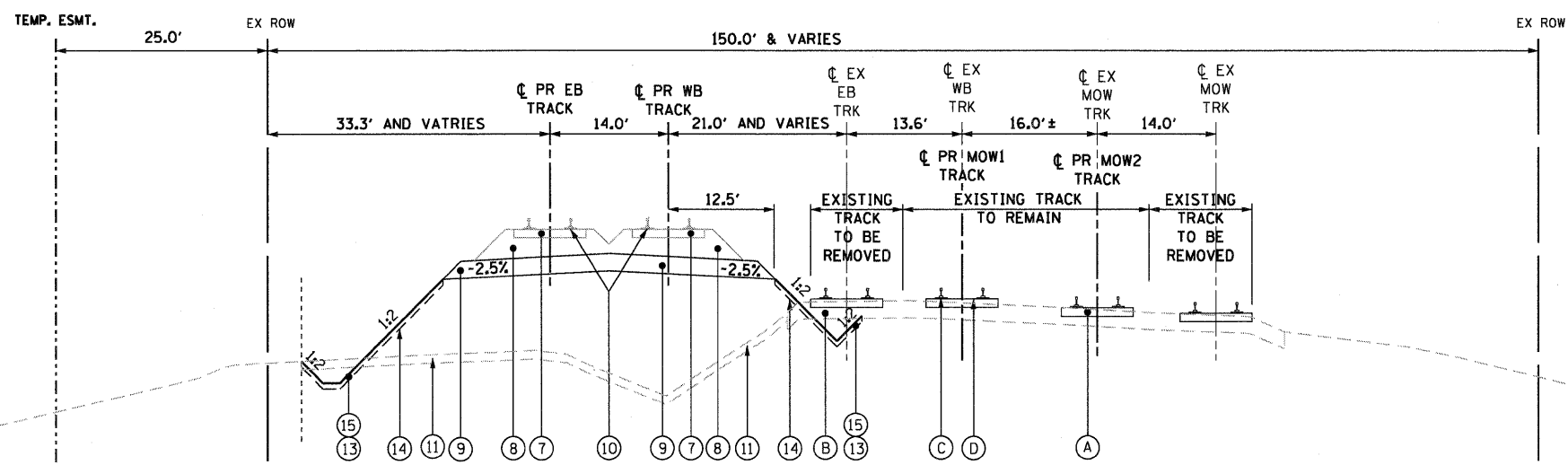


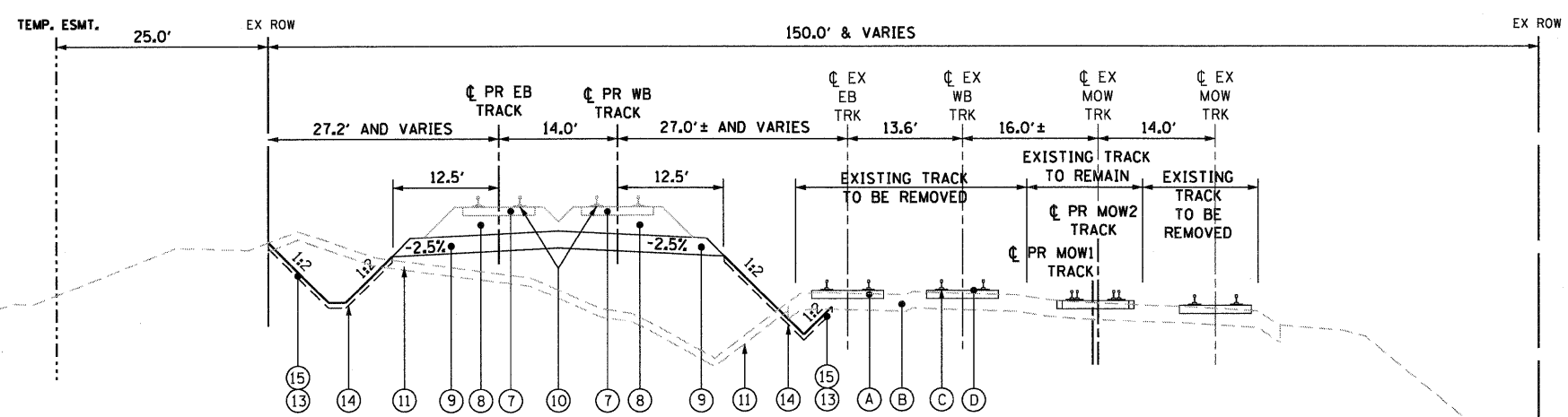
TYPICAL SECTION

BEGIN PROJECT
STA. 4170+58.10 TO STA. 4177+80.00



TYPICAL SECTION

STA. 4177+00 TO STA. 4187+56.60



TYPICAL SECTION

STA. 4187+56.60 TO STA. 4191+83±

EXISTING LEGEND

- Ⓐ 12" BALLAST
- Ⓑ 12" SUB-BALLAST
- Ⓒ RAILS
- Ⓓ TIMBER CROSS TIE
- Ⓔ SIDEWALK
- Ⓕ PLATFORM

PROPOSED LEGEND

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 1 1/2"
- ② BITUMINOUS MATERIALS (PRIME COAT)
- ③ HOT-MIX ASPHALT BINDER COURSE, IL-19.0 N50 2 1/4"
- ④ PORTLAND CEMENT CONCRETE BASE COURSE 9"
- ⑤ AGGREGATE SUBGRADE 12"
- ⑥ CONCRETE MEDIAN
- ⑦ CROSS TIES
- ⑧ 12" BALLAST
- ⑨ 12" SUB-BALLAST
- ⑩ RAILS
- ⑪ TOPSOIL STRIPPING, 4" (NOTE 5)
- ⑫ TIERED SEGMENTAL BLOCK WALL
- ⑬ TOPSOIL FURNISH AND PLACE, 4"
- ⑭ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (NOTE 4)
- ⑮ SODDING, SALT TOLERANT
- ⑯ EMBANKMENT
- ⑰ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (2")
- ⑱ AGGREGATE (PRIME COAT)
- ⑲ AGGREGATE BASE COURSE, TYPE B 6"
- ⑳ CONCRETE GUTTER, TYPE B

NOTES:

1. ALL BALLAST, TIES, RAILS AND APPURTENANCES SHALL BE SUPPLIED AND INSTALLED BY METRA.
2. STATIONS REFER TO WB C & B PROPOSED TRACK.
3. CROWN IN SUB-BALLAST SHALL BE CENTERED BETWEEN EB C PROPOSED TRACK AND WB C PROPOSED TRACK AT AN ELEVATION OF 2.06' BELOW PROPOSED TOP OF RAIL. HOWEVER, THIS ELEVATION DOES NOT APPLY WHEN THERE IS NO CROWN IN THE BALLAST.
4. GEOTECHNICAL FABRIC SHALL BE PLACED AT ALL LOCATIONS WHERE TOPSOIL OR SOD WILL BE UNDERLAIN BY EXISTING SUB-BALLAST.
5. PAID FOR AS "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL."

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

FILE NAME =	USER NAME = TKluogel
D162029-SHT-TYPICAL01.dgn	
PLOT SCALE = 1:10	
PLOT DATE = 12/29/2010	

DESIGNED - BA	REVISED -
DRAWN - BA	REVISED -
CHECKED - MJT	REVISED -
DATE - 12/17/10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS	
SCALE: N.T.S.	SHEET NO. 1 OF 4 SHEETS STA. TO STA.

F.A.P. RTE. 330	SECTION 2010-135-1	COUNTY COOK	TOTAL SHEETS 101	SHEET NO. 9
TS-01		CONTRACT NO. 60N09		
ILLINOIS FED. AID PROJECT				