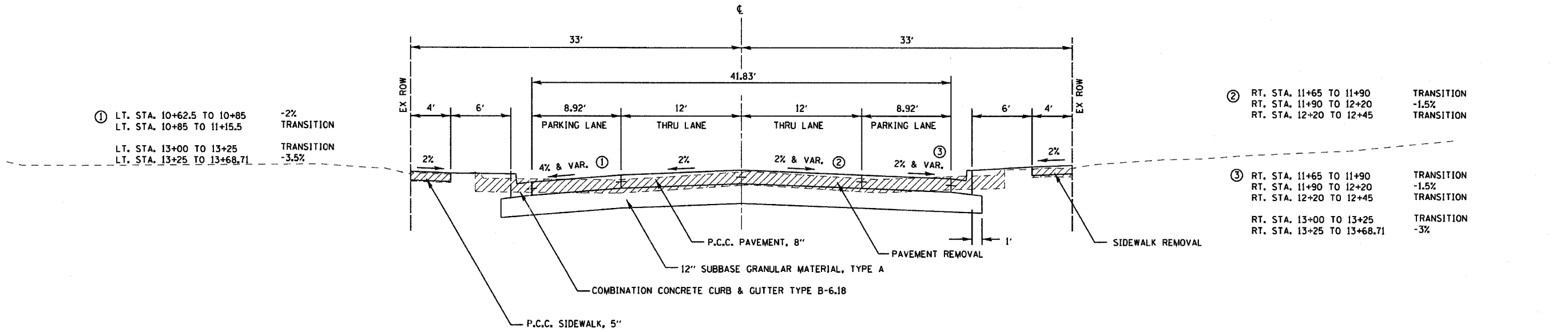


F.A. R.T.E. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MS 6600	05-00012-00-FP	HENRY	75	13
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

PROPOSED TYPICAL SECTIONS

PROSPECT STREET
STA. 10+16.37 TO 14+12.19

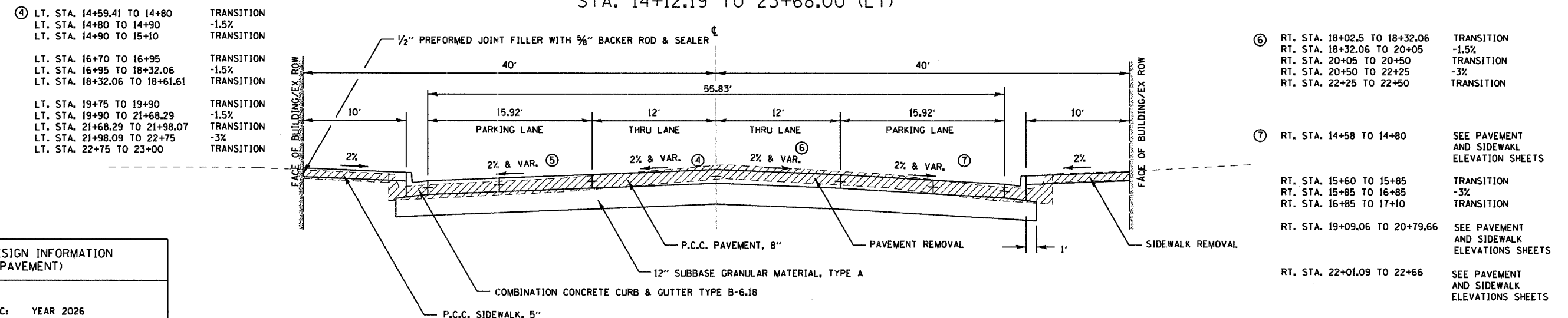


① LT. STA. 10+62.5 TO 10+85 -2% TRANSITION
LT. STA. 10+85 TO 11+15.5
LT. STA. 13+00 TO 13+25 TRANSITION
LT. STA. 13+25 TO 13+68.71 -3.5%

② RT. STA. 11+65 TO 11+90 TRANSITION
RT. STA. 11+90 TO 12+20 -1.5% TRANSITION
RT. STA. 12+20 TO 12+45

③ RT. STA. 11+65 TO 11+90 TRANSITION
RT. STA. 11+90 TO 12+20 -1.5% TRANSITION
RT. STA. 12+20 TO 12+45
RT. STA. 13+00 TO 13+25 TRANSITION
RT. STA. 13+25 TO 13+68.71 -3%

PROSPECT STREET
STA. 14+12.19 TO 22+81.00 (RT)
STA. 14+12.19 TO 23+68.00 (LT)



④ LT. STA. 14+59.41 TO 14+80 TRANSITION -1.5%
LT. STA. 14+80 TO 14+90 TRANSITION
LT. STA. 14+90 TO 15+10
LT. STA. 16+70 TO 16+95 TRANSITION -1.5%
LT. STA. 16+95 TO 18+32.06 TRANSITION
LT. STA. 18+32.06 TO 18+61.61
LT. STA. 19+75 TO 19+90 TRANSITION -1.5%
LT. STA. 19+90 TO 21+68.29 TRANSITION -1.5%
LT. STA. 21+68.29 TO 21+98.07 TRANSITION -3%
LT. STA. 21+98.09 TO 22+75 TRANSITION
LT. STA. 22+75 TO 23+00

⑥ RT. STA. 18+02.5 TO 18+32.06 TRANSITION
RT. STA. 18+32.06 TO 20+05 -1.5% TRANSITION
RT. STA. 20+05 TO 20+50 TRANSITION -3%
RT. STA. 20+50 TO 22+25 TRANSITION
RT. STA. 22+25 TO 22+50

⑦ RT. STA. 14+58 TO 14+80 SEE PAVEMENT AND SIDEWALK ELEVATION SHEETS
RT. STA. 15+60 TO 15+85 TRANSITION
RT. STA. 15+85 TO 16+85 -3% TRANSITION
RT. STA. 16+85 TO 17+10
RT. STA. 19+09.06 TO 20+79.66 SEE PAVEMENT AND SIDEWALK ELEVATIONS SHEETS
RT. STA. 22+01.09 TO 22+66 SEE PAVEMENT AND SIDEWALK ELEVATIONS SHEETS

STRUCTURAL DESIGN INFORMATION (RIGID PAVEMENT)

DESIGN PERIOD: 20 YEARS
STRUCTURAL DESIGN TRAFFIC: YEAR 2026
PV = 2630 SU = 140 MU = 30
ROAD/STREET CLASSIFICATION: CLASS II
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
PV = 50% SU = 50% MU = 50%
TRAFFIC FACTOR: TF = 0.30 PCC PAVEMENT = 8"
MINIMUM SUBGRADE SUPPORT RATING: POOR

⑤ LT. STA. 14+53.41 TO 14+80 SEE PAVEMENT AND SIDEWALK ELEVATIONS SHEETS
LT. STA. 14+80 TO 14+90 -1.5% TRANSITION
LT. STA. 14+90 TO 15+10
LT. STA. 16+70 TO 16+95 TRANSITION -1.5%
LT. STA. 16+95 TO 17+54
LT. STA. 18+80.65 TO 19+90 SEE PAVEMENT AND SIDEWALK ELEVATIONS SHEETS
LT. STA. 19+90 TO 21+68.29 -1.5%
LT. STA. 22+27.13 TO 22+66 SEE PAVEMENT AND SIDEWALK ELEVATIONS SHEETS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE: VERT. HORIZ.
DATE: DRAWN BY: CHECKED BY:

DATE: 10/15/12
 PLOT DATE: 10/15/12
 PLOT SCALE: AS SHOWN
 USER: NAME: