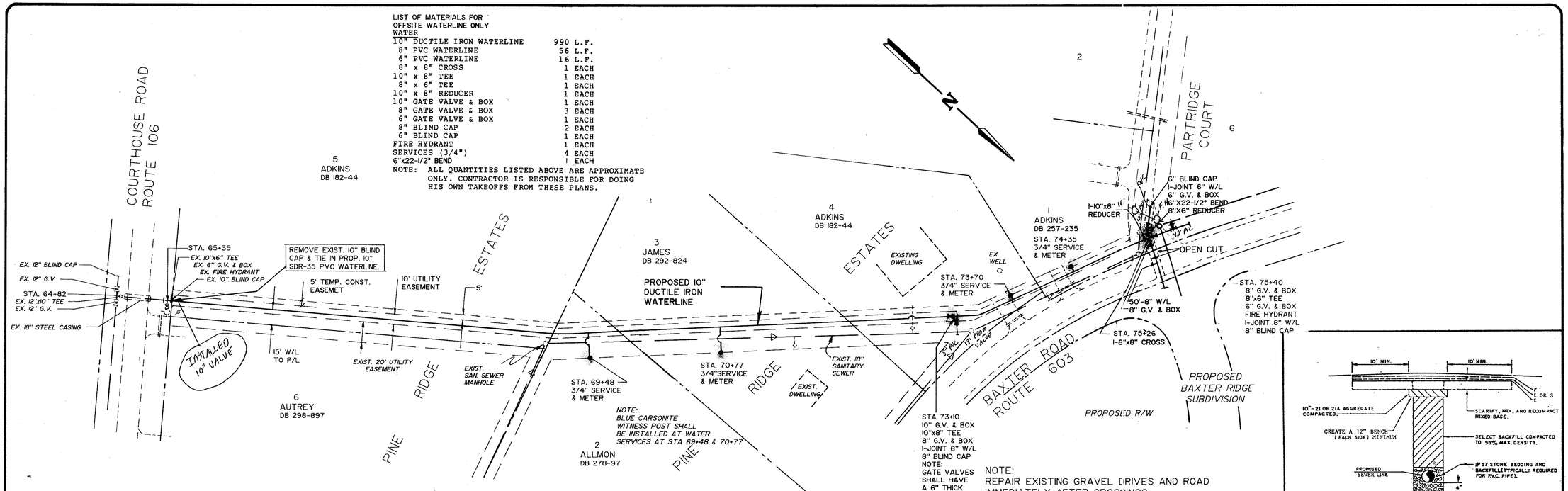
LIST OF MATERIALS FOR
OFFSITE WATERLINE ONLY
WATER

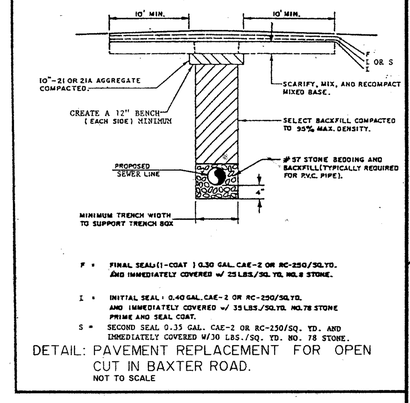
10" DUCTILE IRON WATERLINE	990 L.F.
8" PVC WATERLINE	56 L.F.
6" PVC WATERLINE	16 L.F.
8" x 8" CROSS	1 EACH
10" x 8" TEE	1 EACH
8" x 6" TEE	1 EACH
10" x 8" REDUCER	1 EACH
10" GATE VALVE & BOX	1 EACH
8" GATE VALVE & BOX	3 EACH
6" GATE VALVE & BOX	1 EACH
8" BLIND CAP	2 EACH
6" BLIND CAP	1 EACH
FIRE HYDRANT	1 EACH
SERVICES (3/4")	4 EACH
6"x22-1/2° BEND	1 EACH

NOTE: ALL QUANTITIES LISTED ABOVE ARE APPROXIMATE ONLY. CONTRACTOR IS RESPONSIBLE FOR DOING HIS OWN TAKEOFFS FROM THESE PLANS.



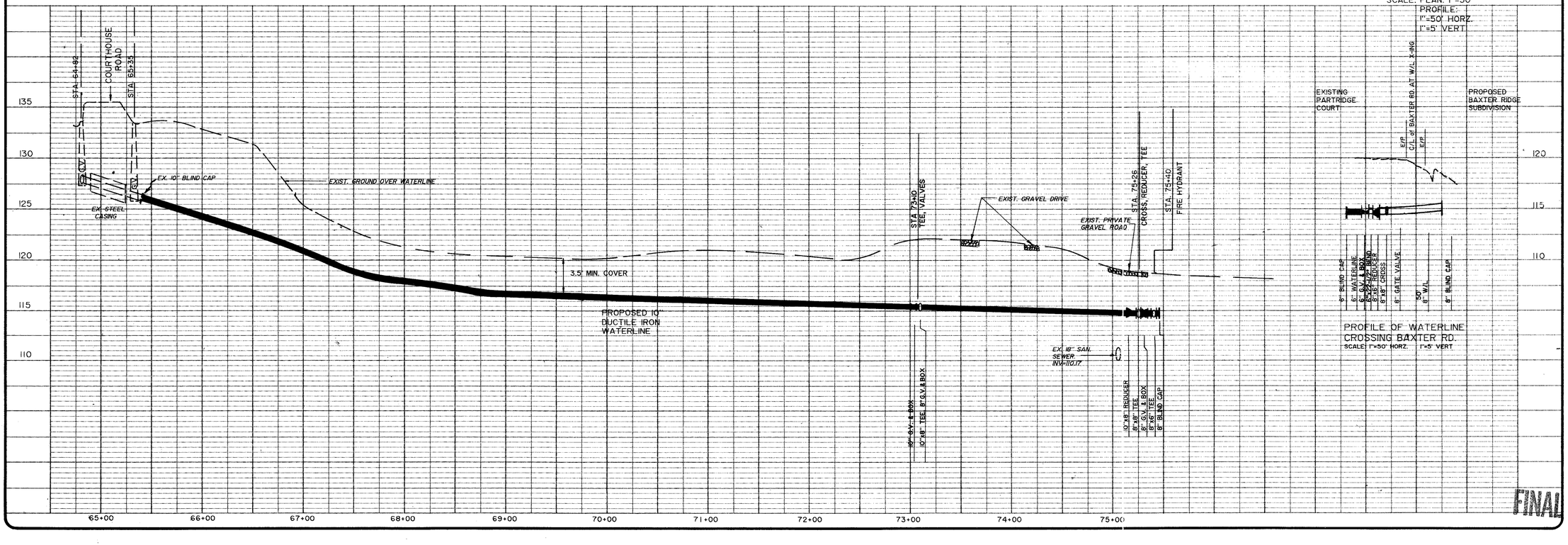
NOTE:
REPAIR EXISTING GRAVEL DRIVES AND ROAD IMMEDIATELY AFTER CROSSINGS.
CONTRACTOR TO MAINTAIN ACCESS AT ALL TIMES.

NOTE:
THE EXISTING SANITARY SEWER MAINS AND SEWER CONNECTIONS ARE SHOWN BASED ON PLANS BY DRAPER ADEN & ASSOCIATES.
THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL SEWER MAINS AND CONNECTIONS. THE CONTRACTOR SHALL VERIFY THE ELEVATION OF ALL SEWER LATERALS AND MAINS.
WATER MAINS SHALL CROSS UNDER SEWER MAINS AND SEWER CONNECTIONS WITH A MINIMUM OF 18" OF CLEARANCE.
WATER MAINS SHALL CROSS OVER SEWER MAINS AND SEWER CONNECTIONS WITH A MINIMUM CLEARANCE OF 12".



DETAIL: PAVEMENT REPLACEMENT FOR OPEN CUT IN BAXTER ROAD.
NOT TO SCALE

SCALE: PLAN: 1"=50'
PROFILE:
1"=50' HORZ.
1"=5' VERT.



FINAL

CHARLES C. TOWNES & ASSOCIATES, P.C.
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CHESTERFIELD, VIRGINIA 23832
(804) 748-9011

COMMONWEALTH OF VIRGINIA
JEFFREY L. COLLINS
No. 019821
PROFESSIONAL ENGINEER

OFFSITE WATERLINE TO SERVE BAXTER RIDGE
RIVES DISTRICT
PRINCE GEORGE, VIRGINIA

PLAN AND PROFILE

REVISIONS	
DATE	ITEM
10-9-91	
3-3-92	
4-8-92	
5-4-93	WETLANDS
6/16/93	

DATE	MAY 29, 1991
SCALE	AS SHOWN
DRAWN BY	RCE
CHECKED BY	DTDW
F.B. #	911920
SHEET #	7 of 7

Job No. 86-91030