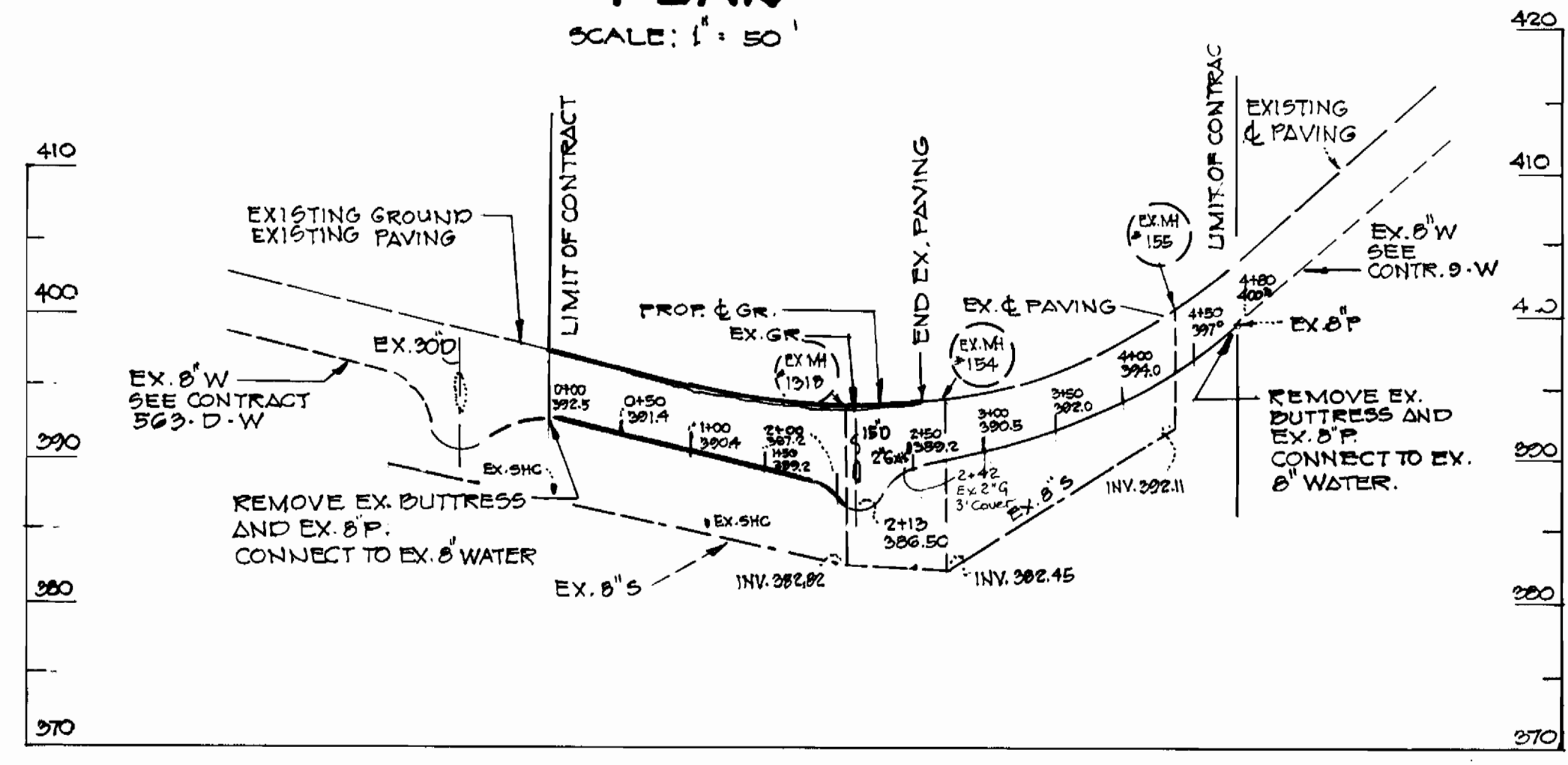


- GENERAL NOTES:**
- APPROXIMATE LOCATION OF EXISTING MAINS ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING MAINS AND SERVICES AND MAINTAIN UNINTERRUPTED SUPPLY. ANY DAMAGE INCURRED SHALL BE REPAIRED IMMEDIATELY.
 - ALL PIPE ELEVATIONS SHOWN ARE INVERT (I) ELEVATIONS.
 - THE CONTRACTOR SHALL LOCATE EXISTING UTILITIES A MINIMUM OF TWO WEEKS IN ADVANCE OF CONSTRUCTION OPERATIONS IN VICINITY OF UTILITIES.
 - THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE DAYS BEFORE STARTING WORK SHOWN ON THESE PLANS.
BALTIMORE GAS AND ELECTRIC COMPANY, UNDERGROUND ELECTRIC DISTRIBUTION ENGINEERING DAMAGE CONTROL 234-5291.
UNDERGROUND GAS DISTRIBUTION ENGINEERING 559-0100
CHESAPEAKE AND POTOMAC TELEPHONE COMPANY 727-9976
 - FOR ALL STANDARDS DETAILS SEE STANDARDS BOUND IN SPECIFICATIONS.
 - ALL HORIZONTAL AND VERTICAL CONTROLS ARE BASED ON MARYLAND STATE DATUM.
 - CLEAR ALL UTILITIES BY A MINIMUM OF 6', CLEAR ALL POLES BY MINIMUM OF 2'-0" OR TUNNEL AS REQUIRED.
 - ALL WATER MAINS SHALL BE C.I.P., D.I.P. OR A.C.P. UNLESS OTHERWISE NOTED.
 - ALL WATER MAINS SHALL HAVE A MINIMUM OF 3 1/2' COVER.
 - BLOCK ALL FITTINGS WITH CONCRETE, SEE STANDARDS BOUND IN SPECIFICATIONS.
 - ALL VALVES SHALL BE STRAPPED TO TEES WHERE APPLICABLE IN ACCORDANCE WITH THE STANDARD DETAILS.
 - ALL W.H.C.'S SHALL BE FOR INSIDE METER SETTING.
 - ALL W.H.C.'S SHALL BE 3/4" DIAMETER UNLESS OTHERWISE NOTED.
 - ALL SANITARY HOUSE CONNECTIONS ARE EXISTING.
 - BENCH MARK: BOENDER BENCH MARK #2 ELEV. 424.33
DESCRIPTION: X-CUT ON TOP CURB STA. 5168.25 @ DEERFIELD RD.
BOENDER BENCH MARK #3 ELEV. 409.84
DESCRIPTION: NAIL SET AT BASE OF C&P POLE 12' SOUTH OF STA. 11+62 @ DEERFIELD RD.
BOENDER BENCH MARK #4 ELEV. 392.10
DESCRIPTION: NAIL SET AT BASE OF C&P POLE #1 25' SOUTH OF STA. 5105.20 @ MONTCLAIR DRIVE

PLAN
SCALE: 1" = 50'



PROFILE
SCALE: HOR. 1" = 100' VERT. 1" = 10'

QUANTITIES		
ITEM	ESTIMATED	AS-BUILT
8" WATER	480 L.F.	450 L.F.
3/4" W.H.C.	125 L.F.	

8" Water - DIP - Class 52 - Griffin

CHESTNUT HILL ESTATES
SECTION 7
CONTRACT NO. 746-D-W

Wilbur E. Harrison, Jr.
4-25-77

HARRISON ASSOCIATES INC. ENGINEERS 40 DUTTON AVE. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND P. J. Ryan 6-10-77 DIRECTOR DATE W. O. Abbott 6-10-77 CHIEF-BUREAU OF ENGINEERING DATE	CONTRACT NO. 746-D-W	PLAN OF WATER MAINS	ELECTION DISTRICT ELLCOTT CITY NO.2	DRAWING NO. 1	SCALE AS SHOWN
					OF 1	AS BUILT 9-1-77