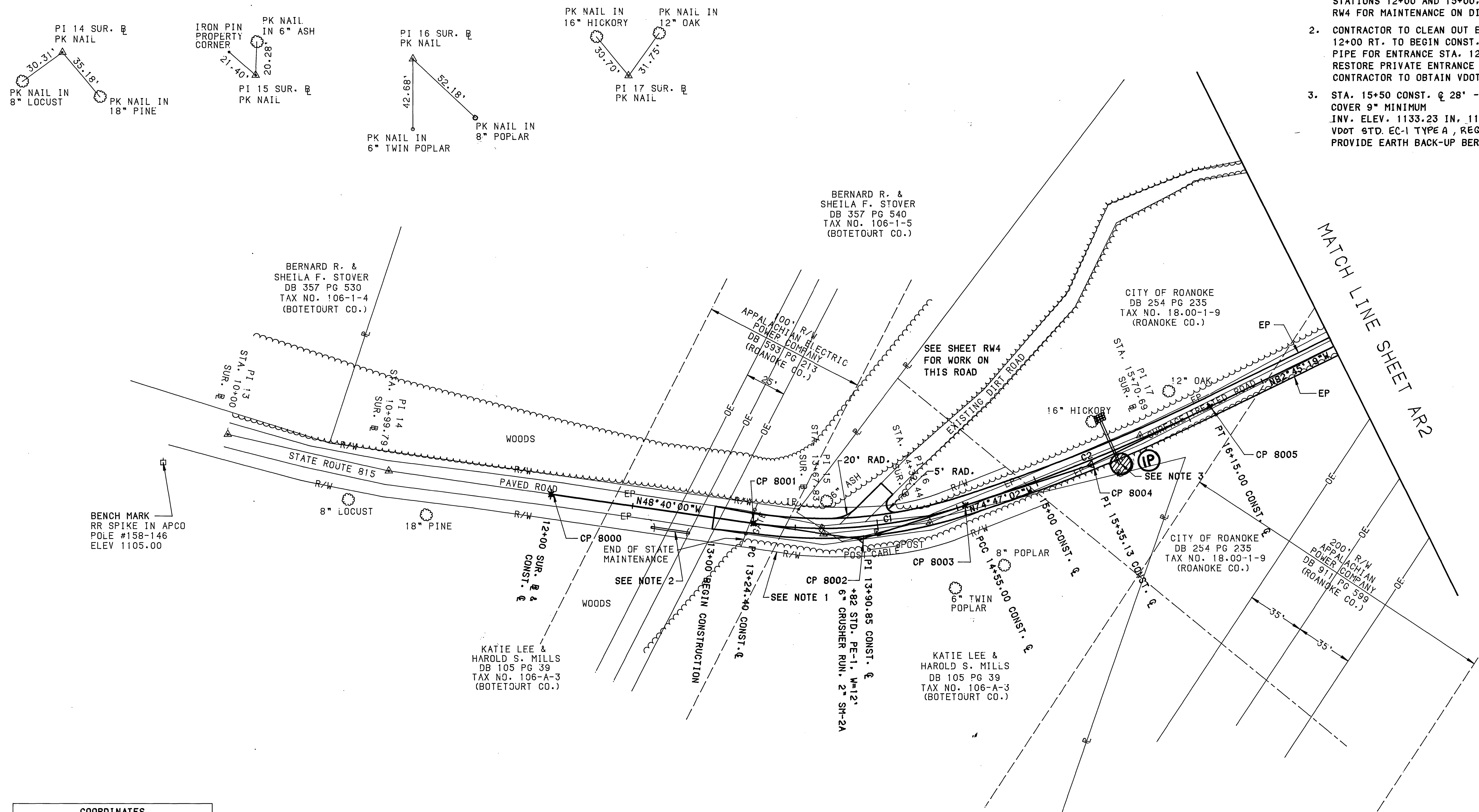


NOTES

1. CONTRACTOR SHALL STAY WITHIN THE R/W BETWEEN STATIONS 12+00 AND 15+00, EXCEPT AS NOTED ON RW4 FOR MAINTENANCE ON DIRT ROAD.
2. CONTRACTOR TO CLEAN OUT EXISTING DITCH STA. 12+00 RT. TO BEGIN CONST. INSTALL 24" - 12" PIPE FOR ENTRANCE STA. 12+75 RT. ±. RESTORE PRIVATE ENTRANCE WITH CRUSHER RUN. CONTRACTOR TO OBTAIN VDOT PERMIT.
3. STA. 15+50 CONST. 28" - 15" PIPE REQ'D COVER 9" MINIMUM
INV. ELEV. 1133.23 IN. 1132.73 OUT
VDOT STD. EC-1 TYPE A, REQ'D (.72 CY)
PROVIDE EARTH BACK-UP BERM TO SHOULDER.



COORDINATES		
CP	NORTHING	EASTING
8000	3661073.7703	11060178.0431
8001	3661155.9321	11060084.6300
8002	3661199.8197	11060034.7324
8003	3661217.2609	11059970.6098
8004	3661238.2918	11059893.2897
8005	3661248.3967	11059813.8001

CONSTRUCTION C		CONSTRUCTION C	
CURVE C1		CURVE C2	
DELTA	26°07'02"	DELTA	7°58'18"
RADIUS	286.50'	RADIUS	1150.00'
ARC	130.60'	ARC	160.00'
TANGENT	66.45'	TANGENT	80.13'
CHORD	N61°43'31"W 129.47'	CHORD	N78°46'10"W 159.87'

RECORD DRAWING

0' 30' 60' SCALE: 1"=30'

MATTERN & CRAIG CONSULTING ENGINEERS • SURVEYORS ROANOKE VIRGINIA	DESIGNED:			REV	DATE	DESCRIPTION	BY	APP.	CARVINS COVE FILTER PLANT IMPROVEMENTS - PHASE I ROANOKE, VIRGINIA	DATE
	DME			1	12/92	BOTETOURT COUNTY COMMENTS	TAM	RWB		MARCH 1992
ALVORD, BURDICK & HOWSON ENGINEERS CHICAGO	DRAWN:								ACCESS ROAD PLAN	COMM. NO.
	ASB									1138
	CHECKED:									SHEET
	SWH									AR1