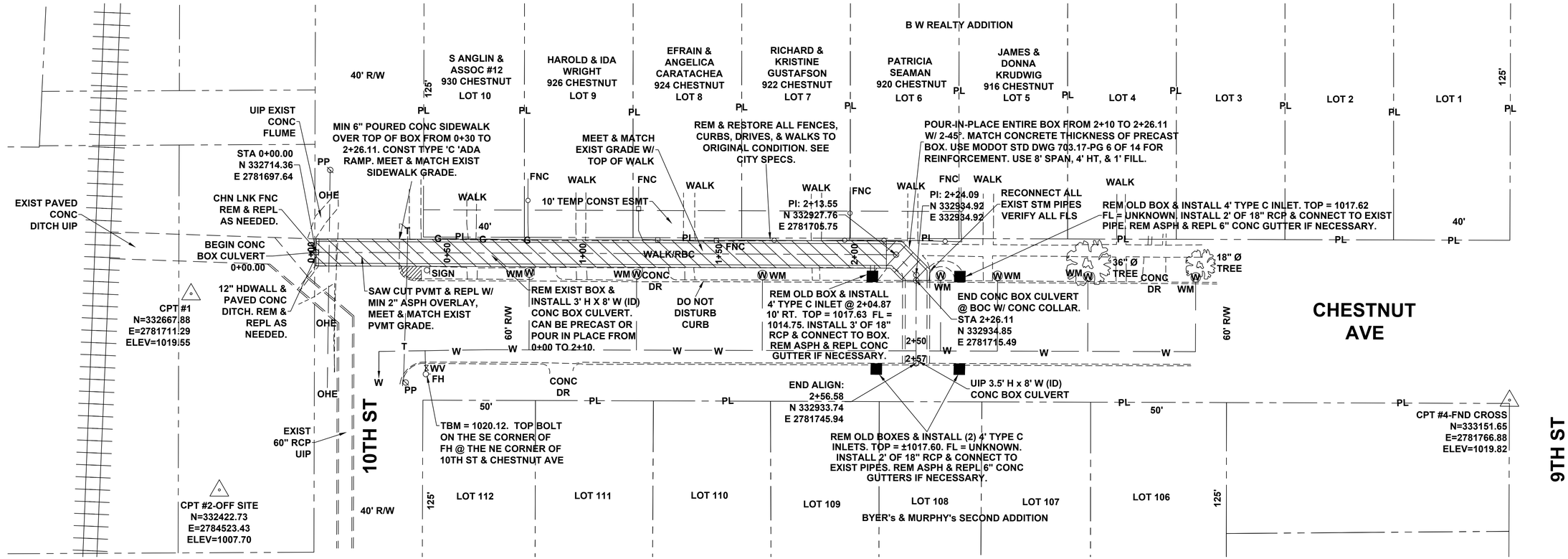
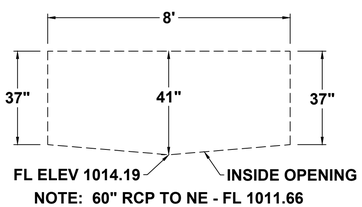


GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

INSIDE OF EXIST BOX DETAIL (NTS)

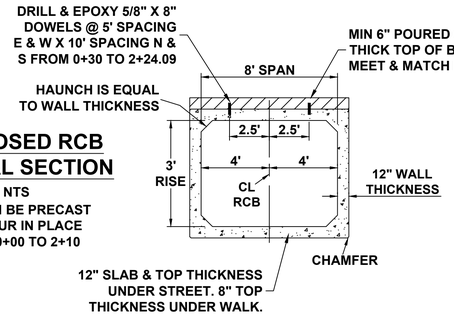


NOTE: 60" RCP TO NE - FL 1011.66

PROPOSED RCB TYPICAL SECTION

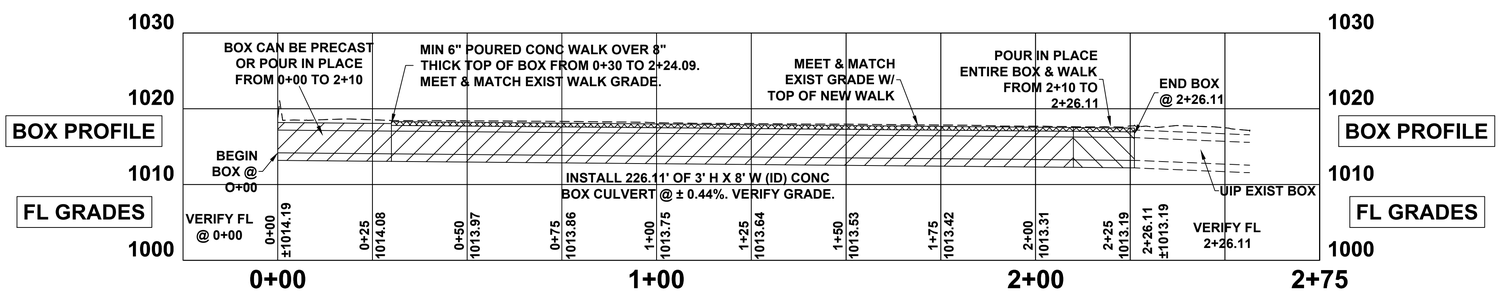
NTS

BOX CAN BE PRECAST OR POUR IN PLACE FROM 0+00 TO 2+10



NOTES:
1. CONCRETE TO BE 5000 PSI.
2. JOINTS SHALL BE SEALED W/ MORTAR, MASTIC, OR FLEXIBLE BUTYL RUBBER SEALANTS.
3. INSTALLATION & BEDDING AS PER MANUFACTURER'S SPECIFICATIONS.
4. TYPICAL LAYING LENGTH OF 6' JOINTS.
5. REINFORCEMENT VARIES AS TO MANUFACTURER.

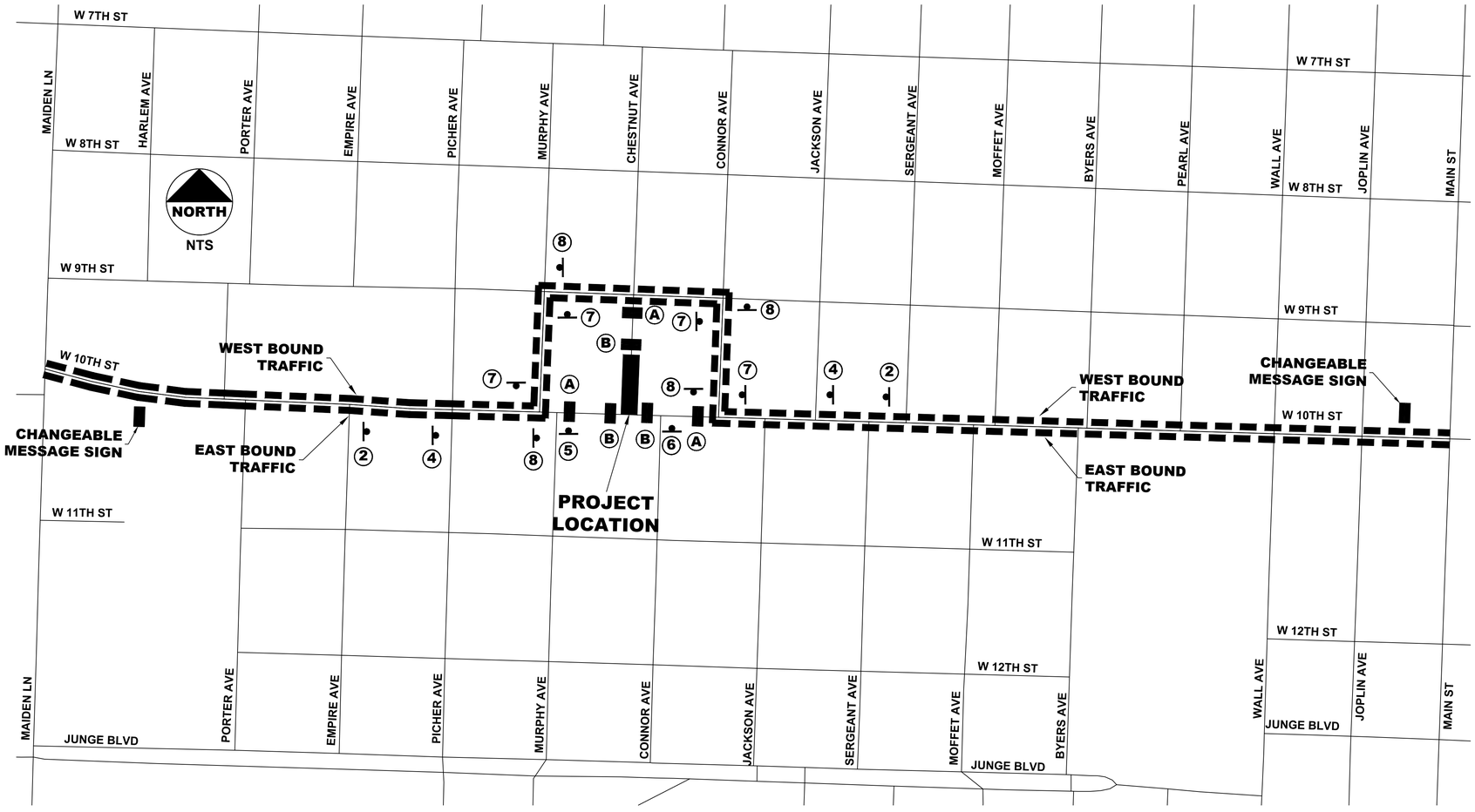
GENERAL NOTES:
1. CONTRACTOR SHALL, AT HIS EXPENSE, SET & MAINTAIN ALL LINE & GRADE STAKES.
2. CONTRACTOR SHALL, AT HIS EXPENSE, GRADE ALL EXISTING STREETS, ALLEYS, & DRIVES TO MEET NEW CONSTRUCTION.
3. CONTRACTOR SHALL FIELD VERIFY ALL UTILITY LOCATIONS BEFORE BEGINNING NEW CONSTRUCTION.
4. ALL WORK SHALL CONFORM TO THE CITY OF JOPLIN STANDARD SPECIFICATIONS UNLESS OTHERWISE NOTED.
5. ALL WORK SHALL BE IN ACCORDANCE WITH THE WORK ZONE SAFETY GUIDELINES OF PART VI OF THE MUTCD & WITH THE BARRICADING SECTION OF THE CITY OF JOPLIN SAFETY MANUAL.
6. ALL PEDESTRIAN FACILITIES SHALL CONFORM TO THE APPLICABLE REQUIREMENTS OF THE ADA.
7. CONTRACTOR SHALL, AT HIS EXPENSE, PROVIDE ACCESS TO PRIVATE PROPERTY AT ALL TIMES.
8. CONTRACTOR SHALL, AT HIS EXPENSE, RETAIN THE SERVICES OF A PLS LICENSED IN MISSOURI, WHO SHALL BE RESPONSIBLE FOR RESTORING ANY INCIDENTALLY DAMAGED SURVEY MONUMENTS NOT SCHEDULED FOR REMOVAL AS PART OF THE PROJECT. CONTRACTOR SHALL NOTIFY THE CITY OF JOPLIN OF ANY MONUMENTS DAMAGED BY ANY OUTSIDE PARTY.

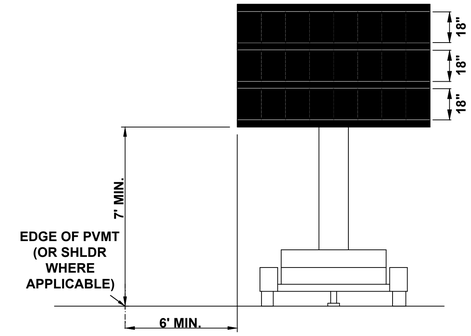


MISSOURI ONE CALL SYSTEM, INC. 1-800-344-7483 STOP CALL BEFORE YOU DIG

10TH & CHESTNUT.dwg

CITY OF Joplin	CITY OF JOPLIN, MISSOURI PUBLIC WORKS DEPARTMENT DIVISION OF ENGINEERING	ADDRESS: 602 S MAIN ST 64801 PH NO: 417-624-0820 EXT 530 FAX NO: 417-625-4738 E-M: DHERTZBE@JOPLINMO.ORG	REV DATE: 06/10/2020 01/22/2021 02/05/2021	REVISION: ADDED ESMT, ADA RAMP ADDED POUR IN PLACE OPT & EXIST INLET REPL CKD PROJECT	SVYD BY: OLSSON PNT FILE: 10TH & CHESTNUT SVY DATE: 10/2019 ENGINEER: HERTZBERG	ACAD DWG FILE & PATH NAME: STORM \ 10TH & CHESTNUT SCALES: HORZ: 1" = 20' VERT: 1" = 10'	DWN BY: STAFF CKD BY: MARTINEZ APD BY: JOHNSON DATE: 10/2019	PROJECT STORM BOX & SIDEWALK REPLACEMENT 10TH & CHESTNUT	PLAN NO: 8527 SHEET 1





CHANGEABLE MESSAGE SIGN DETAIL

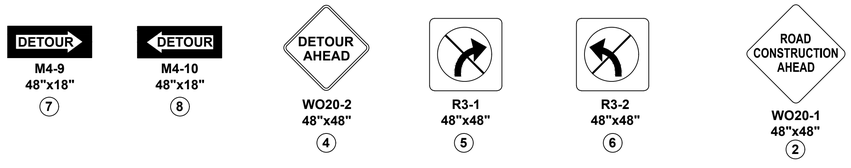
SIGN INDEX

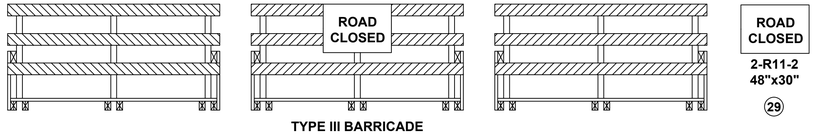
A = ROAD CLOSURE DOUBLE BARRICADE
B = ROAD CLOSURE TRIPLE BARRICADE
1 = ROAD CLOSED AHEAD SIGN
2 = ROAD CONSTRUCTION AHEAD SIGN
3 = EOAD CLOSED TO THRU TRAFFIC SIGN
4 = DETOUR AHEAD SIGN
5 = NO RIGHT TURN SIGN
6 = NO LEFT TURN SIGN
7 = DETOUR RIGHT SIGN
8 = DETOUR LEFT SIGN
29 = ROAD CLOSED SIGN

MISSOURI ONE CALL SYSTEM, INC. 1-800-344-7483 STOP - CALL BEFORE YOU DIG

TRAFFIC CONTROL NOTES:

1. ACCESS TO ADJACENT PROPERTIES SHALL BE RESTORED AT THE END OF EACH WORKDAY.
2. ALL SIGNS SHALL BE PORTABLE MOUNTED, EXCEPT THOSE ATTACHED TO MOVABLE BARRICADES.
3. ALL SIGNS NOT IN USE SHALL BE COVERED OR REMOVED.
4. CONTRACTOR SHALL NOTIFY CITY OF JOPLIN 2 DAYS IN ADVANCE OF ANY SCHEDULED ROAD CLOSURE & DETOUR OPERATIONS.
5. ROADWAY CONTRACTOR SHALL COORDINATE TRAFFIC CONTROL MEASURES WITH THE STORM CONTRACTOR TO ELIMINATE ANY CONFLICTS AT COMMON WORK LOCATIONS.
6. ACCESS TO BUSINESS OR CHURCH PROPERTIES SHALL BE MAINTAINED AT ALL TIMES VIA 1/2 ENTRANCE CLOSURE IF MULTIPLE ENTRANCES DO NOT EXIST.

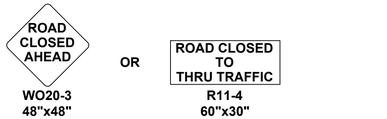




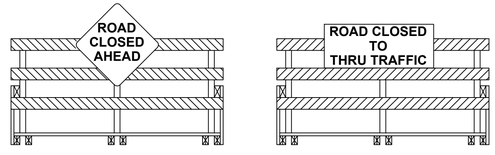
TYPE III BARRICADE
B

ROAD CLOSURE DETAIL 'B'

NOTE: METAL SIGNS CAN NOT BE ATTACHED TO BARRICADES.
PLASTIC OR ROLL-UP SIGNS CAN BE ATTACHED TO BARRICADES.



* MOUNTED ON 2 STAGGERED MOVABLE BARRICADES



USE SIGN (1) ON ONE BARRICADE & SIGN (3) ON THE OTHER BARRICADE.
NOTE: METAL SIGNS CANNOT BE ATTACHED TO BARRICADES.
PLASTIC OR ROLL-UP SIGNS CAN BE ATTACHED TO BARRICADES.

ROAD CLOSURE DETAIL 'A'

CITY OF Joplin	CITY OF JOPLIN, MISSOURI PUBLIC WORKS DEPARTMENT DIVISION OF ENGINEERING	ADDRESS: 602 S MAIN ST 64801 PH NO: 1-417-624-0820 EXT 530 FAX NO: 1-417-625-4738 E-M: DHERTZBE@JOPLINMO.ORG	REV DATE: 01/22/2021 02/05/2021	REVISION: STARTED DWG REVISED TYPE III BARRICADES	SVYD BY: OLSSON PNT FILE: 10TH&CHESTNUT SVY DATE: 10/2019 ENGINEER: HERTZBERG	ACAD PATH & DWG FILE NAME: STORM / 10TH & CHESTNUT SCALES: HORZ: NTS VERT: N/A	DWN BY: STAFF CKD BY: RUSK APD BY: JOHNSON DATE: 01/2021	PROJECT TRAFFIC CONTROL PLAN - STORM REPLACEMENT - 10TH & CHESTNUT	PLAN NO: 8527 SHEET 2