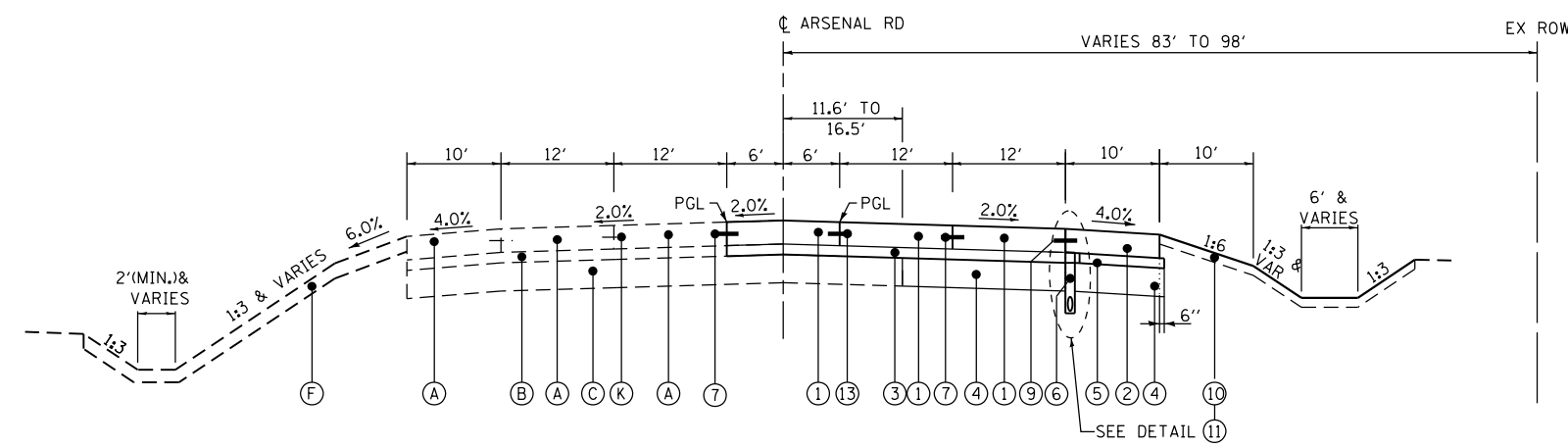
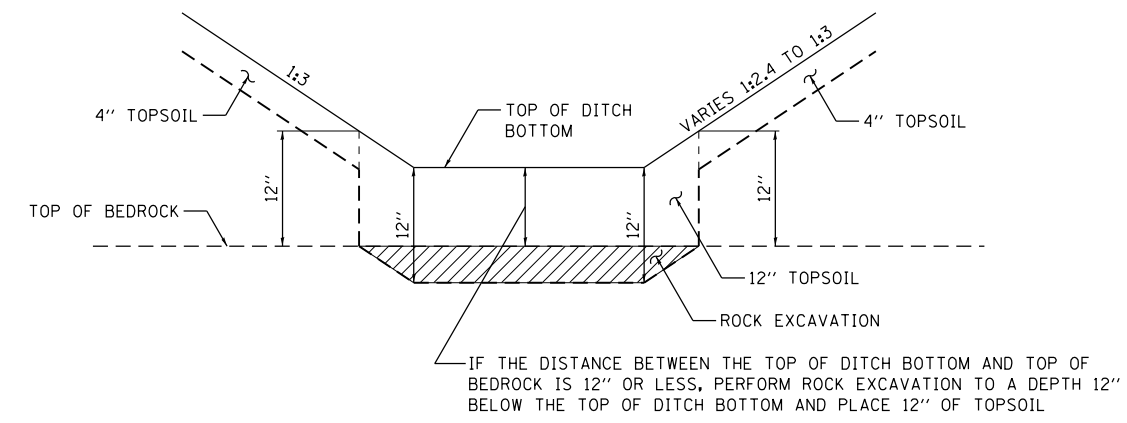


PROPOSED TYPICAL SECTION - ARSENAL RD  
STA 946+49.80 TO STA 950+35.99



PROPOSED TYPICAL SECTION - ARSENAL RD  
STA 950+35.99 TO STA 952+75.00



ROCK EXCAVATION FOR DITCH BOTTOMS

- PROPOSED LEGEND**
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
  - ② PORTLAND CEMENT CONCRETE SHOULDERS 10"
  - ③ STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"
  - ④ AGGREGATE SUBGRADE IMPROVEMENT 12"
  - ⑤ SUB-BASE GRANULAR MATERIAL, TYPE B
  - ⑥ PIPE UNDERDRAINS 6"
  - ⑦ DRILL AND GROUT NO. 8 x 24" TIE BARS AT 24" CTS.
  - ⑧ LONGITUDINAL CONSTRUCTION JOINT NO. 8 x 24" TIE BARS AT 24" CTS.
  - ⑨ LONGITUDINAL SAWED JOINT NO. 6 x 30" TIE BARS AT 30" CTS.
  - ⑩ 4" TOPSOIL PLACEMENT
  - ⑪ SEEDING, CLASS 2A
  - ⑫ DRILL AND GROUT NO. 6 x 24" TIE BARS AT 24" CTS.
  - ⑬ LONGITUDINAL SAWED JOINT NO. 8 x 30" TIE BARS AT 30" CTS.

- EXISTING LEGEND**
- Ⓐ PORTLAND CEMENT CONCRETE PAVEMENT, 10"
  - Ⓑ STABILIZED SUB-BASE, HMA 4-1/2"
  - Ⓒ AGGREGATE SUBGRADE IMPROVEMENTS, 12"
  - Ⓓ AGGREGATE SUBGRADE, (DEPTH VARIES)
  - Ⓔ HMA PAVEMENT, 10" AND VARIES
  - Ⓕ 9" TOPSOIL
  - Ⓖ RECLAIMED ASPHALT PAVEMENT
  - Ⓗ SUB-BASE GRANULAR MATERIAL, TYPE B
  - Ⓘ PORTLAND CEMENT CONCRETE SHOULDERS 10"
  - ⓵ CONCRETE BARRIER WALL
  - Ⓚ TIE BARS
  - Ⓛ PIPE UNDERDRAINS 6", 36" NOMINAL DEPTH

☐ DENOTES WORK INCLUDED IN THE COST OF OTHER ITEMS.

FILE NAME = S:\JOLI 63300-63993\6346\045\Microso\CADD Sheets\01680P51-SHT-TYPICAL01.dgn



USER NAME = dennisw	DESIGNED - MAG	REVISED -
MODEL NAME = Default	DRAWN - JKP/DJW	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - BMA	REVISED -
PLOT DATE = 3/21/2014	DATE - 12-5-12	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99-IAC-2	WILL	102	13
CONTRACT NO. 60P51			ILLINOIS FED. AID PROJECT	