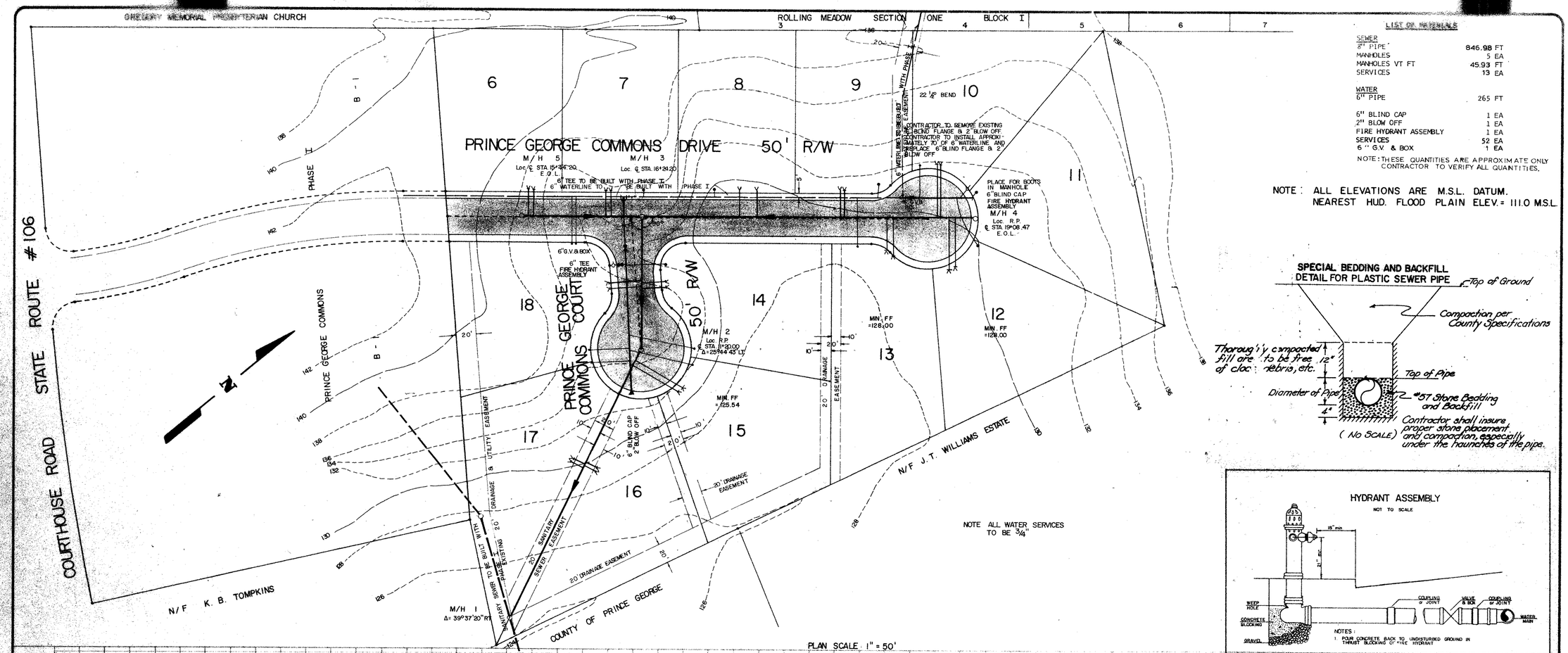


PLAN SCALE 1" = 50'
PROFILE SCALE: HORIZONTAL - 1" = 50'
VERTICAL - 1" = 5'

LIST OF MATERIALS

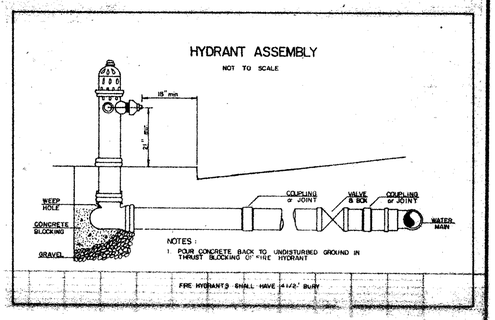
SEWER	
8" PIPE	846.98 FT
MANHOLES	5 EA
MANHOLES VT FT	45.93 FT
SERVICES	13 EA
WATER	
6" PIPE	265 FT
6" BLIND CAP	1 EA
2" BLOW OFF	1 EA
FIRE HYDRANT ASSEMBLY	1 EA
SERVICES	52 EA
6" G.V. & BOX	1 EA

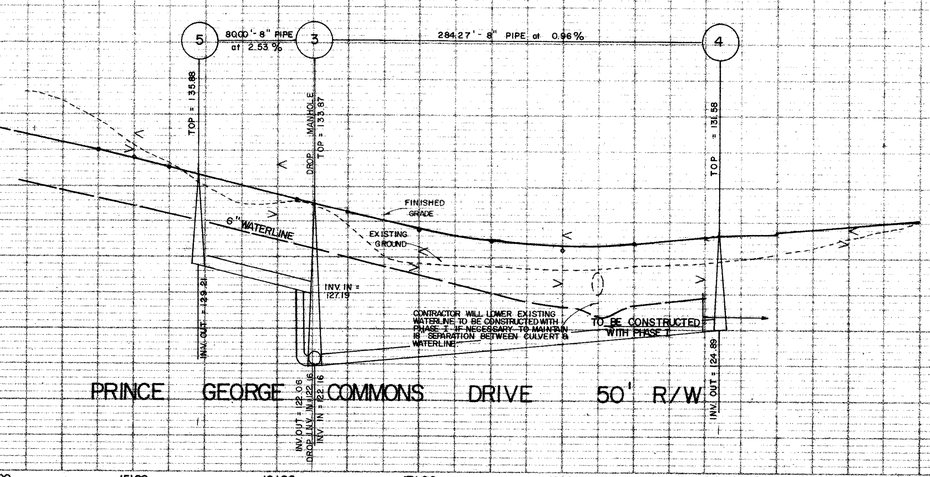
NOTE: THESE QUANTITIES ARE APPROXIMATE ONLY CONTRACTOR TO VERIFY ALL QUANTITIES.

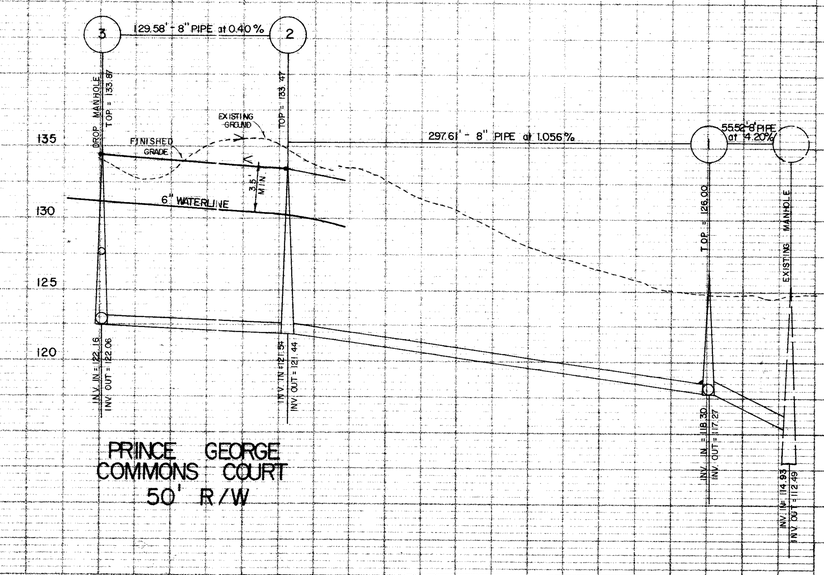
NOTE: ALL ELEVATIONS ARE M.S.L. DATUM.
NEAREST HUD. FLOOD PLAIN ELEV. = 111.0 M.S.L.

SPECIAL BEDDING AND BACKFILL DETAIL FOR PLASTIC SEWER PIPE

HYDRANT ASSEMBLY
NOT TO SCALE







CHARLES C. TOWNES & ASSOCIATES
Engineers, Planners, Land Surveyors
110 Norfolk Ave., P.O. Box 97
Colonial Heights, Va. 23834
804-526-6766

COMMONWEALTH OF VIRGINIA
CHARLES E. TOWNES
CERTIFICATE No. # 10478
PROFESSIONAL ENGINEER

PROPOSED UTILITIES
PRINCE GEORGE COMMONS
PHASE II
BLAND DISTRICT
PRINCE GEORGE COUNTY, VIRGINIA

PLAN & PROFILE

REVISIONS

DATE	ITEM
JUNE 10, 1985	
6/27/85	
JULY 12, 1985	

DATE: MAY 30, 1985
SCALE: AS SHOWN
DRAWN BY: HJH
CHECKED BY:
F.B. #:
SHEET #: 5