

- * MATERIAL : 24" AMERICAN CLASS 52 D.I.P
- * WATER MAIN LEAKAGE TEST 08-09-16
- * WATER SAC. T. SAMPLES
 - 08-09-16 : TIME 1345 C₂ : 0.94
 - 08-10-16 : TIME 1355 C₂ : 0.80
- * TIE-IN COMPLETED 08-20-16.

EXISTING 24" VALVE
IN FRONT OF 5882 COTTON HILL RD.

EXISTING PIPE

210.00' TO 45° BEND

45° VERTICAL BEND

RODDED

21" SLEEVE

10.00'

232.00' RESTRAINED

24" SLEEVE

22.50° HORIZONTAL BEND

6.50' (10.50" RAD)

24" SLEEVE

22.50° HORIZONTAL BEND

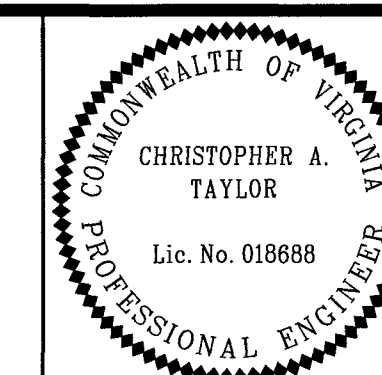
RODDED BETWEEN 22.50° BENDS

CONCRETE KICKER 2.50 YARDS

45° VERTICAL BEND

* OLD 24" LINE ABANDONED IN PLACE. CUT ENDS CAPPED.

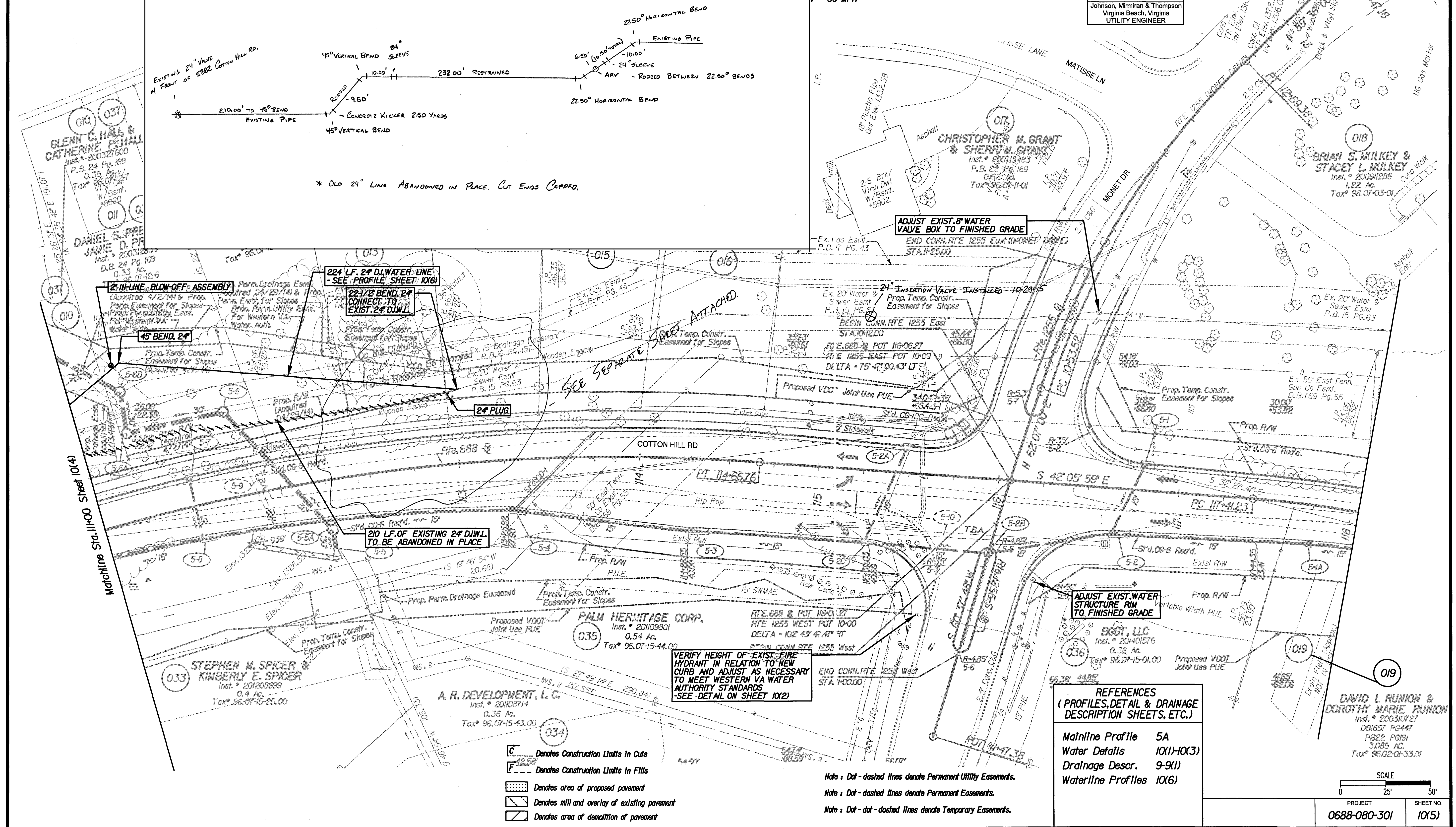
Rte. 1255 East
Curve 1255-1
PI = 11+63.57
DELTA = 27° 29' 00.27" (RT)
D = 12' 43' 57"
T = 110.05'
L = 215.85'
R = 450.00'
PC = 10+53.52
PT = 12+69.38
E = Match Existing
V = 30 MPH



Christopher A Taylor
2014.08.28 11:16:16 -04'00'
Johnson, Mirmiran & Thompson Virginia Beach, Virginia UTILITY ENGINEER

REVISED	STATE	STATE		SHEET NO.
		ROUTE	PROJECT	
	VA.	688	0688-080-301, RW-201, C-501	10(5)

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT



* REVISION OF 24" WATERLINE.
Proposed Water on first page # 10(5)