EXIST. CURVE RAMPD_E1-3
PI STA. = 19+97.00
Δ = 63° 07' 00" (LT)
D = 14° 39' 13"
R = 391.00'
T = 240.15'
L = 430.72'
E = 67.86'
e = 6.0%
T.R. = 75'
S.E. RUN = 175'
P.C. STA. = 17+56.85
P.T. STA. = 21+87.57

EXIST. CURVE US30_E1-2
PI STA. = 3637+43.48
Δ = 15° 28' 53" (LT)
D = 2° 14' 18"
R = 2,559.82'
T = 347.95'
L = 691.66'
E = 23.54'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 3633+95.53
P.T. STA. = 3640+87.19

EXIST. CURVE US30_E1-3
PI STA. = 3643+37.81
Δ = 7° 19' 17" (LT)
D = 3° 22' 32"
R = 1,697.42'
T = 108.60'
L = 216.90'
E = 3.47'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 3642+29.21
P.T. STA. = 3644+46.12

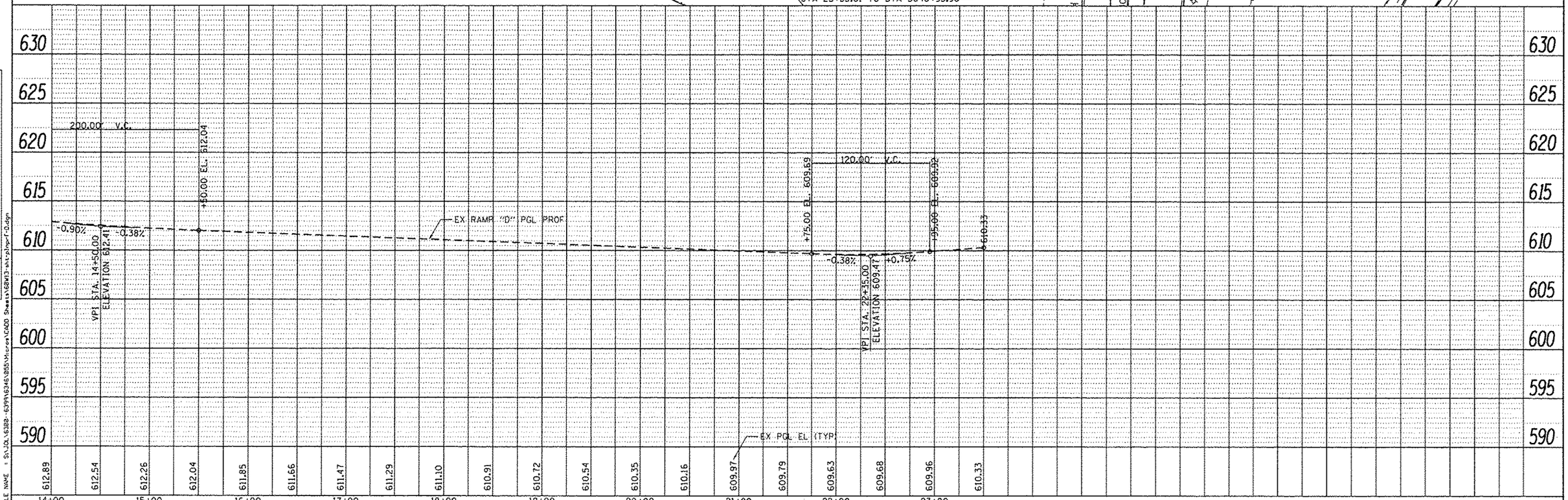
LEGEND

PRECAST CONCRETE PAVEMENT SLABS 9¾"

EOP TAPER LAYOUT

18+22.50	15.43 RT
18+47.50	16.86 RT
18+72.50	18.29 RT
18+97.50	19.71 RT
19+22.50	21.14 RT
19+47.50	22.57 RT

EX PCC SHLD
EX PCC PVMT
BEGIN PVMT AND SHLD WIDENING W/2' PVMT STUB STA 17+62.50
PCC SHLD 9¾" STA 18+97.29 TO STA 19+11.78
STA 18+97.29 TO STA 19+11.78
EX PCC SHLD
EXIST. CURVE RAMPD E1-3
PCC SHLD 9¾" STA 20+85.25 TO STA 21+00.25
STA 20+85.25 TO STA 21+00.25
EOP TAPER 175' @ 17.5:1 (SEE TABLE FOR LAYOUT INFORMATION)
EX ROW (TYP)
PCC SHLD 9¾" STA 17+62.50 TO STA 23+07.25
PCC PVMT 9¾" (JOINTED) STA 17+62.50 TO STA 24+56.40
CLASS SI CONCRETE (OUTLET) STA 22+75.70 TO STA 23+35.61
COMB CONC C&G TYPE B-6.24 STA 23+35.61 TO STA 3640+93.96
PARK & RIDE
EX COMB CONC C&G TYPE B-6.24
END PVMT WIDENING AT EX US RTE 30 EOP STA 24+56.40
COMB CONC C&G TYPE B-6.24 (ABUTTING EX PVMT) STA 24+13.66 TO STA 24+44.66
STA 24+13.66 TO STA 24+44.66
US ROUTE 30 (FAP RTE 575)
EX COMB CONC C&G TYPE B-6.24
EXIST. CURVE US30 E1-3
COMB CONC C&G, TYPE B-6.24 (ABUTTING EX PVMT) STA 3643+76.47 TO STA 3644+17.19
2' PVMT STUB STA 3643+76.47
EOP 10' TAPER @ 13.4:1
COMB CONC C&G TYPE B-6.24 STA 3642+17.48 TO STA 3643+76.47
PCC PVMT 9¾" (JOINTED) STA 3642+15.91 TO STA 3643+76.47
RAMP "C"
SEE INTERSECTION DETAIL SHEET FOR MEDIAN DETAILS
EXIST. CURVE US30 E1-2
EX TURF MED
0 FEET 50 100



USER NAME = dennisw	DESIGNED - JLB	REVISED -	
MODEL NAME = Default	DRAWN - DJW	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - BMA	REVISED -	
PLOT DATE = 12/18/2013	DATE - 12/17/13	REVISED -	

STRAND ASSOCIATES®
1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAMP "D" PLAN AND PROFILE

SCALE: 50H-5V | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
575	14-N	WILL	163	32
		CONTRACT NO. 60W13		
	ILLINOIS FED. AID PROJECT			

PLAN
PROFILE
SURVEYED
PLOTTED
DRAWN
CHECKED
BAL. NOTED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.
BY
DATE

FILE NAME = S:\JOL\6388---6399\6345\955\Microstation\CADD Sheets\60W13-sht-plnprf-D.dgn