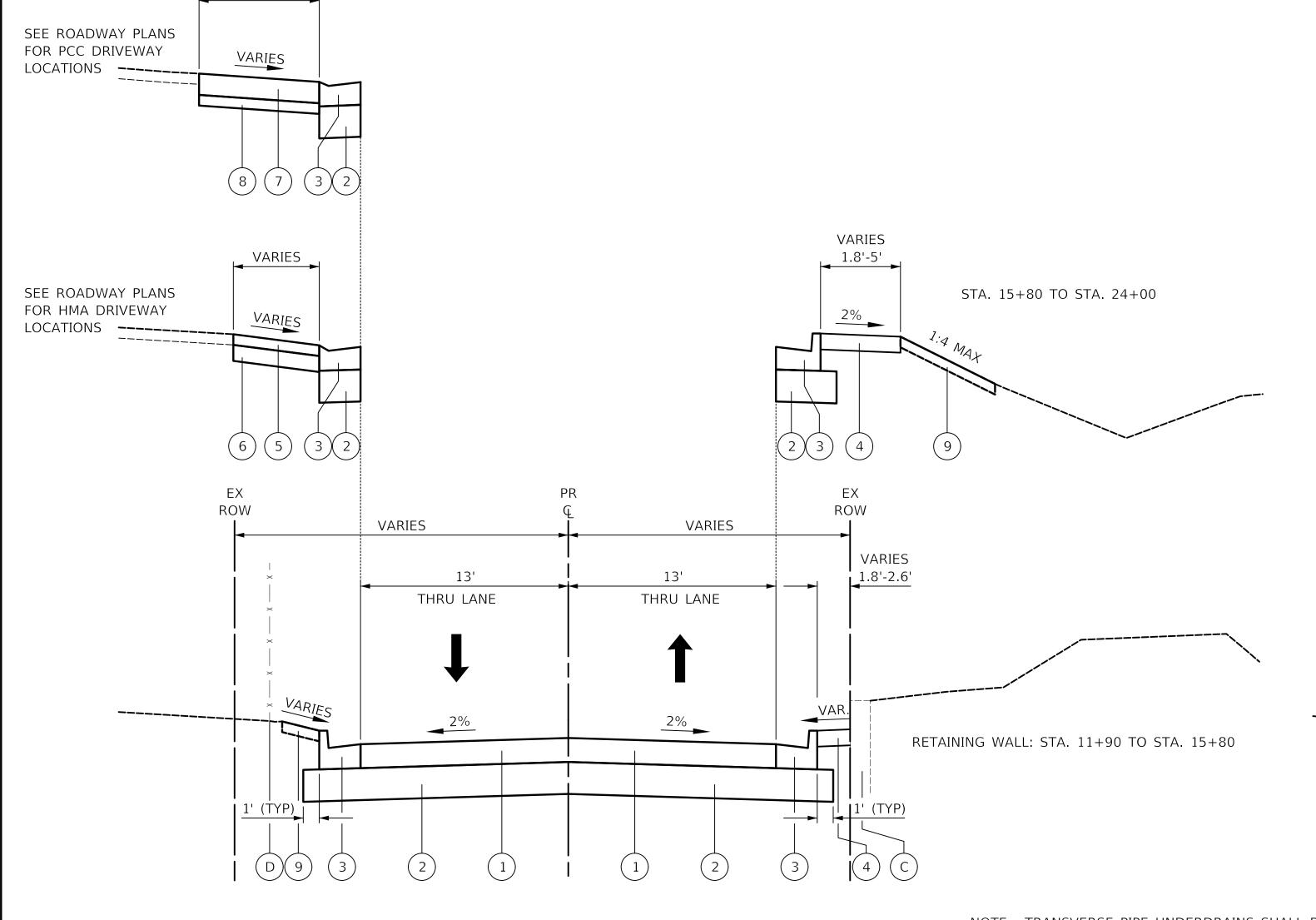


## PROVISO DRIVE - PROPOSED TYPICAL SECTION

STA. 24+00 TO STA. 35+50

VARIES



# **LEGEND**

- C EXISTING RETAINING WALL
- (D) EXISTING FENCE
- 1) PORTLAND CEMENT CONCRETE PAVEMENT 8  $\frac{1}{2}$ " (JOINTED)
- (2) AGGREGATE SUBGRADE IMPROVEMENT 12"
- (3) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (4) AGGREGATE SHOULDERS, TYPE B 6"
- HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"
- (6) AGGREGATE BASE COURSE, TYPE B 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- 8) AGGREGATE BASE COURSE, TYPE B 4"
- TOPSOIL FURNISH AND PLACE, 4"
- SODDING OR SEEDING, CLASS 2A
- 0) GEOTECHINCAL FABRIC FOR GROUND STABILIZATION

HOT-MIX ASPHALT MIXTURE REQUIREMENTS					
MIXTURE TYPE AIR VOIDS @ NDES					
PROPOSED HOT-MIX ASPHALT DRIVEWAY PAVEMENT 3"					
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 3" (IN 2 LIFTS)	4% @ 50 GYR. (	LR-1030-2			
TEMPORARY PAVEMENT	(	}			
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70; 2"	4% @ 70 GYR.	LR-1030-2			
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 8"	4% @ 70 GYR.	R-1030-2			
CLASS D PATCHES		<u></u>			
CLASS D PATCH (HMA BINDER IL-19.0 mm)	4% @ 70 GYR.	LR-1030-2			
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA)		Turney			

### NOTES:

SCALE:

- 1. THE UNIT WEIGHT TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LB/SY-IN.
- 2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC-TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.
- 3. PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS, PCC PAVEMENT 6" THICK. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

# EX ROW VARIES VARIES VARIES 2% 2% 2% 1.4 MAX 13' THRU LANE THRU LANE 1. (TYP) 9 3 2 10 1 1 10 2 3 9

# PROVISO DRIVE - PROPOSED TYPICAL SECTION

STA. 11+90 TO STA. 24+00

NOTE: TRANSVERSE PIPE UNDERDRAINS SHALL BE PROVIDED AT THE LOCATIONS SHOWN ON THE DRAINAGE AND UTILITY PLANS AND AS DIRECTED BY THE ENGINEER.

## PROVISO DRIVE - PROPOSED TYPICAL SECTION

STA. 35+50 TO STA. 38+50

Civiltech	

USER NAME = nem	DESIGNED -	NEM	REVISED - <u>/3\</u> - 01/07/22	
	DRAWN -	NEM	REVISED -	
PLOT SCALE = 1.00000 ' / in.	CHECKED -	DNM	REVISED -	
PLOT DATE = 1/7/2022	DATE -	\$DATE	REVISED -	

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PROVISO DRIVE PROPOSED TYPICAL SECTIONS			F.A.U. RTE.	SECTION			
			1014	18-00035-00-PV			
	, I IVO	) OSLD	IIIIOAL	SECTIONS			
	SHEET 1	OF 1	SHEETS	STA.	TO STA.		ILLINOIS FED. A

A.U. TE. SECTION COUNTY TOTAL SHEET NO.

014 18-00035-00-PV COOK 82 11

CONTRACT NO. 61G71

ILLINOIS FED. AID PROJECT

E = \$PENTBLL\$ : = ...\3428-sht-typical02.d