#### SHEET INDEX

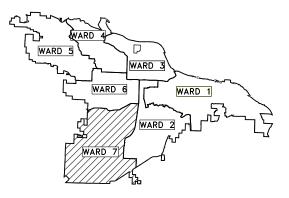
SHEET NO.

TITLE

COVER SHEET AND SHEET INDEX LEGEND AND QUANTITIES **EXISTING CONDITIONS** PLAN AND PROFILE **EROSION CONTROL** MAINTENANCE OF TRAFFIC STAGE 1 MAINTENANCE OF TRAFFIC STAGE 2 STRIPING PLAN

## VIMY RIDGE AND **ALEXANDER IMPROVEMENTS**

07 - 17 - ST - 291



PROJECT LOCATION - WARD 7



PROJECT LOCATION LAT: 34° 38' 44" LONG: 92° 24' 58"

NTS

PLEASANTHILL



DEPARTMENT OF PUBLIC WORKS CIVIL ENGINEERING 701 WEST MARKHAM STREET LITTLE ROCK, ARKANSAS 72201



**PRELIMINARY** 

2100 RIVERDALE RD, SUITE 100 LITTLE ROCK, AR 72202 PHONE: (501) 817-7510

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS

VIMY RIDGE AND ALEXANDER IMPROVEMENTS SHEET INDEX



DRAWN BY

DESIGNED

CHECKED

DATE 12/12/2024 SCALE

PROJECT NO. 07 - 17 - ST - 291 SHEET NO.

		LEGEND AND QUANTITIES				
	THE VIOLES	7	L.R.	07-17-ST-291	2	8
DATE REVISED	DATE REVISED	WARD	CITY	JOB NO.	SHEET NO.	TOTAL SHEETS

### PRELIMINARY

SUBJECT TO REVISION

# CLR PROJECT 07-17-ST-291 VIMY RIDGE AND ALEXANDER IMPROVEMENTS 13-Dec-24

			10 000 27
ITEM NO	ITEM DESCRIPTION	UNIT	QUANTITY
2.01	SITE PREPARATION	L.S.	1
2.01	TRENCH AND EXCAVATION SYSTEMS	L.S.	1
4.01	COMPACTED SUBGRADE (CLASS B)	C.Y.	106
4.01	AGGREGATE BASE COURSE (CLASS 7)	TON	15
5.01	TACK COAT	GAL.	3
6.01	ASPHALT SURFACE COURSE	TON	18
6.02	ASPHALT BINDER COURSE	TON	6
13.18S	STORM DRAIN PIPES, 18" (SIDE DRAIN)	L.F.	60
13.36C	STORM DRAIN PIPES, 36" (CROSS DRAIN)	L.F.	60
19.01	FINAL CLEAN UP	L.S.	1
32.36	FLARED END SECTION, 36"	EA	2
719.06W	THERMOPLASTIC PAVEMENT MARKINGS 6" WHITE	L.F.	72
719.06Y	THERMOPLASTIC PAVEMENT MARKINGS 6" YELLOW	L.F.	70
719.12W	THERMOPLASTIC PAVEMENT MARKINGS 12" WHITE	L.F.	16

#### () () WATER VALVE WATER METER FIRE HYDRANT GAS METER SIGN POST BENCHMARK STORM SEWER MANHOLE SANITARY SEWER MANHOLE TELEPHONE UTILITY BOX UTILITY POLE GUY WIRE MAILBOX TREE/BUSH PROPERTY LINE -----CURB FENCE OVERHEAD ELECTRIC UNDERGROUND TELEPHONE GAS LINE

EXISTING

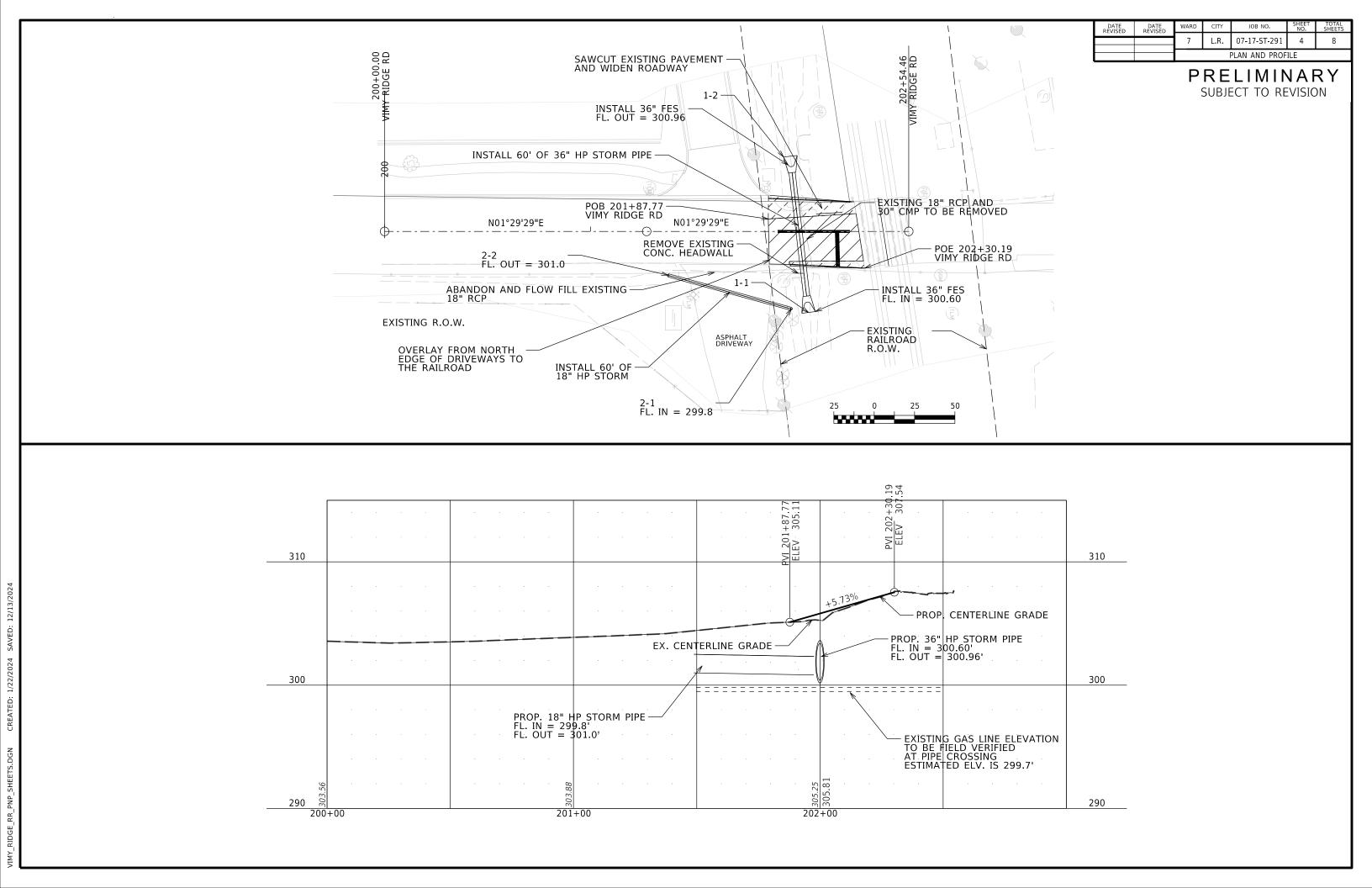
PROPOSED	
PROPOSED CONTOUR	(25)
PROPOSED SPOT ELEVATION	25.00
PROPOSED SPOT CURB ELEVATION	(25.50) 25.00)
STORM SEWER - PIPE STORM SEWER - MITERED END SECTION	
STORM SEWER - GRATE INLET	
STORM SEWER - JUNCTION BOX	
STORM SEWER - FLARED END SECTION	
STORM SEWER - HEADWALL	$\Leftrightarrow$
STORM SEWER - SINGLE WING	D
STORM SEWER - DOUBLE WING	D
STORM SEWER - AREA INLET	D
GRADE BREAK LINE	
HIGH POINT LOW POINT	HP LP
CUT LINE	— c—
FILL LINE SANITARY SEWER PIPE	— F —
SANITARY SEWER MANHOLE	— SAN—— (\$)
PROPOSED CURB	$\circ$
PROPOSED CONCRETE	
PROPOSED CONCRETE	
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT	
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM	(a)
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY	
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM	8 8 8
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM  SEDIMENT BARRIER - SILT FENCE	
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM  SEDIMENT BARRIER - SILT FENCE  SEDIMENT BARRIER - GRAVEL RING	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM  SEDIMENT BARRIER - SILT FENCE  SEDIMENT BARRIER - GRAVEL RING  SEDIMENT BARRIER - BLOCK & GRAVEL	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM  SEDIMENT BARRIER - SILT FENCE  SEDIMENT BARRIER - GRAVEL RING  SEDIMENT BARRIER - BLOCK & GRAVEL  SEDIMENT BARRIER - BLOCK	0 0 0 5 2 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM  SEDIMENT BARRIER - SILT FENCE  SEDIMENT BARRIER - GRAVEL RING  SEDIMENT BARRIER - BLOCK & GRAVEL  SEDIMENT BARRIER - BLOCK  TEMPORARY SEDIMENT BASIN	8 6 6 2 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM  SEDIMENT BARRIER - SILT FENCE  SEDIMENT BARRIER - GRAVEL RING  SEDIMENT BARRIER - BLOCK & GRAVEL  SEDIMENT BARRIER - BLOCK  TEMPORARY SEDIMENT BASIN  SILT FENCE - TYPE A	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM  SEDIMENT BARRIER - SILT FENCE  SEDIMENT BARRIER - GRAVEL RING  SEDIMENT BARRIER - BLOCK & GRAVEL  SEDIMENT BARRIER - BLOCK  TEMPORARY SEDIMENT BASIN  SILT FENCE - TYPE A  SILT FENCE - TYPE B	0 0 0 0 5 2 9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM  SEDIMENT BARRIER - SILT FENCE  SEDIMENT BARRIER - GRAVEL RING  SEDIMENT BARRIER - BLOCK & GRAVEL  SEDIMENT BARRIER - BLOCK  TEMPORARY SEDIMENT BASIN  SILT FENCE - TYPE A  SILT FENCE - TYPE B  SILT FENCE - TYPE C	00000888666666666666666666666666666666
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM  SEDIMENT BARRIER - SILT FENCE  SEDIMENT BARRIER - GRAVEL RING  SEDIMENT BARRIER - BLOCK & GRAVEL  SEDIMENT BARRIER - BLOCK  TEMPORARY SEDIMENT BASIN  SILT FENCE - TYPE A  SILT FENCE - TYPE B  SILT FENCE - TYPE C  STORM DRAIN OUTLET PROTECTION	000588666666666666666666666666666666666
PROPOSED CONCRETE  CONSTRUCTION - ENTRANCE/EXIT  CHECK DAM  DIVERSION BERM  DOWNDRAIN STRUCTURE - TEMPORARY  ROCK DAM  SEDIMENT BARRIER - SILT FENCE  SEDIMENT BARRIER - GRAVEL RING  SEDIMENT BARRIER - BLOCK & GRAVEL  SEDIMENT BARRIER - BLOCK  TEMPORARY SEDIMENT BASIN  SILT FENCE - TYPE A  SILT FENCE - TYPE B  SILT FENCE - TYPE C  STORM DRAIN OUTLET PROTECTION  SURFACE ROUGHENING	(C)

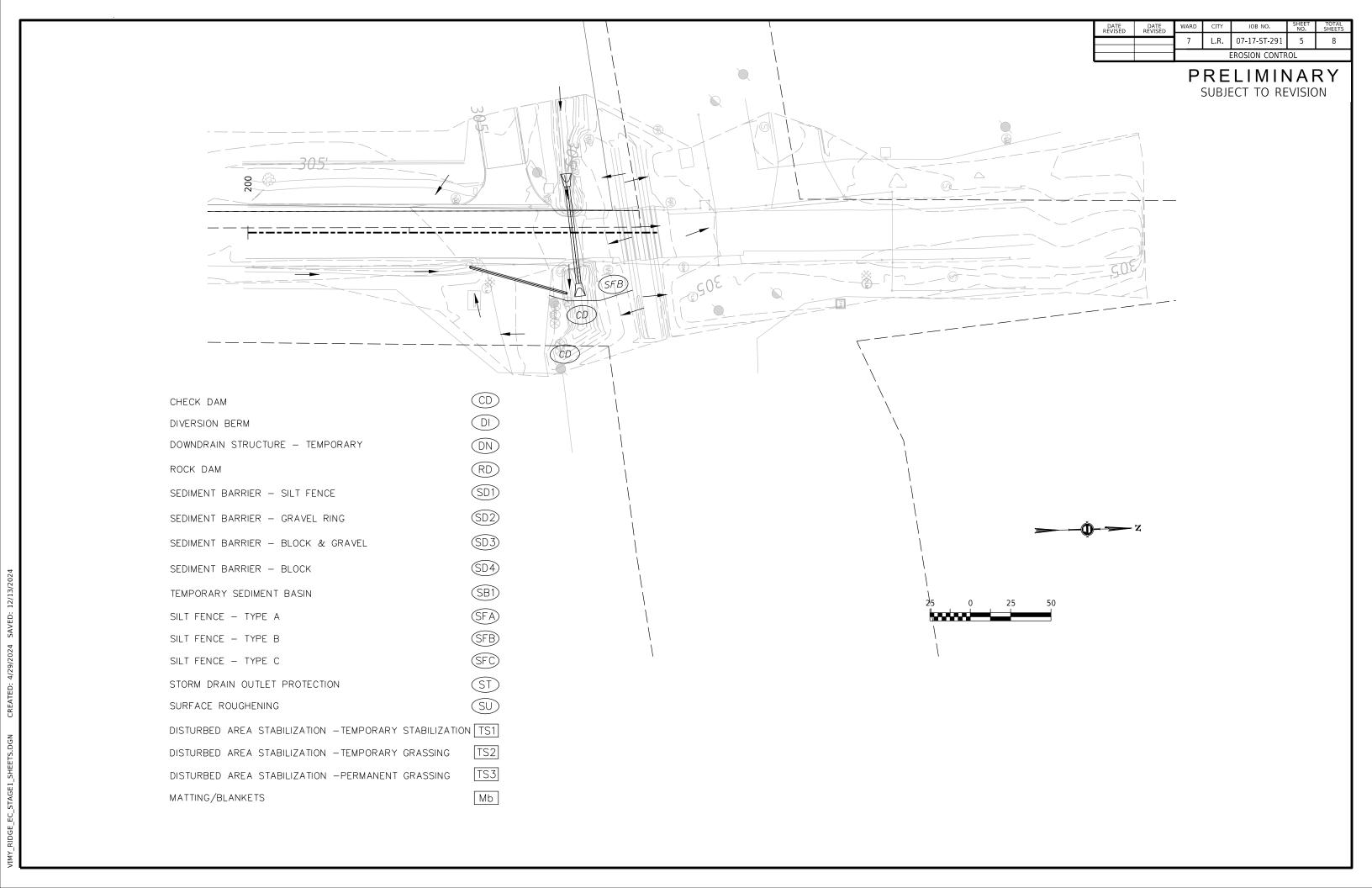
DISTURBED AREA STABILIZATION -PERMANENT GRASSING TS3

Mb

MATTING/BLANKETS

L.R. 07-17-ST-291 EXISTING CONDITIONS PRELIMINARY SUBJECT TO REVISION POWER POLE (TYP.) FIRE HYDRANT — TO REMAIN TELEPHONE UTILITIE\$ - TREE (TYP.) TELEPHONE UTILITIES -WATER LINE (TYP.) -8" ÇIP WATER UTILITIES TRAFFIC SIGN (TYP.) -GAS LINE (TYP.) **©** TELEPHONE UTILITIES FENCE -TELEPHONE UTILITIES - GUY WIRE (TYP.)

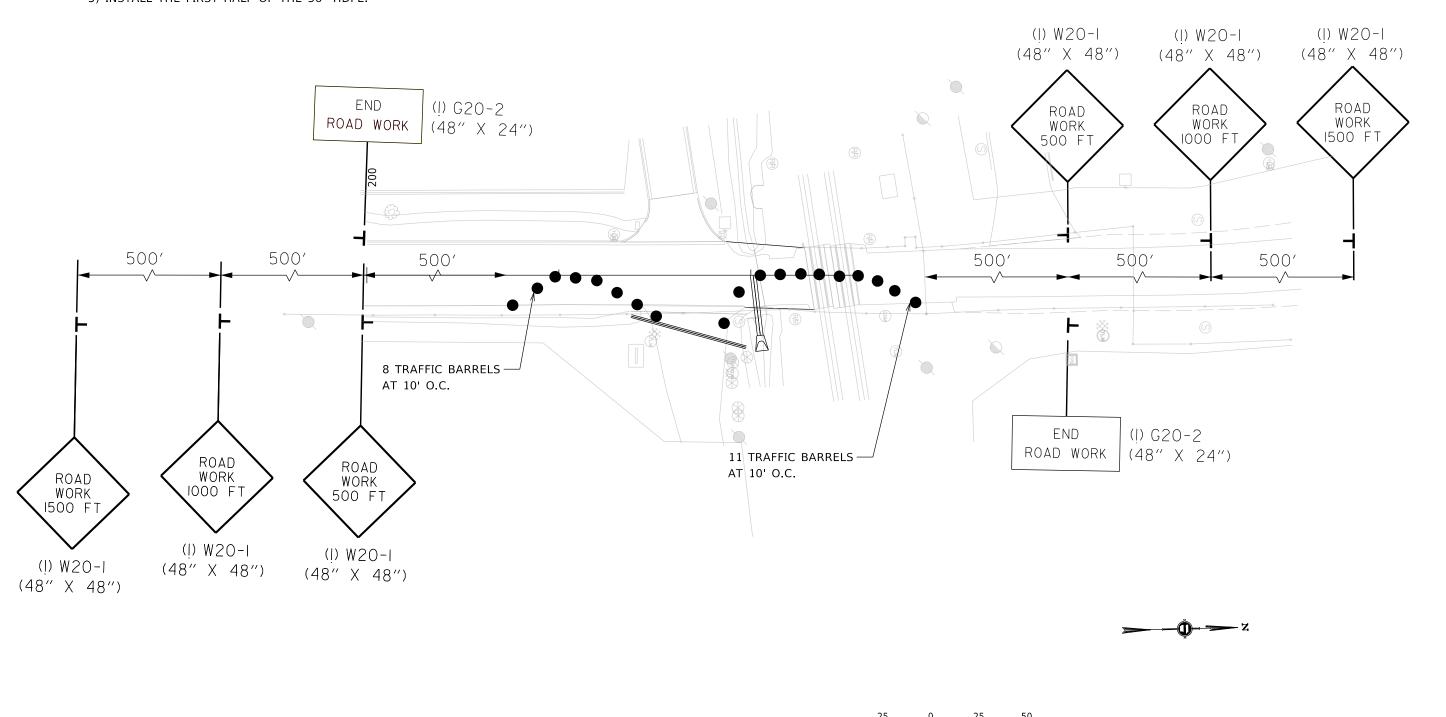




## PRELIMINARY SUBJECT TO REVISION

#### STAGE 1 CONSTRUCTION SEQUENCE NOTES:

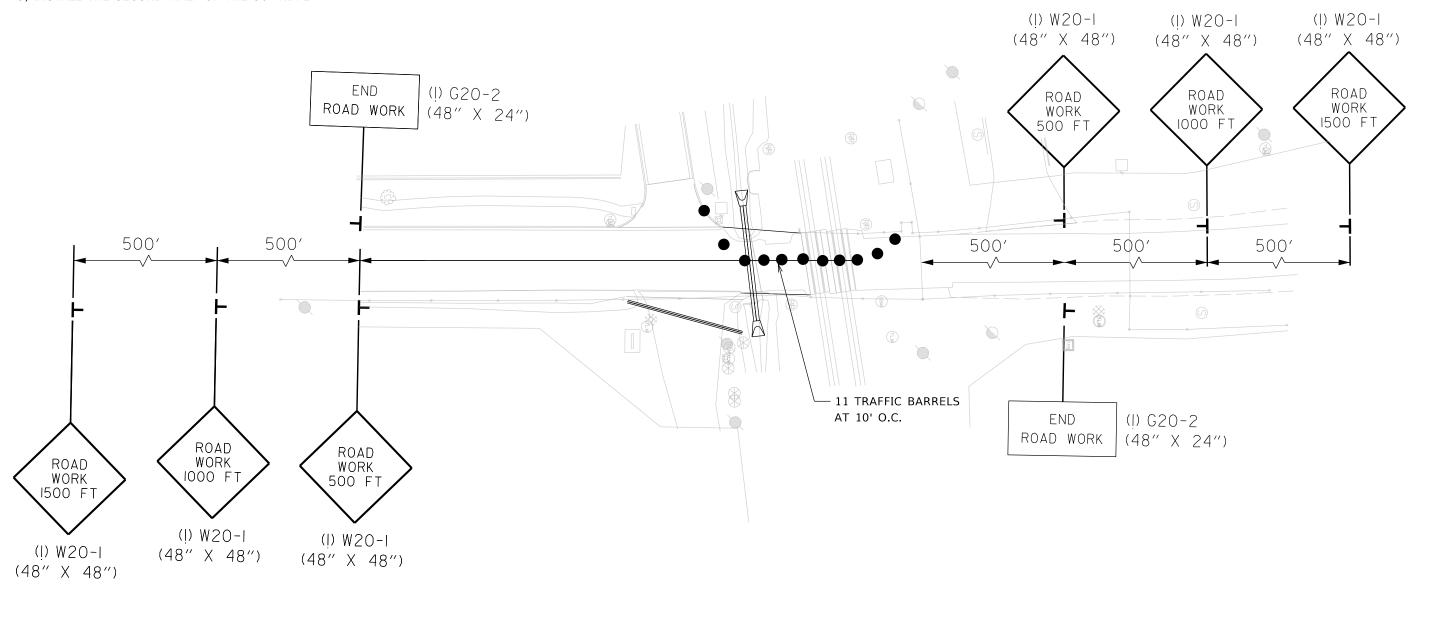
- 1) INSTALL ADVANCE WARNING SIGNS AND CHANNELIZING DEVICES.
- 2) CLOSE ONE LANE AT A TIME. USE FLAGGERS TO DIRECT TRAFFIC.
- 3) EXISTING PAVEMENT MARKINGS TO REMAIN IN PLACE.
- 4) CONSTRUCT ALL IMPROVEMENTS ON EAST SIDE OF ROAD DURING THIS STAGE.
- 5) INSTALL THE FIRST HALF OF THE 36" HDPE.



## PRELIMINARY SUBJECT TO REVISION

#### STAGE 1 CONSTRUCTION SEQUENCE NOTES:

- 1) INSTALL ADVANCE WARNING SIGNS AND CHANNELIZING DEVICES.
- 2) CLOSE ONE LANE AT A TIME. USE FLAGGERS TO DIRECT TRAFFIC.
- 3) EXISTING PAVEMENT MARKINGS TO REMAIN IN PLACE.
- 4) CONSTRUCT ALL IMPROVEMENTS ON WEST SIDE OF ROAD DURING THIS STAGE.
- 5) INSTALL THE SECOND HALF OF THE 36" HDPE.



L.R. 07-17-ST-291 STRIPING PLAN NOTE: CONTRACTOR SHALL SPOT MARK FOR STRIPING LAYOUT AND OBTAIN APPROVAL FROM CITY OF LITTLE ROCK TRAFFIC ENGINEERING PRIOR TO PERMANENT INSTALLATION. PRELIMINARY
SUBJECT TO REVISION 6" THERMOPLASTIC YELLOW — DOUBLE LINE (TYP.) 15' 12" THERMOPLASTIC WHITE STOP BAR (TYP.) 16.5 TPB - 6" THERMOPLASTIC WHITE LINE (TYP.)