

PROPOSED LEGEND

- ③ AGGREGATE SUBGRADE IMPROVEMENT •
- ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑤ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑥ TOPSOIL AND SOD OR SEED (SALT TOLERANT), SEE LANDSCAPING PLANS
- ⑦ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, N50, (1 1/2")
- ⑧ N/A
- ⑨ AGGREGATE BASE COURSE, TYPE B, 8"
- ⑩ PORTLAND CEMENT CONCRETE MEDIAN SB-6.24
- ⑪ LANDSCAPING (SEE LANDSCAPING PLANS FOR DETAILS)
- ⑫ GEOTECHNICAL REINFORCEMENT (SEE PLANS FOR LOCATIONS)
- ⑬ PORTLAND CEMENT CONCRETE PAVEMENT, 9.5" (JOINTED)
- ⑭ #6 TIE BAR AT 24" CENTERS
- ⑮ LONGITUDINAL SAWED JOINT WITH #6 TIE BARS AT 30" CENTERS
- ⑯ LONGITUDINAL CONSTRUCTION JOINT WITH #6 TIE BARS AT 24" CENTERS
- ⑰ AGGREGATE SHOULDER, TYPE A 6"
- ⑱ CORRUGATED MEDIAN

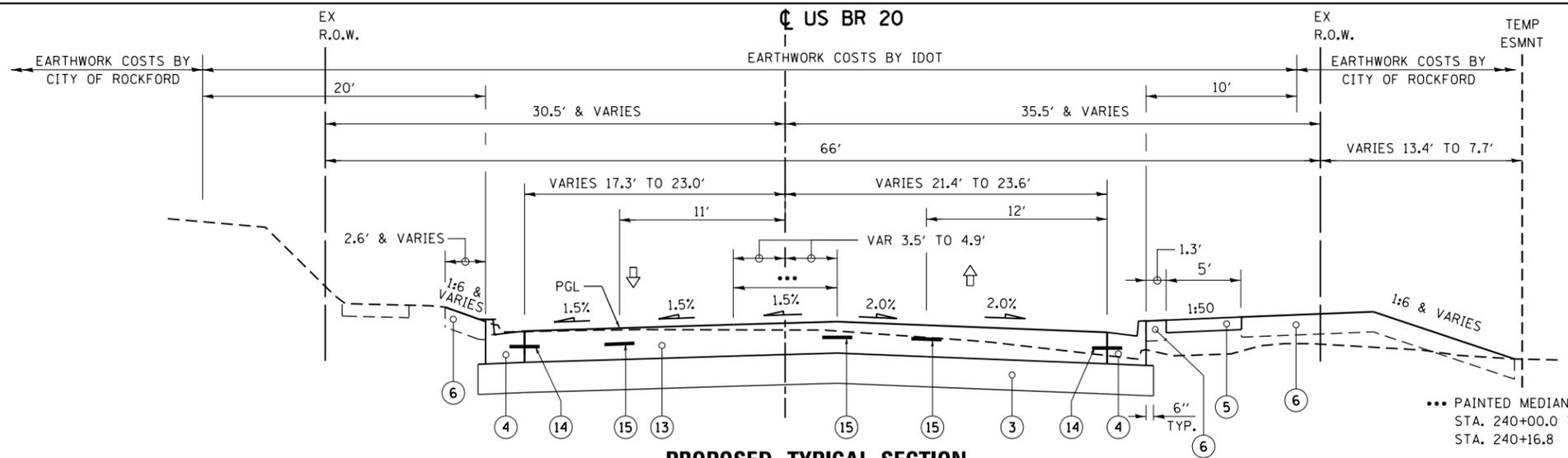
WEST STATE STREET (US BUS 20)

STRUCTURAL DESIGN INFORMATION (RIGID PAVEMENT)

STRUCTURAL DESIGN TRAFFIC: YEAR 2025
 PV=12,920 SU=408 MU=272
 ROAD/STREET CLASSIFICATION: CLASS 1
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P=95% S=3% M=2%
 TRAFFIC FACTOR: ACTUAL TF=2.24
 MINIMUM TF=6.03
 MINIMUM SUBGRADE SUPPORT RATING: POOR
 PAVEMNT STRUCTURE: 9.5" P.C.C. (JOINTED)
ON 12" AGGREGATE

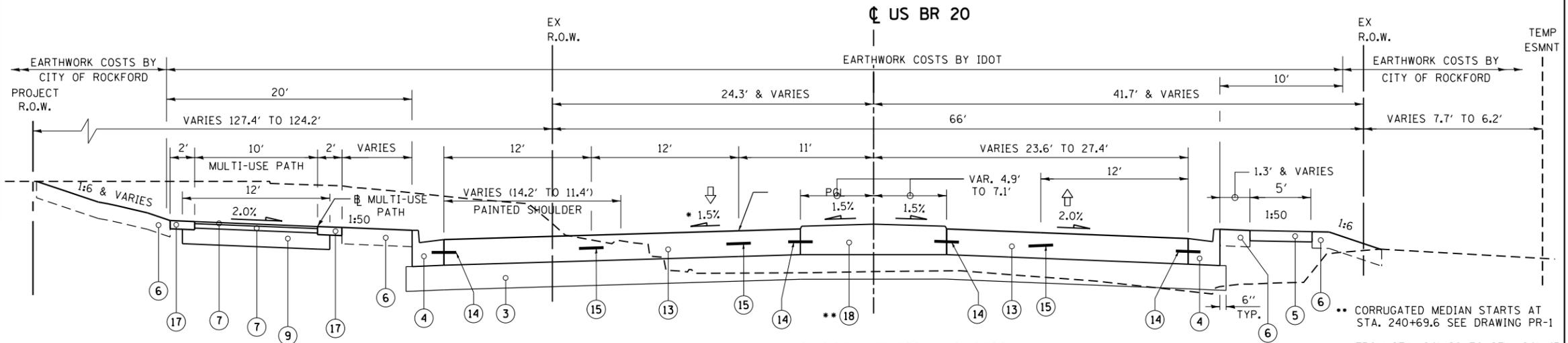
NOTES:

1. GUTTERS SHALL SLOPE IN THE SAME DIRECTION AS THE ADJACENT PAVEMENT.
 2. 7' WIDE SIDEWALK WHEN LOCATED AT BACK OF CURB
- SEE SCHEDULE FOR AGGREGATE SUB-GRADE IMPROVEMENT FOR THICKNESS



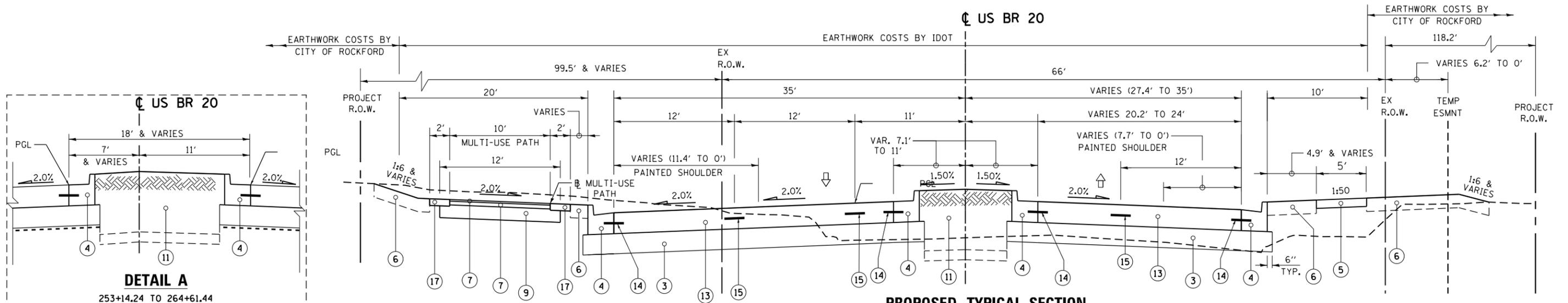
PROPOSED TYPICAL SECTION

240+00 TO 240+55.81



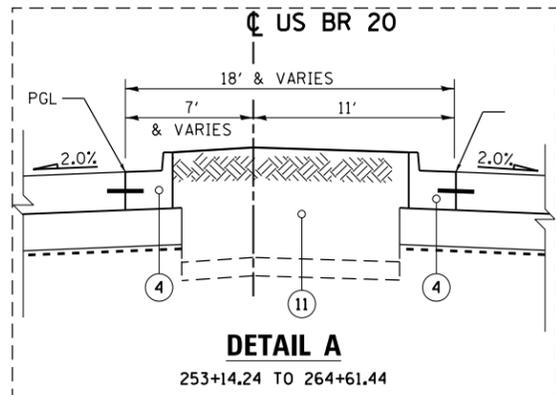
PROPOSED TYPICAL SECTION

240+55.81 TO 241+47.19



PROPOSED TYPICAL SECTION

241+47.19 TO 243+01.8



DETAIL A

253+14.24 TO 264+61.44

McDonough Associates Inc.
 Engineers / Architects
 130 East Randolph Street, Chicago, Illinois 60601

FILE NAME =
 USER NAME = dossed
 DESIGNED - BFH
 DRAWN - BFH
 PLOT SCALE = 40.0000' / in.
 CHECKED - RCH
 PLOT DATE = Mon Dec 17 13:11:03 2012

DESIGNED - BFH
 DRAWN - BFH
 CHECKED - RCH
 DATE - \$SUBDATE\$

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 WEST STATE STREET (US BUS 20)**

SCALE: SHEET NO. 2 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	41R	WINNEBAGO	327	13
CONTRACT NO. 64750				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

TYP-2