

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
	MAX. FILE NAME	
	NO.	

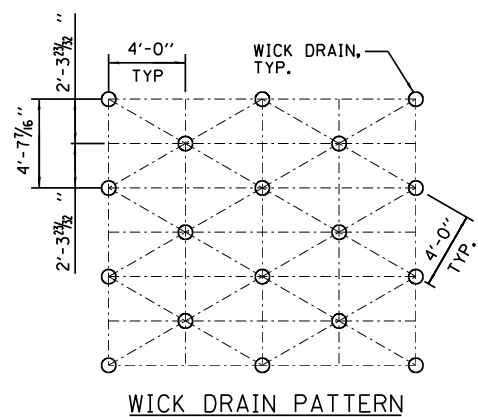
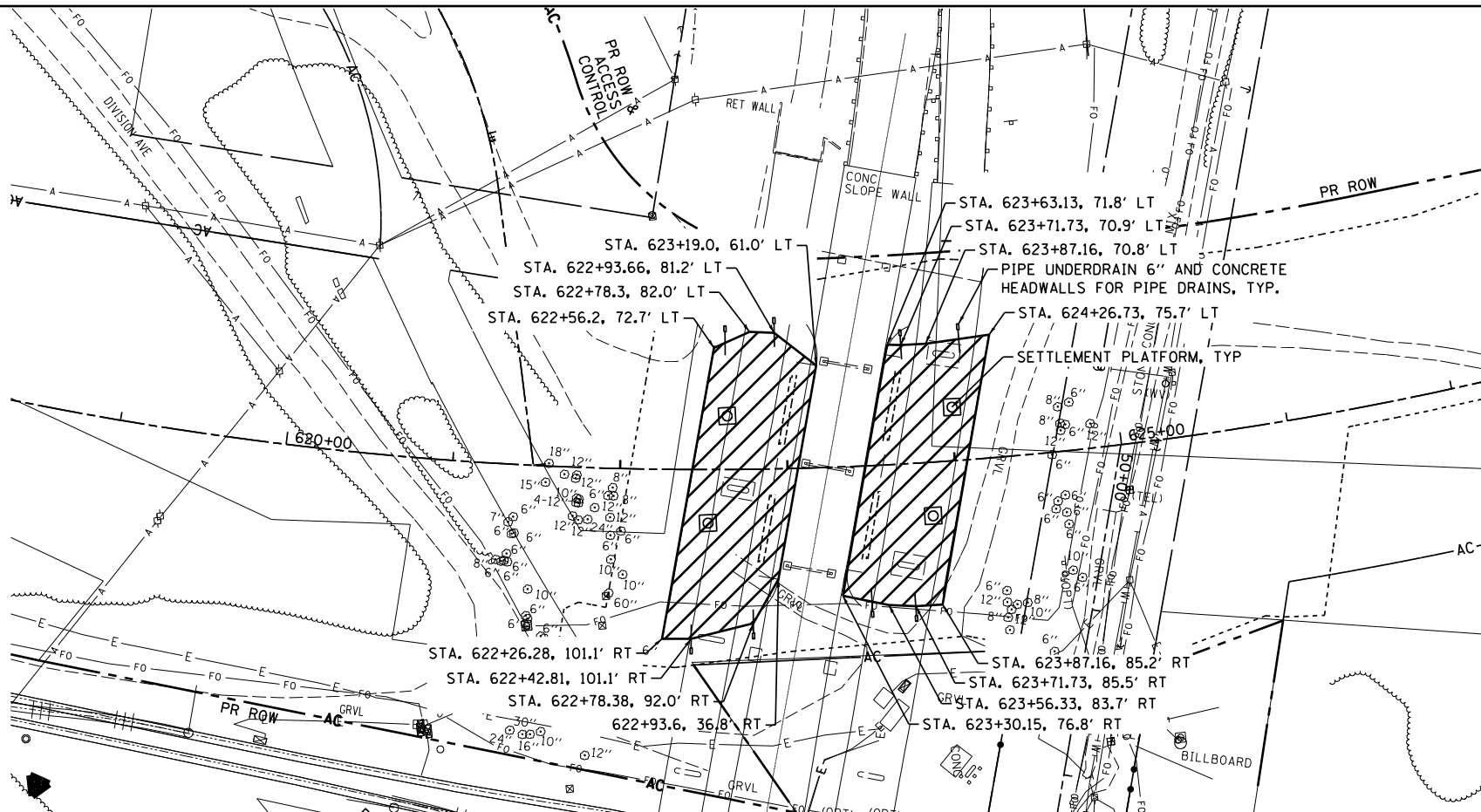


TABLE 1

STATION	DRAINAGE LAYER	
	BOTTOM	TOP
622+42.81	417.00	419.00
622+63.12	416.00	418.00
622+78.38	415.00	417.00
622+93.66	415.00	417.00
623+06.25	415.00	417.00
623+56.33	415.00	417.00
623+71.73	415.00	417.00
623+87.16	415.50	417.50
624+07.77	416.50	418.50

SETTLEMENT PLATFORM LOCATIONS

- STA. 622+64.09, 32' LT
- STA. 624+00.55, 32' LT
- STA. 622+52.43, 32' RT
- STA. 623+84.98, 32' RT

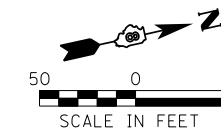


NOTES:

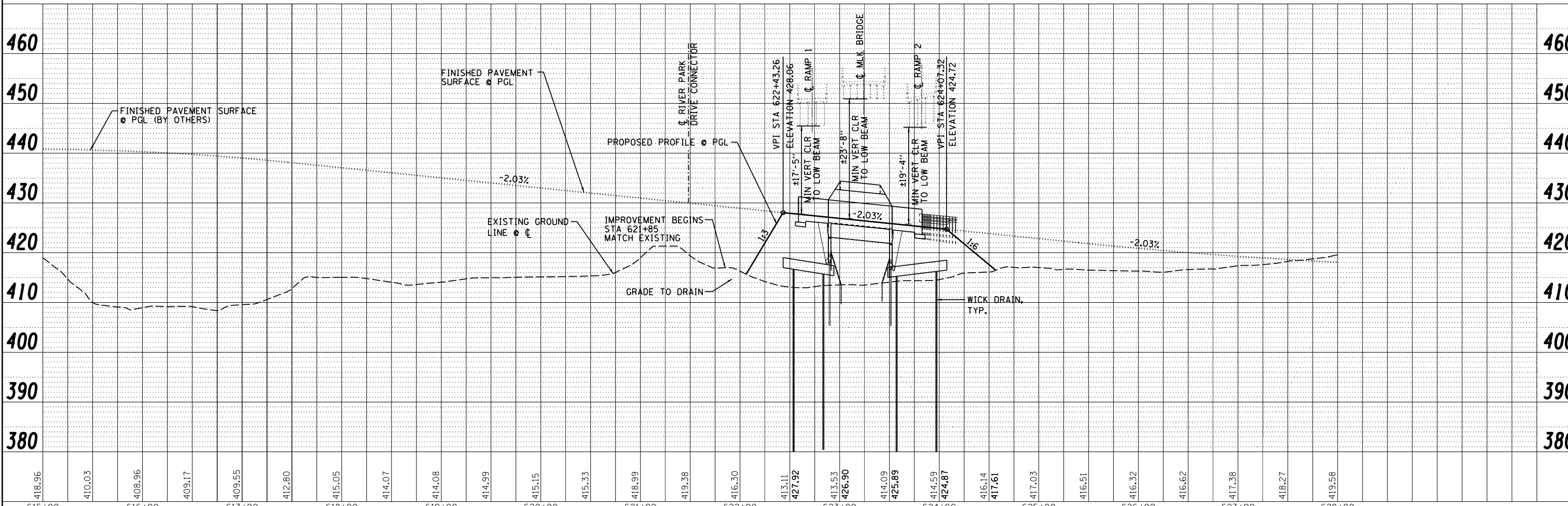
- 1.) THE 4-FOOT SPACING PATTERN FOR WICK DRAINS WILL REQUIRE 45 DAYS FOR 90% CONSOLIDATION.
- 2.) PLACE WICK DRAINS A MINIMUM 10 FEET INSIDE THE LIMITS OF THE SAND DRAINAGE BLANKET. INSTALL BOTTOM OF WICK DRAINS TO ELEV. 380.00
- 3.) PIPE DRAINS USED TO OUTLET THE SAND DRAINAGE BLANKET SHALL BE CAPPED AT THE UPSTREAM END AND SHALL HAVE A CONCRETE HEADWALL FOR PIPE DRAINS AT THE EMBANKMENT SIDESLOPE. THE ADDITIONAL COST OF THE CAP SHALL BE INCLUDED IN THE PIPE DRAIN ITEMS. THE HEADWALLS SHALL BE PAID FOR SEPARATELY.
- 4.) THE CONTRACTOR SHALL INSTALL SETTLEMENT PLATFORMS AT THE LOCATIONS AS SHOWN IN THE PLANS AND NOTED BELOW. FURNISHING, INSTALLING AND MAINTAINING THE SETTLEMENT PLATFORMS SHALL BE IN ACORDANCE WITH ARTICLE 204.06 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THE WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR FURNISHED EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 5.) CAUTION, EXISTING UTILITIES, INCLUDING FIBER OPTIC, ELECTRICAL, TELEPHONE, WATER, AERIAL LINES AND OTHER FACILITIES, ARE LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE UTILITY LOCATIONS PRIOR TO CONSTRUCTION. SEE SUBSURFACE UNDERGROUND ENGINEERING PLANS FOR ADDITIONAL INFORMATION.

LEGEND

LIMITS OF SAND DRAINAGE BLANKET (SEE TABLE 1 FOR ELEVATIONS)



PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	STRUCTURE	
	NOTATIS CHFD	
	NO.	



USER NAME : *USERS*	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE : *SCALE*	CHECKED - PJM	REVISED -
PLOT DATE : *DATE*	DATE - 06/26/12	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GROUND IMPROVEMENT PLAN & PROFILE

SCALE: SHEET NO. OF SHEETS STA. 615+00 TO STA. 628+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2B	ST. CLAIR	94	21
CONTRACT NO. 76F69				

ILLINOIS FED. AID PROJECT