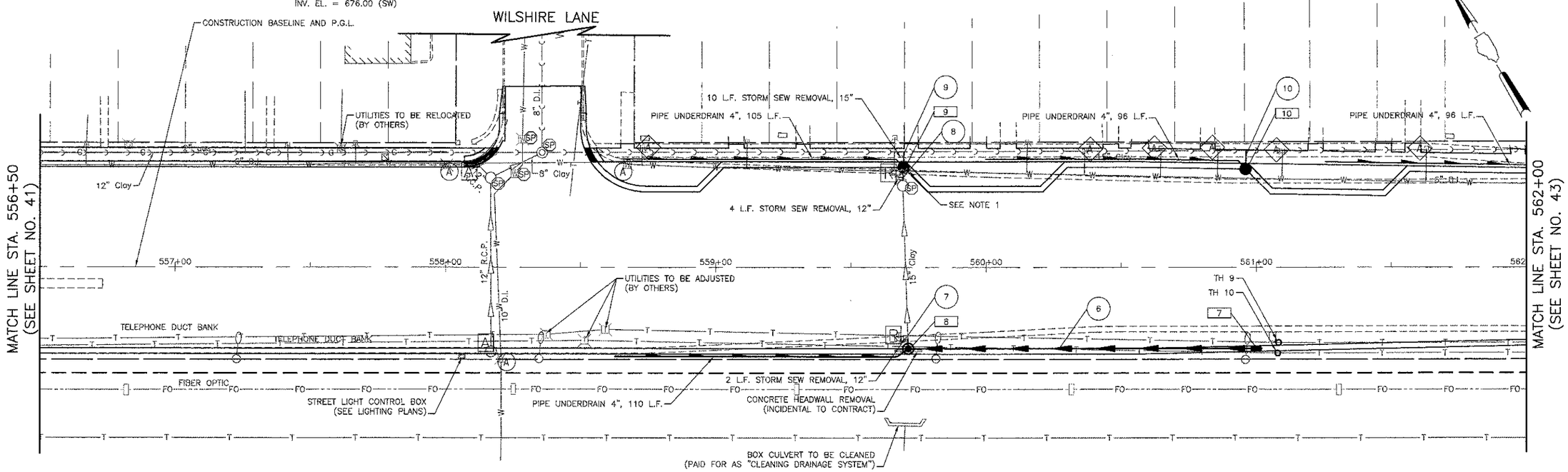
7 STA. 561+00.0, 30.0' RT.
INLET TA T23F&G
RIM EL. = 679.80
INV. EL. = 677.48

8 STA. 559+71.0, 30.0' RT.
MAN TA 4 DIA, T23F&G
RIM EL. = 680.32
INV. EL. = 676.85

9 STA. 559+69.5, 37.0' LT.
CB TA 4 DIA, T23F&G
RIM EL. = 680.18
INV. EL. = 672.00 (NE)
INV. EL. = 676.00 (SW)

10 STA. 560+96.0, 36.3' LT.
CB TA 4 DIA, T23F&G
RIM EL. = 679.64
INV. EL. = 671.39 (NE)



6 126' – STORM SEW CL A 1, 12" @ 0.50%
T.B.F. = 29 CU. YD.

7 2' – STORM SEW CL A 1, 15" @ 0.33%
T.B.F. = 2 CU. YD.

8 4' – STORM SEW WM REQ, 15" @ 2.00%
T.B.F. = 2 CU. YD.

9 3' – STORM SEW CL A 1, 15" @ 5.00%
T.B.F. = 3 CU. YD.

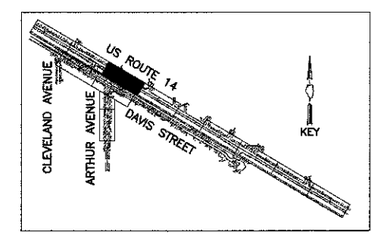
10 5' – STORM SEW CL A 1, 12" @ 2.00%
T.B.F. = 3 CU. YD.

TEST HOLES (TH)

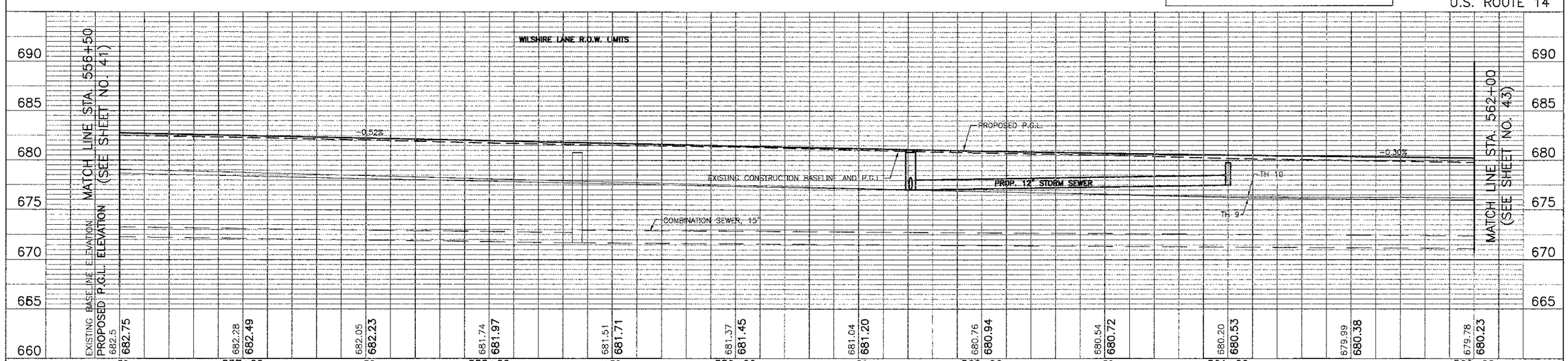
TH	STATION	OFFSET	TOP OF UTILITY ELEV.
9	561+08.29	27.80 RT	676.18
10	561+08.00	31.71 RT	676.29

NOTE:

1. THE WATERMAIN SHALL BE RELOCATED IF A CONFLICT EXISTS WITH A PROPOSED STORM SEWER. PAID FOR AS "REMOVE AND RELOCATE WATERMAIN".



U.S. ROUTE 14



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

CIVILTECH

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

DRAINAGE AND UTILITIES - U.S. ROUTE 14 WEST

SHEET NO. 3 OF 12 SHEETS | STA. 556+50 TO STA. 562+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3512	02-00177-00 WR	COOK	142	42
PROJECT NO. M-8003(426)		CONTRACT NO. 63514		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		