

Property of Appalachian Power Co., Roanoke, Va.
Property of Roanoke-Botetourt Telephone Co., Daleville, Va.
Property of Hub Water Co., Troutville, Va.

- (IT-1) 24'-18" PIPE REQ'D.
(Min. Cover)
- (IT-2) 24'-24" PIPE REQ'D.
(Min. Cover)
- (IT-3) 24'-24" PIPE REQ'D.
(Min. Cover)
- (IT-4) ST'D. EC-2 REQ'D.
- (IT-5) DRAIN DITCH REQ'D.
(See Typ. Sect.)
- (IT-6) 38'-24" CONC. PIPE REQ'D.
(3' Cover)
INLET ELEV. = 1254.0
OUTLET ELEV. = 1251.5

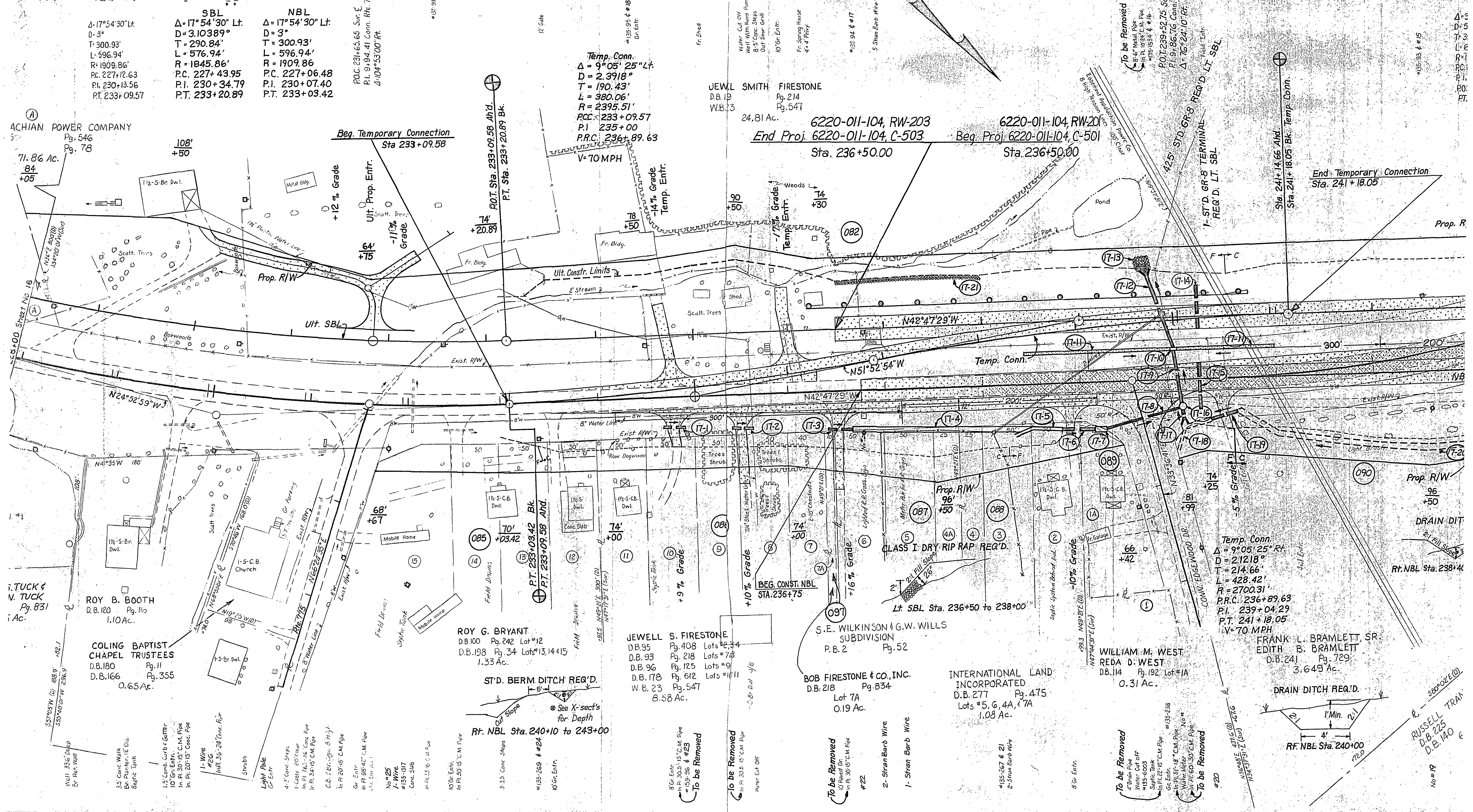
- (IT-7) ST'D. DI-7A REQ'D.
H=3.1' INV. = 1250.9'
GRATE A, TYPE II REQ'D.
ST'D. IS-1 SHAPING REQ'D.
- (IT-8) 82'-24" CONC. PIPE REQ'D.
(4' Cover)
INLET ELEV. = 1250.5
OUTLET ELEV. = 1250.0
- (IT-9) 60'-48" CONC. PIPE REQ'D.
(5' Cover)
INLET ELEV. = 1248.5
OUTLET ELEV. = 1246.5
- (IT-10) ST'D. DI-12A REQ'D.
L=4' H=8.8' INV. = 1245.0
ST'D. IS-1 SHAPING REQ'D.
(See shft. no. for details)

- (IT-11) ST'D. PG-2A TYPE 'D' REQ'D.
- (IT-12) 78'-48" CONC. PIPE REQ'D.
(8' Cover)
INLET ELEV. = 1245.9
OUTLET ELEV. = 1243.0
I-ST'D. ES-1 REQ'D.
- (IT-13) ST'D. EC-1 TYPE 'B' REQ'D.

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

REVISED	FHWA REGION	STATE	FEDERAL AID PROJECT	ROUTE	
	3	VA.		220	6220-01 6220-011 6220-011

- (IT-14) 44' ST'D. CD-2 REQ'D.
- (IT-15) 44' ST'D. CD-2 REQ'D.
- (IT-16) ST'D. MH-1 or 2 REQ'D.
H=6.8' INV. = 1248.5
ST'D. IS-1 SHAPING REQ'D.
ST'D. MH-1 FRAME+COVER REQ'D.
10'-48" CONC. PIPE REQ'D.
(3' Cover)
INLET ELEV. = 1248.8
OUTLET ELEV. = 1248.6
I-ST'D. ES-1 REQ'D.
- (IT-17) 44' ST'D. CD-2 REQ'D.
- (IT-18) INLET DITCH REQ'D.
(See Typ. Section)
- (IT-19) 28'-18" PIPE REQ'D.
(1' Cover)
- (IT-20) ST'D. BERM DITCH REQ'D.
(See Typ. Section)
- (IT-21) CLASS I DRY RIP RAP REQ'D.
(See Typ. Section)



PLAN NO.	PROJECT
A	6220-011-104, C-501