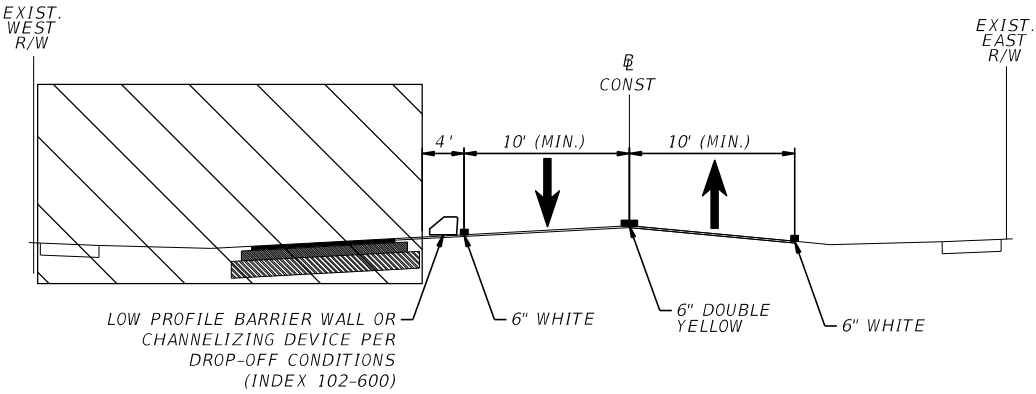
PHASE 2

THE INTENT OF PHASE 2 IS TO:

COMPLETE MILLING AND RESURFACING OF 43RD STREET WEST AND INSTALL FRICTION COURSE AND FINAL PAVEMENT MARKINGS.

STAGE 1: MILL EXISTING PAVEMENT AND CONSTRUCT FRICTION COURSE ACROSS NEWLY CONSTRUCTED WIDENING AND MILLED AREA UTILIZING FDOT STANDARD INDEXES 102-602, 102-603 AND 102-604.

STAGE 2: INSTALL PERMANENT PAVEMENT MARKINGS IN FINAL LOCATION UTILIZING FDOT STANDARD INDEXES 102-602, 102-603 AND 102-604.



PHASE 1 - 2 LANE SECTION
43rd STREET WEST

PCMS MESSAGES

14 DAYS PRIOR TO CONSTRUCTION:
MESSAGE 1:

43 ST W
CONST
BEGINS

MESSAGE 2:



XX/XX/XX

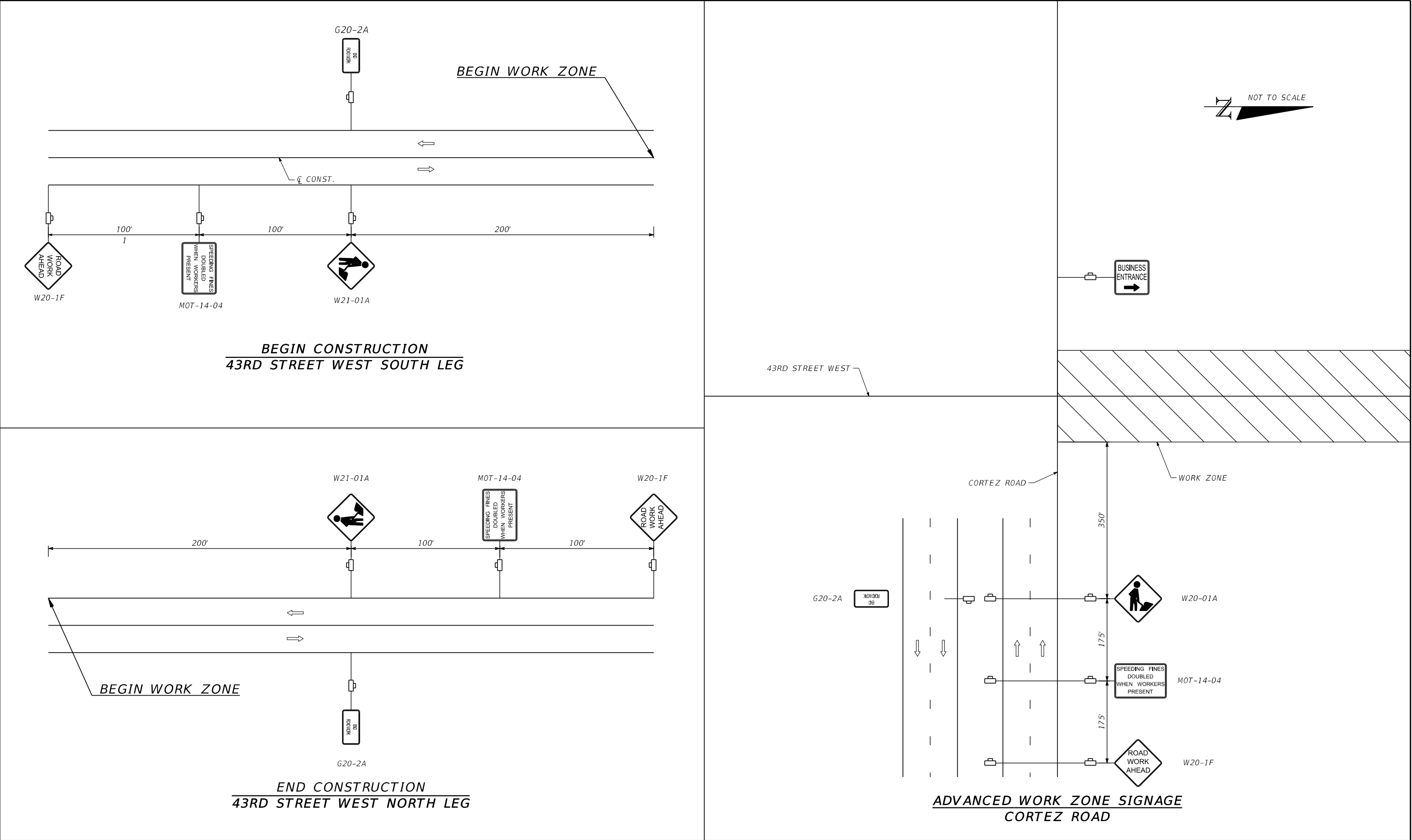
SUMMARY OF TRAFFIC CONTROL PLAN ITEMS



PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT	PHASE 1			PHASE 2			TOTAL	DESIGN NOTES	CONSTRUCTION REMARKS
			DURATION	QUANTITY	P	DURATION	QUANTITY	P			
			DAYS			DAYS					
102 60	WORKZONE SIGN	ED	270	7020	7020	30	750	7770			
102 71 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF		696	696		0	696			
102 74 1	CHANNELIZING DEVICE	ED	270	1350	1350	30	650	2000			
102 74 8	CHANNELIZING DEVICE-PEDESTRIAN LCD	FD	270	20250	20250	30	2250	2250	75' PER DAY		
102 99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMP.	ED	284	568	568	30	60	60	2 PCMS-AT EACH END OF 43RD ST.		
710 11 101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID 6"	LF		1260	1260			1260			
710 11 125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID 24"	LF		19	19			19			
710 11 201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID 6"	LF		1260	1260			1260			

LEGEND

- LANE DIRECTION
- WORK ZONE
- CHANNELIZATION DEVICE
- 6" SOLID WHITE STRIPE
- 6" DBL. YELLOW

								JASON L. STARR, P.E. FLORIDA P.E. # 70171				 <small>HDR Engineering, Inc. 4830 W Kennedy Blvd., Suite 400 Tampa, FL 33609</small>		43RD STREET WEST RIGHT TURN LANE NORTH OF CORTEZ ROAD TCP- GENERAL NOTES		SHEET NO. TCP-3	
NUMBER	DESCRIPTION	DATE	PROJECT #	307-6076861	SURVEYED	FDC	07/14/20										
			SURVEY #	0577-0038	DESIGNED	JLS	06/22/21										
			SEC./TWN./RGE	04/35/17	DRAWN	JGC	06/22/21										
			SCALE		CHECKED	TTT	06/22/21										
								SIGNATURE AND DATE									







NUMBER		DESCRIPTION	DATE	PROJECT #	307-6076861	SURVEYED	FDC	07/14/20	JASON L. STARR, P.E. FLORIDA P.E. # 70171		 <small>HDR Engineering, Inc. 4830 W Kennedy Blvd., Suite 400 Tampa, FL 33609</small>	43RD STREET WEST RIGHT TURN LANE NORTH OF CORTEZ ROAD	ADVANCE WARNING SIGNS	SHEET NO. TCP-4
				SURVEY #	0577-0038	DESIGNED	JLS	06/22/21						
				SEC./TWN./RGE	04/35/17	DRAWN	JGC	06/22/21						
				SCALE		CHECKED	TTT	06/22/21						
				SIGNATURE AND DATE										

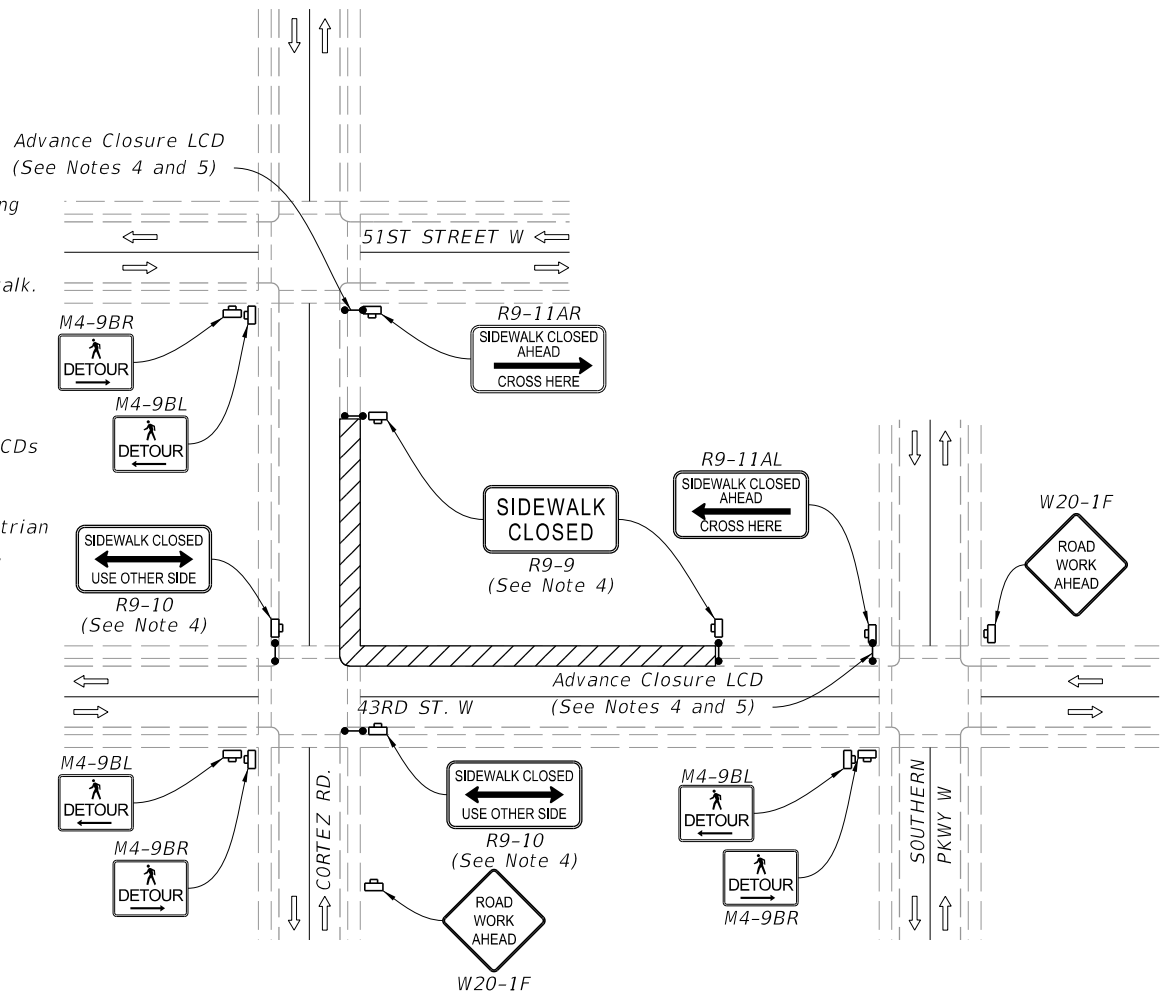
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

NOTES:



1. Cover or deactivate pedestrian traffic signal display(s) controlling closed crosswalks.
2. Place pedestrian LCDs across the full width of the closed sidewalk.
3. For post mounted signs located near or adjacent to a sidewalk, maintain a minimum 7' clearance from the bottom of the sign panel to the surface of the sidewalk.
4. "Sidewalk Closed" signs (R9-XX) may be mounted on pedestrian LCDs in accordance with the manufacturer's instructions.
5. Omit the Advance Closure LCD if it blocks access to other pedestrian facilities (e.g., transit stops, residences, or business entrances).

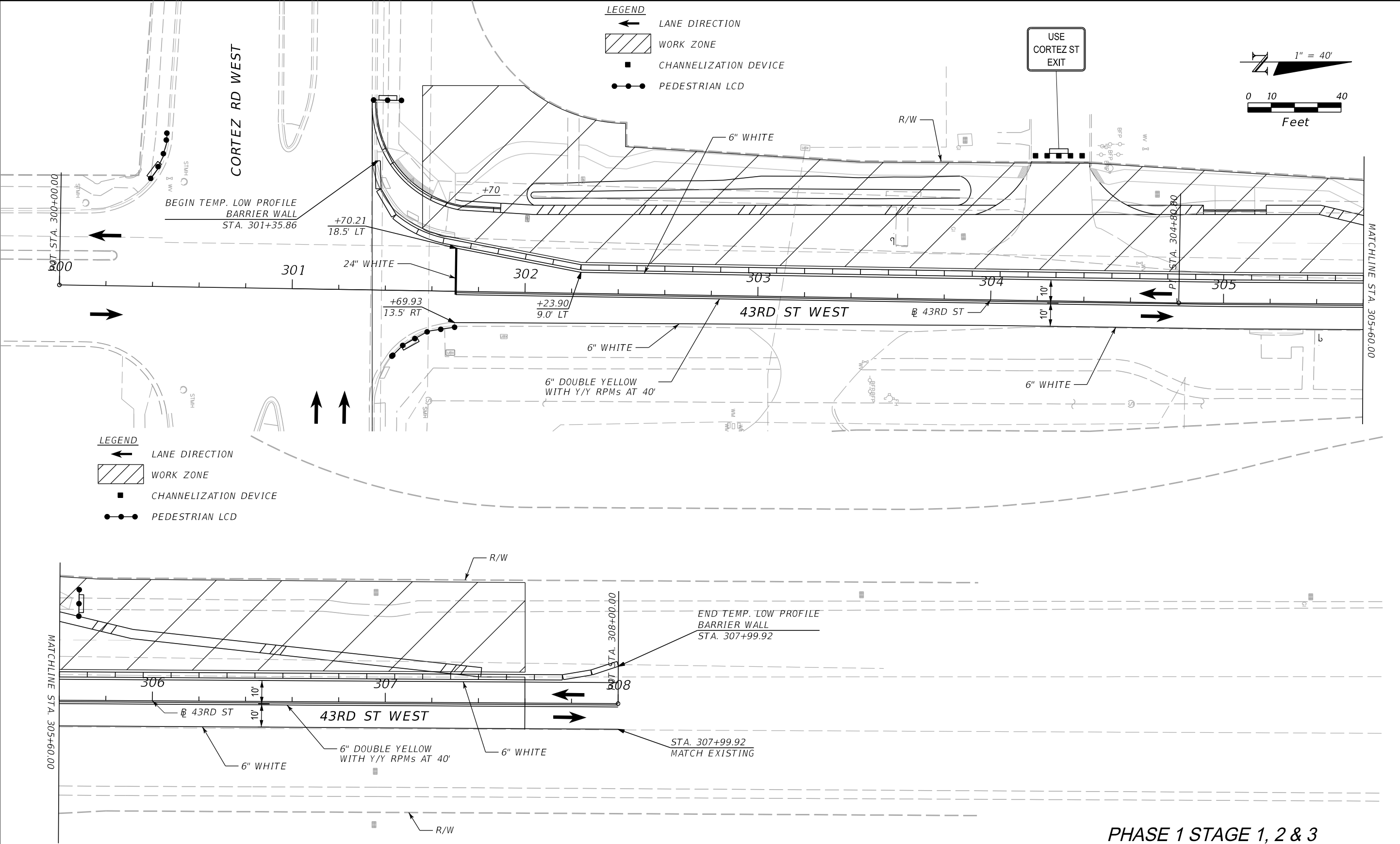
SYMBOLS:

-  Work Area
-  Work Zone Sign
-  Lane Identification and Direction of Traffic
-  Pedestrian Longitudinal Channelizing Device (LCD)





PEDESTRIAN DETOUR

								JASON L. STARR, P.E. FLORIDA P.E. # 70171			43RD STREET WEST RIGHT TURN LANE NORTH OF CORTEZ ROAD PEDESTRIAN DETOUR	SHEET NO. TCP-5
NUMBER	DESCRIPTION	DATE	PROJECT #	307-6076861	SURVEYED	FDC	07/14/20					
			SURVEY #	0577-0038	DESIGNED	JLS	06/22/21					
			SEC./TWN./RGE	04/35/17	DRAWN	JGC	06/22/21					
			SCALE		CHECKED	TTT	06/22/21					
SIGNATURE AND DATE												



PHASE 1 STAGE 1, 2 & 3

NUMBER	DESCRIPTION	DATE	PROJECT #	307-6076861	SURVEYED	FDC	07/14/20	JASON L. STARR, P.E. FLORIDA P.E. # 70171			43RD STREET WEST RIGHT TURN LANE NORTH OF CORTEZ ROAD TEMP. TRAFFIC CONTROL PLAN (1)	SHEET NO. TCP-6
			SURVEY #	0577-0038	DESIGNED	JLS	06/22/21					
			SEC./TWN./RGE	04/35/17	DRAWN	JGC	06/22/21					
			SCALE		CHECKED	TTT	06/22/21					

SIGNATURE AND DATE

12:58:32 PM

1/25/2022

PW:\

