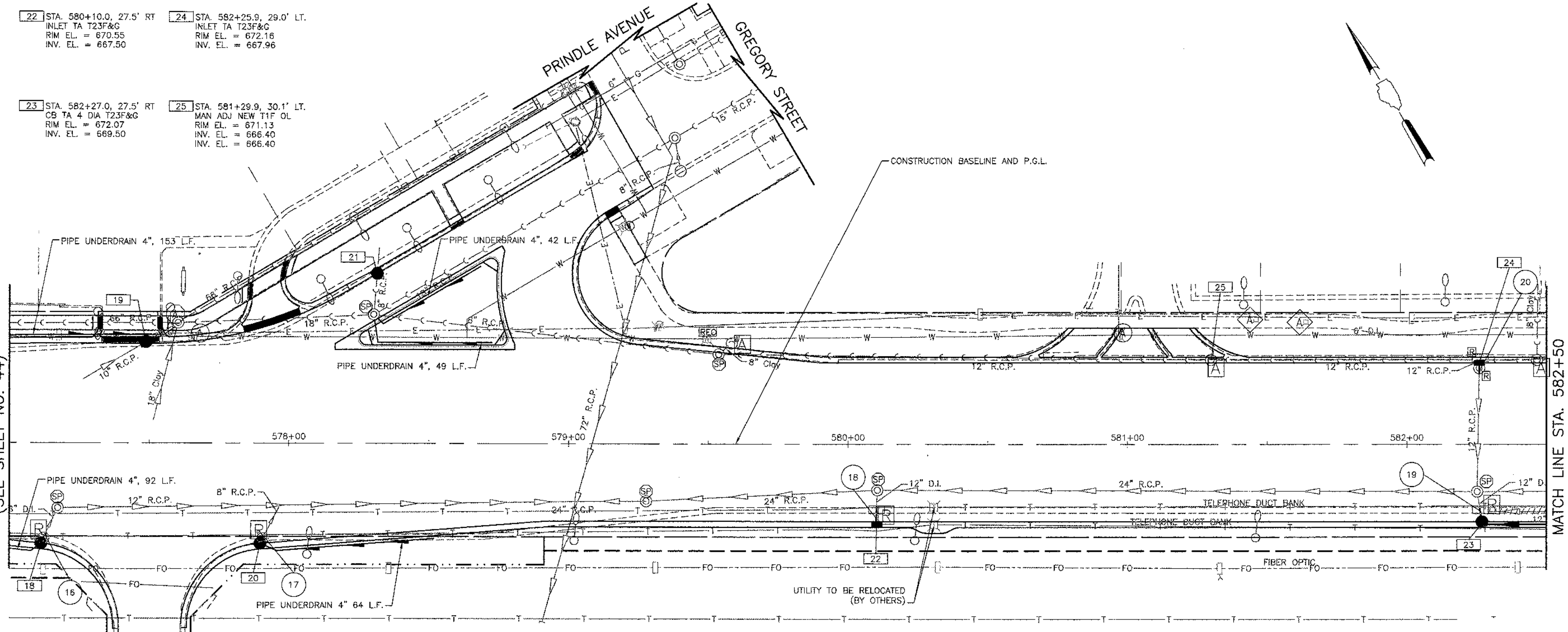
18	STA. 577+11.3, 35.8' RT CB TC, T23F&G RIM EL. = 670.10 INV. EL. = 666.76
19	STA. 577+48.8, 36.1' LT CB TA, 4 DIA T23F&G RIM EL. = 669.89 INV. EL. = 664.45
20	STA. 577+89.8, 35.6' RT CB TC, T23F&G RIM EL. = 670.24 INV. EL. = 666.70
21	STA. 578+31.5, 60.6' LT CB TA, 4 DIA T23F&G RIM EL. = 668.87 INV. EL. = 664.25
22	STA. 580+10.0, 27.5' RT INLET TA T23F&G RIM EL. = 670.55 INV. EL. = 667.50
23	STA. 582+27.0, 27.5' RT CB TA 4 DIA T23F&G RIM EL. = 672.07 INV. EL. = 669.50
24	STA. 582+25.9, 29.0' LT. INLET TA T23F&G RIM EL. = 672.16 INV. EL. = 667.96
25	STA. 581+29.9, 30.1' LT. MAN ADJ NEW T1F OL RIM EL. = 671.13 INV. EL. = 666.40 INV. EL. = 666.40



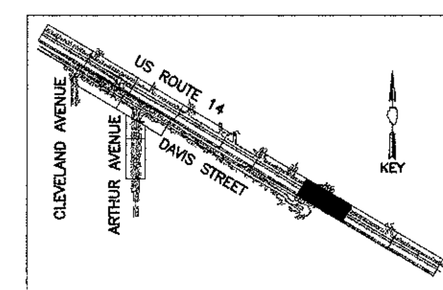
(16) 4' – DI STORM SEW, 8", SPECIAL @ 2.00%
T.B.F. = 2 CU. YD.

(17) 4' – DI STORM SEW, 8", SPECIAL @ 2.00%
T.B.F. = 2 CU. YD.

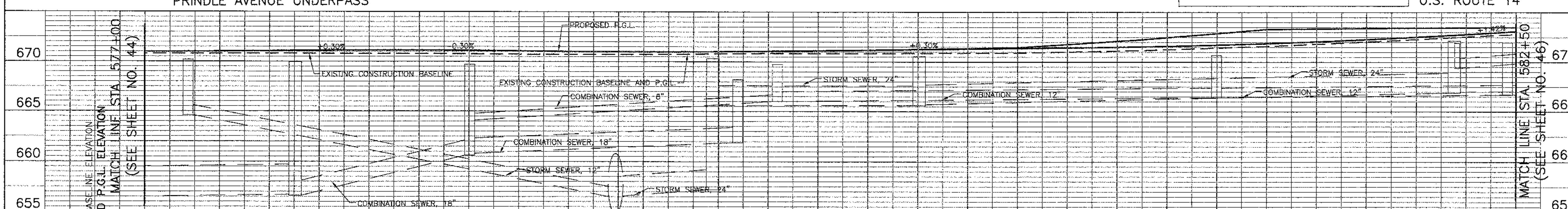
(18) 5' – DI STORM SEWER, 12" @ 2.00%
T.B.F. = 5 CU. YD.

(19) 5' – DI STORM SEWER, 12" @ 2.00%
T.B.F. = 2 CU. YD.

(20) 3' – STORM SEW WM REQ, 12" @ 2.00%
T.B.F. = 2 CU. YD.



U.S. ROUTE 14



Station	EXISTING BASELINE ELEVATION	PROPOSED P.G.L. ELEVATION
577+00	670.79	670.99
+50	670.80	671.06
578+00	670.81	671.13
+50	670.73	671.06
579+00	670.71	670.98
+50	670.84	671.06
580+00	670.85	671.21
+50	670.90	671.36
581+00	671.16	671.53
+50	671.58	671.87
582+00	672.16	672.40
+50	672.81	673.09

CIVILTECH	USER NAME = $USER$	DESIGNED - RTM	REVISED -
		DRAWN - JRR	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - RTM	REVISED -
	PLOT DATE = $DATE$	DATE - 10/22/12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE IN FEET: VERT. 0 5 10; HORIZ. 0 20 40

DRAINAGE AND UTILITIES - U.S. ROUTE 14 EAST

SHEET NO. 6 OF 12 SHEETS | STA. 577+00 TO STA. 582+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3512	02-00177-00 WR	COOK	142	45
PROJECT NO. M-8003(426)		CONTRACT NO. 63514		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

PLAN — NOTE BOOK NO. — SURVEYED, PLOTTED, ALIGNMENT CHECKED, RT. OF WAY CHECKED, CADD FILE NAME — BY — DATE

PROFILE — NOTE BOOK NO. — SURVEYED, PLOTTED, GRADES CHECKED, B.M. NOTED, STRUCTURE NOTATIONS CHKD — BY — DATE