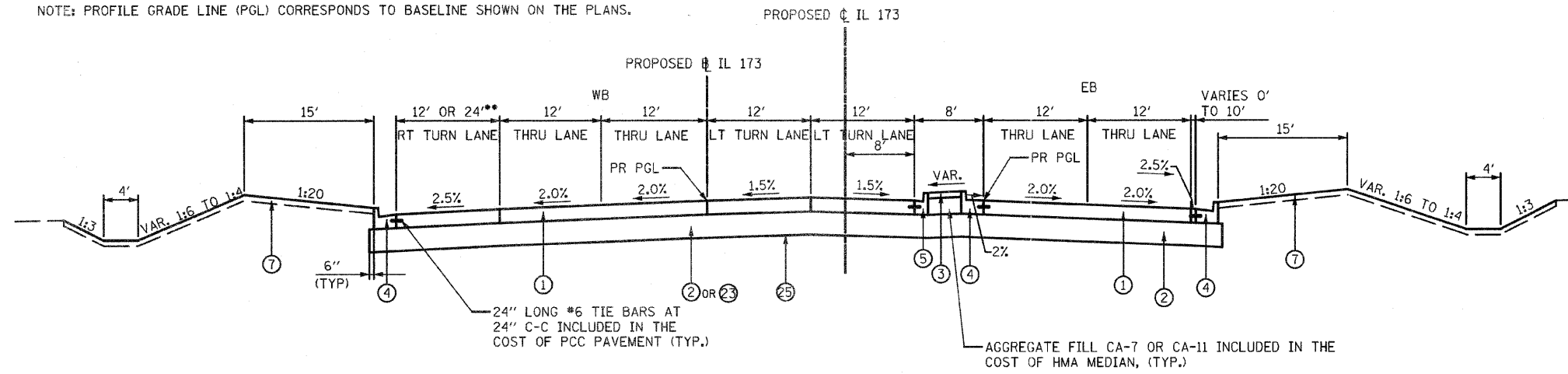


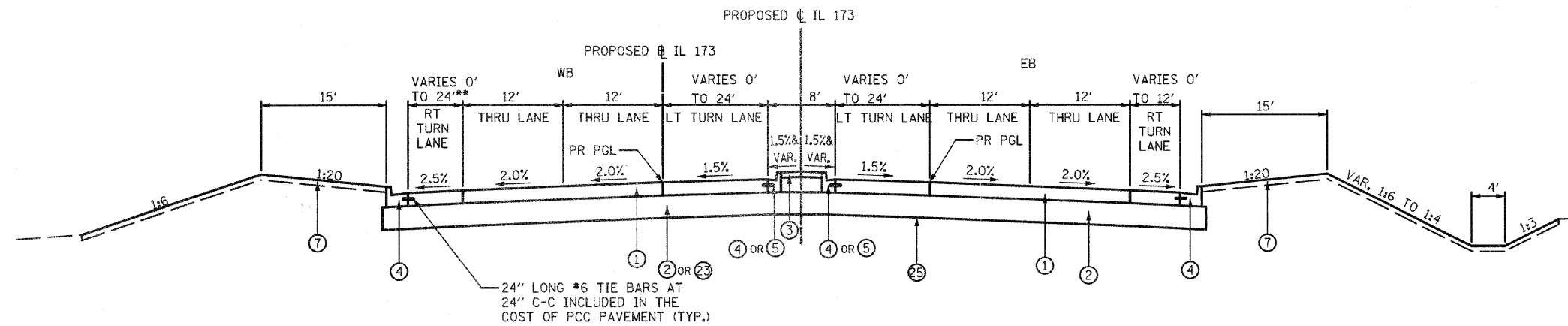
NOTE: PROFILE GRADE LINE (PGL) CORRESPONDS TO BASELINE SHOWN ON THE PLANS.



CHANNEL WALL FROM STA. 1012+85.74 TO STA. 1014+55.65, LEFT. SEE SINGLE CHANNEL WALL DETAIL THIS SHEET.

RALSTON RD/IL 173 PROPOSED TYPICAL SECTION  
 STA. 994+52.77 TO STA. 996+29.85  
 STA. 1002+68.09 TO STA. 1006+48.89  
 STA. 1012+26.19 TO STA. 1014+55.65

\*\* DUAL RT TURN LANE AT IL 251



CHANNEL WALLS FROM STA. 1009+48.32 TO STA. 1009+60.89 AND FROM STA. 1014+55.65 TO STA. 1017+72.57, LEFT. SEE DETAILS THIS SHEET.

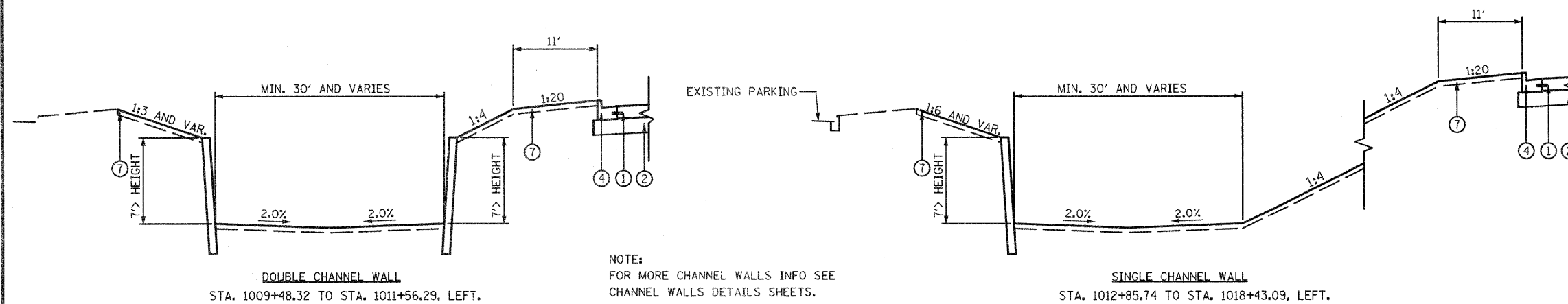
RALSTON RD/IL 173 PROPOSED TYPICAL SECTION  
 STA. 996+29.85 TO STA. 999+41.85  
 STA. 1006+48.89 TO STA. 1009+60.89  
 STA. 1014+55.65 TO STA. 1017+72.57

PROPOSED LEGEND:

- ① PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED), SEE TABLE THIS SHEET FOR THICKNESS
- ② SUB-BASE GRANULAR MATERIAL, TYPE A, 12"
- ③ HOT-MIX ASPHALT MEDIAN WITH PAVEMENT COLOR AND TEXTURE (SPECIAL)
- ④ COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑤ COMBINATION CONCRETE CURB AND GUTTER B-6.12
- ⑥ PORTLAND CEMENT CONCRETE SHOULDER, 9.5"
- ⑦ TOPSOIL FURNISH AND PLACE, 4"
- ⑧ CORRUGATED MEDIAN
- ⑨ COMBINATION CONCRETE CURB AND GUTTER B-6.18
- ⑩ COMBINATION CONCRETE CURB AND GUTTER B-6.06
- ⑪ CONCRETE MEDIAN, TYPE SB-6.06
- ⑫ 2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E" N70
- ⑬ 10.75" POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- ⑭ BITUMINOUS MATERIAL (PRIME COAT)
- ⑮ 4.75" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50
- ⑯ 6.5" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50
- ⑰ #6 TIE BARS (FOR MORE INFO SEE GENERAL NOTES SHEETS)
- ⑱ PORTLAND CEMENT CONCRETE BASE COURSE, 10"
- ⑲ HOT-MIX ASPHALT SURFACE REMOVAL, 2.25"
- ⑳ 1.5" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70
- ㉑ 0.75" POLYMERIZED LEVELING BINDER (MACHINE METHOD), N70
- ㉒ 2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50
- ㉓ SUB-BASE GRANULAR MATERIAL, TYPE A, 21" (STA. 993+00 TO STA. 1002+50 AND STA. 1021+50 TO STA. 1022+20.19)
- ㉔ POLYMERIZED BITUMINOUS MATERIAL (PRIME COAT)
- ㉕ GEOTECHNICAL REINFORCEMENT

PCC PAVEMENT THICKNESS TABLE

ROADWAY	THICKNESS
RALSTON RD /IL 173	9.5"
IL 251	9.5"
ALPINE RD	9.5"
ORLANDO ST/N 2ND FRONTAGE RD	8.25"



NOTE:  
 FOR MORE CHANNEL WALLS INFO SEE CHANNEL WALLS DETAILS SHEETS.

FILE NAME = 0264987-shr-typlcal-PR02.dgn

USER NAME = 3202090171  
 DESIGNED - LOM  
 DRAWN - MD  
 CHECKED - PDK  
 PLOT DATE = 3/16/2011  
 DATE = 03-16-2011

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS  
 RALSTON ROAD \ ILLINOIS ROUTE 173  
 SCALE: NTS SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129K-1	WINNEBAGO	401	19

CONTRACT NO. 64987  
 FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT