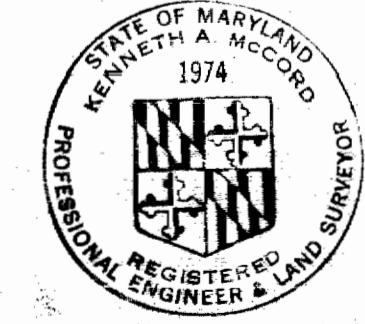


VICINITY MAP
Scale: 1"=400'

MATERIALS TO BE FURNISHED BY THE COMMISSION	
ITEM	QUANTITY
G.V.	1
F.H.	1

QUANTITIES	
ITEM	QUANTITY
6" Water Mains	161'
8" Water Mains	300'
8" Sewer Mains	2875'
10" Sewer Mains	688'
12" Sewer Mains	1727'

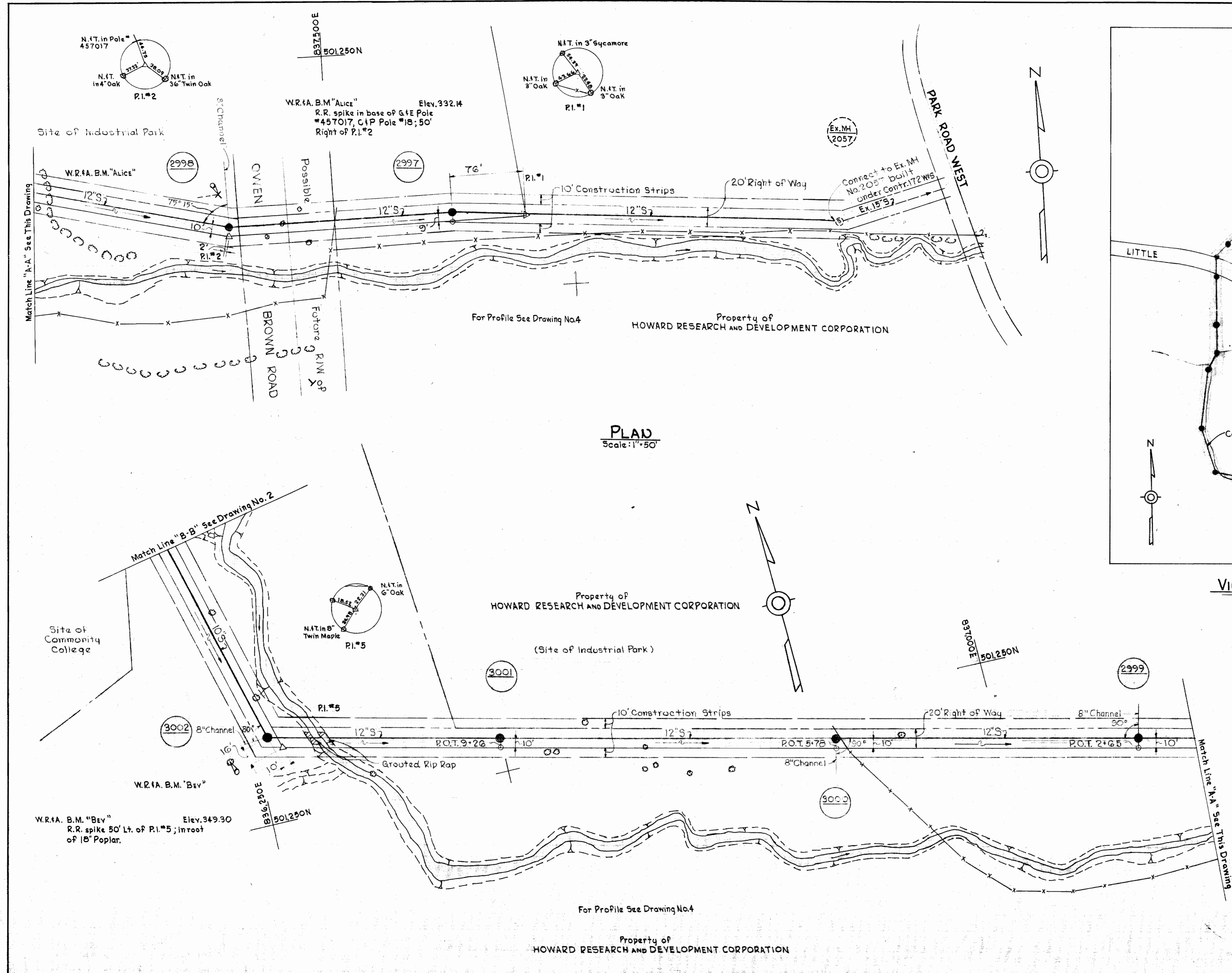


Kenneth A. McLeod

Columbia
Public Safety Building
Contr. No. C.201-S

DRAWING NO. 1 OF 4	SCALE AS SHOWN
--------------------	----------------

AS BUILT OCT. 13, 1968 F.B. 419/4127



PLAN
Scale: 1"=50'

WHITMAN, REQUARDT & ASSOCIATES
ENGINEERS
1304 ST. PAUL ST.
BALTIMORE, MARYLAND

HOWARD COUNTY METROPOLITAN COMMISSION
6-26-68
DATE

CONTRACT NO. C.201-S

PLAN OF SEWER MAINS

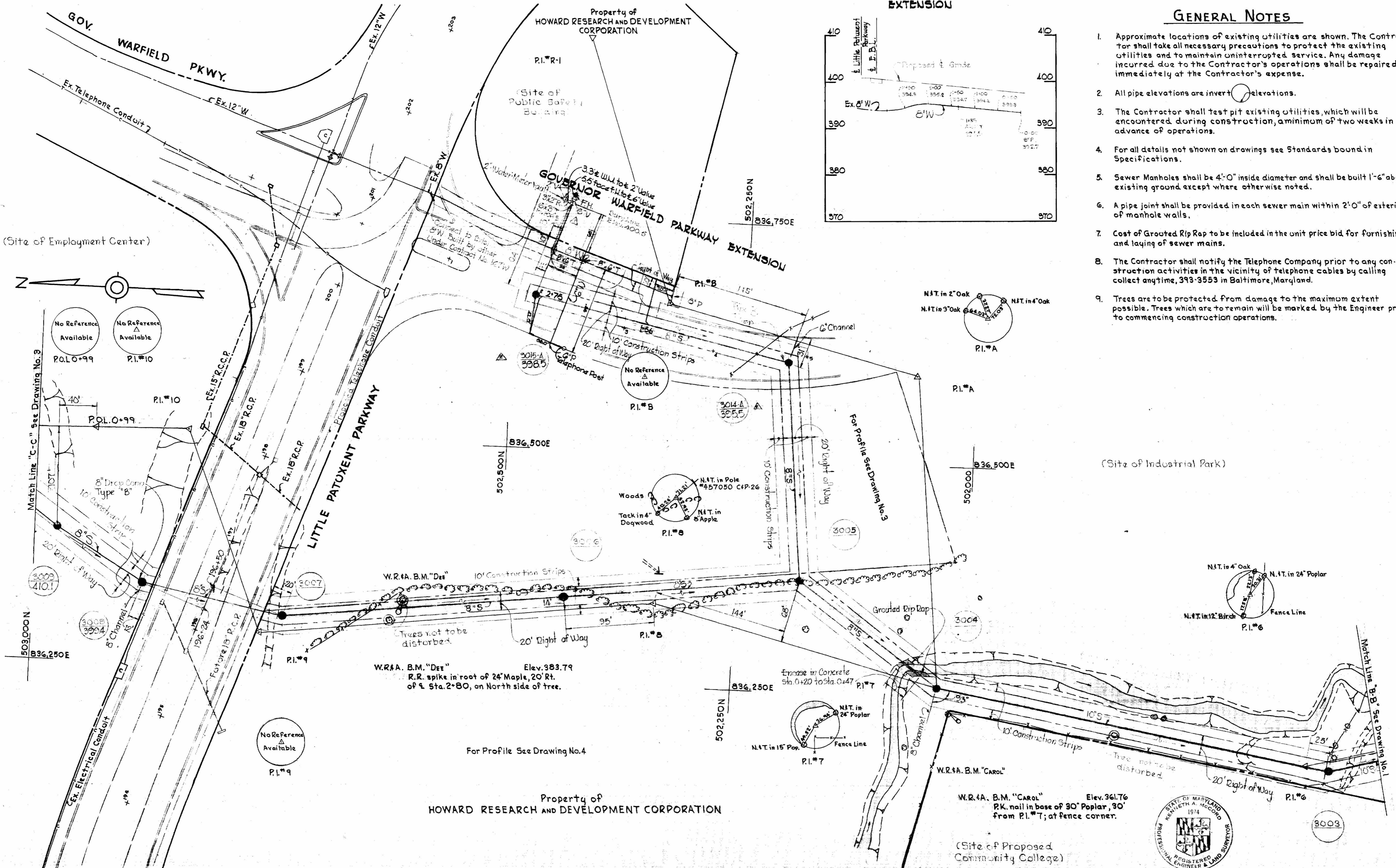
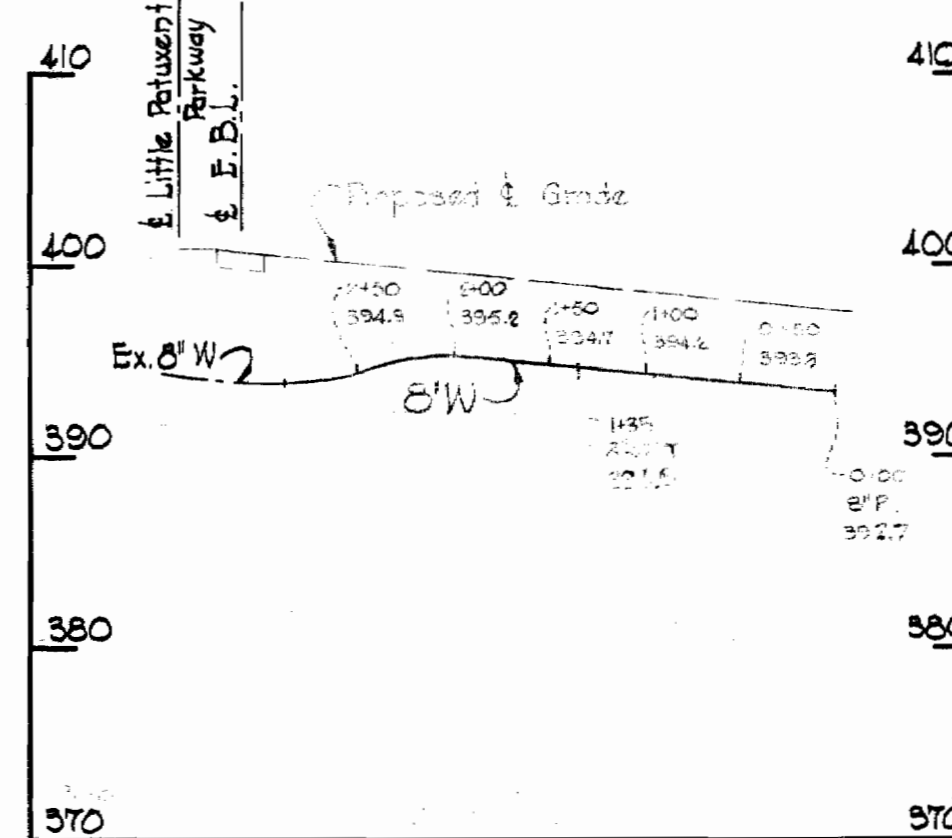
COLUMBIA
PUBLIC SAFETY BUILDING
ELECTION DISTRICT-CLARKSVILLE NO.5

201-S/1

GOVERNOR WARFIELD PARKWAY EXTENSION

GENERAL NOTES

1. Approximate locations of existing utilities are shown. The Contractor shall take all necessary precautions to protect the existing utilities and to maintain uninterrupted service. Any damage incurred due to the Contractor's operations shall be repaired immediately at the Contractor's expense.
2. All pipe elevations are invert elevations.
3. The Contractor shall test pit existing utilities, which will be encountered during construction, a minimum of two weeks in advance of operations.
4. For all details not shown on drawings see Standards bound in Specifications.
5. Sewer Manholes shall be 4'-0" inside diameter and shall be built 1'-6" above existing ground except where otherwise noted.
6. A pipe joint shall be provided in each sewer main within 2'-0" of exterior of manhole walls.
7. Cost of Grouted Rip Rap to be included in the unit price bid for furnishing and laying of sewer mains.
8. The Contractor shall notify the Telephone Company prior to any construction activities in the vicinity of telephone cables by calling collect anytime, 393-3553 in Baltimore, Maryland.
9. Trees are to be protected from damage to the maximum extent possible. Trees which are to remain will be marked by the Engineer prior to commencing construction operations.



△ B-22-08	Revised Manhole numbers
△ B-23-08	Relocated Fire Hydrant, and Valve
U* Data	Revision



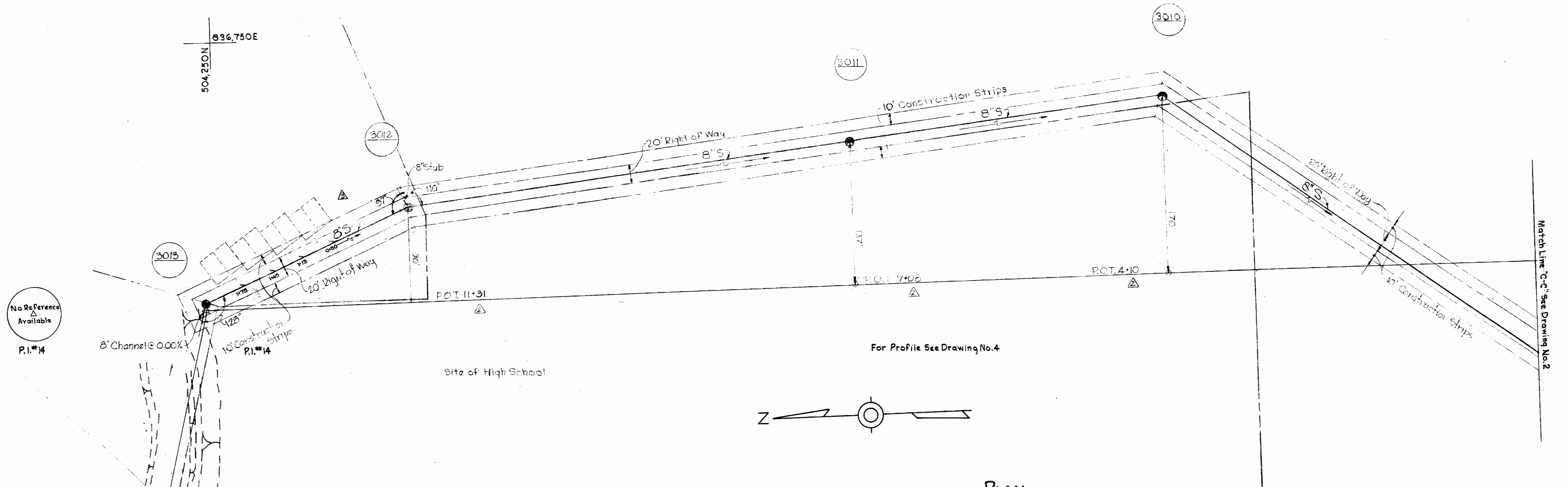
Kenneth A. McLeod

Columbia Public Safety Building
Contr. No. C 201-S

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION 6-26-68 <i>W. O. Pellet</i> CHIEF ENGINEER	CONTRACT NO. C 201-S	PLAN OF SEWER MAINS	COLUMBIA PUBLIC SAFETY BUILDING ELECTION DISTRICT-CLARKSVILLE NO.5	DRAWING NO. 2 OF 4 SCALE 1"=50'
---	---	----------------------	------------------------	--	------------------------------------

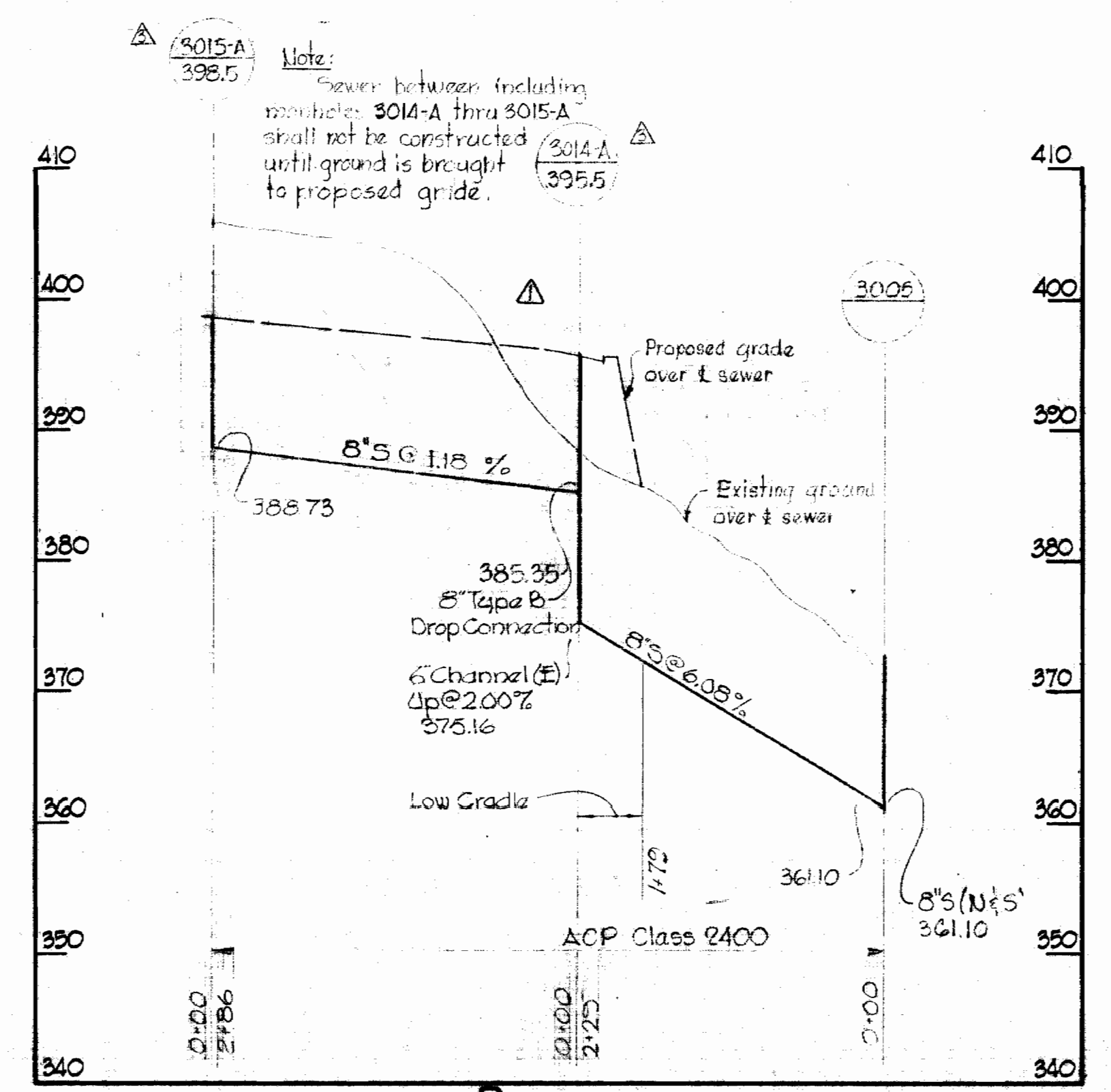
WS 201-S/2

Property of
HOWARD RESEARCH AND DEVELOPMENT CORPORATION

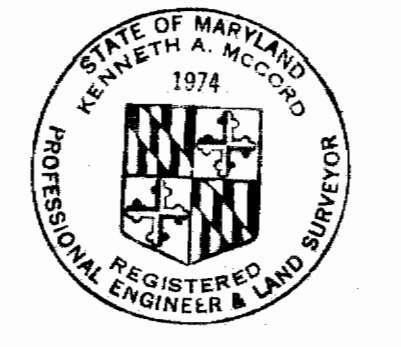
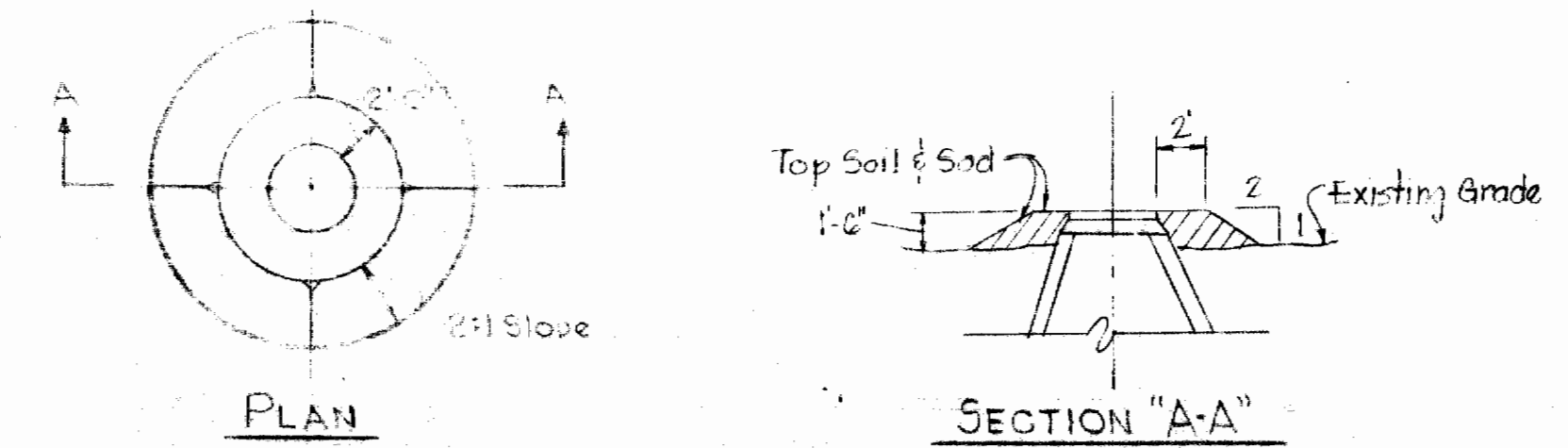


PLAN
Scale: 1" = 50'

Property of
HOWARD RESEARCH AND DEVELOPMENT CORPORATION



PROFILE
Hor. - 1" = 100'
Vert. - 1" = 10'



Kenneth A. McLeod

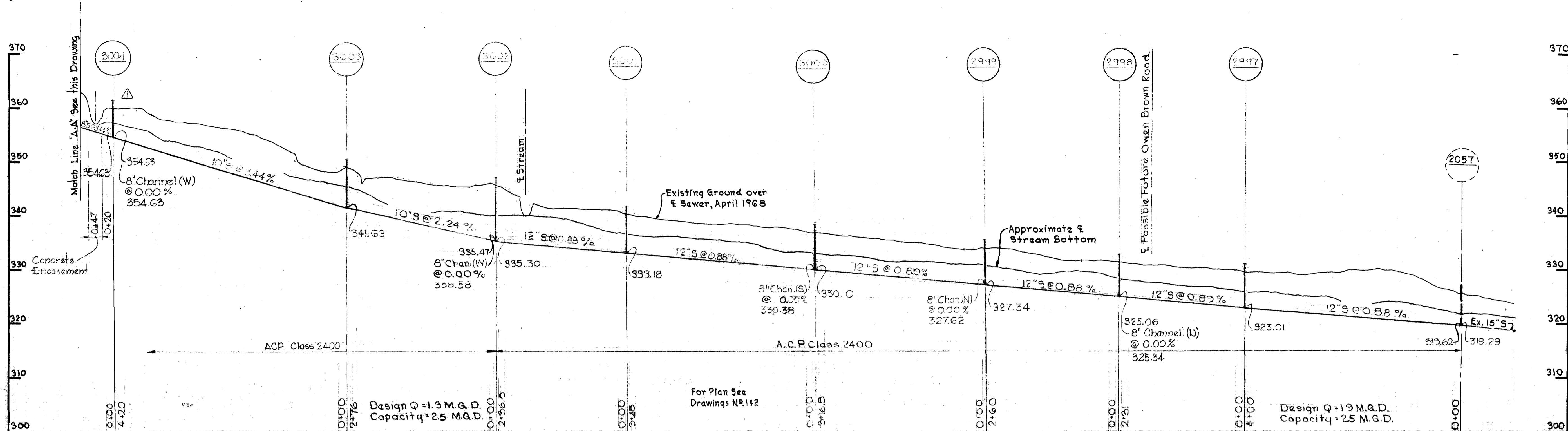
Columbia
Public Safety Building
Contr. No. C 201-5

No.	Date	Reviser
△	6-22-68	Add Manhole 3013 and 213.00' of 8" sewer pipe, Revised Manhole numbers
△	7-22-68	Revised P.O.T.'s
△	7-8-68	Revised Profile
No.	Date	Reviser

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION 6-26-68 <i>W O Filbert</i> DATE CHIEF ENGINEER	CONTRACT NO. C201-5	PLAN AND PROFILE OF SEWER MAINS	COLUMBIA PUBLIC SAFETY BUILDING ELECTION DISTRICT-CLARKSVILLE NO.5	DRAWING NO. 3 OF 4	SCALE AS SHOWN
--	---	----------------------------	--	---	----------------------------------	-----------------------

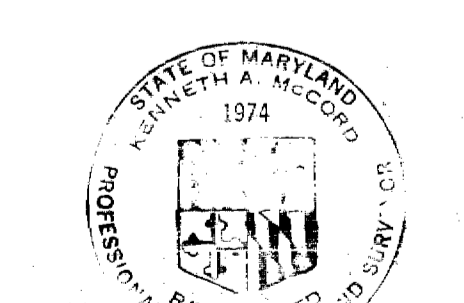
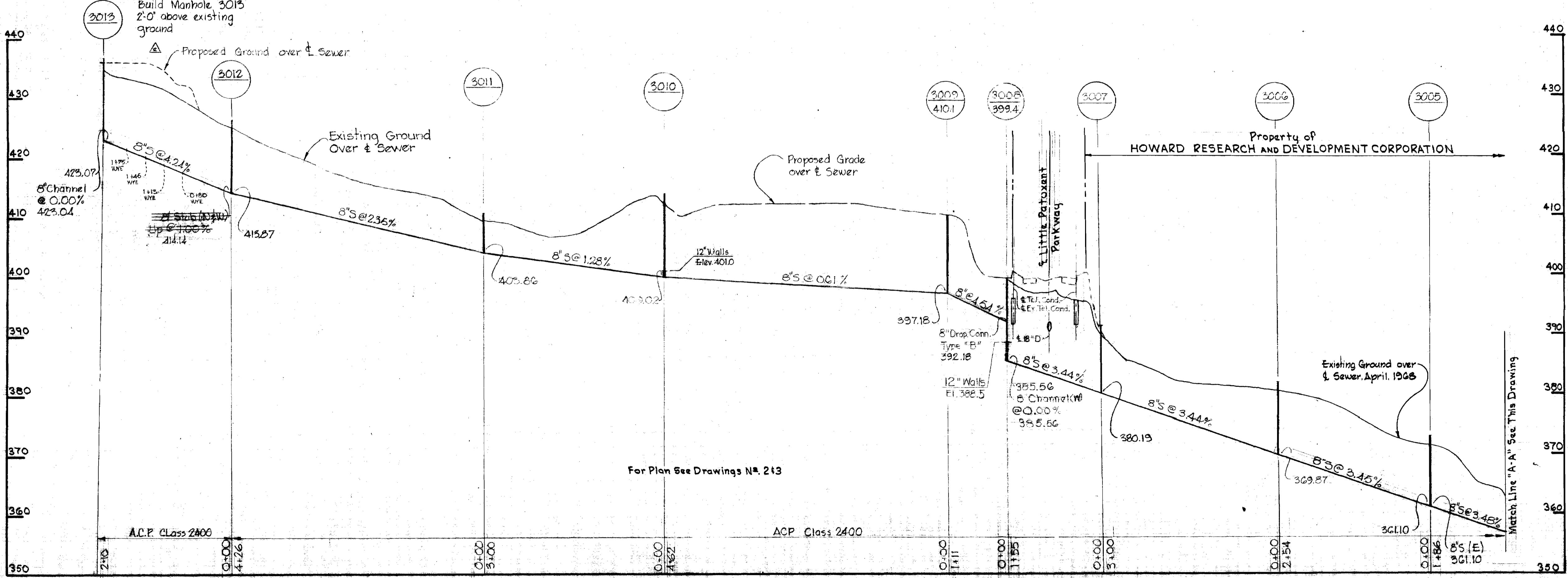
WS 201-S/3

Note: Build Manholes 2997 thru 3007 & 3010 thru 3012 1'-6" above existing ground and provide fill. See Detail Drawing No. 3



No.	Date	Revision
1	7-8-68	Revised Profile
2	8-22-68	Added Manhole 3013 and 213.00' of 8" sewer pipe.

Note:
Build Manhole 3013
2'-0" above existing
ground



Kenneth A. McLeod

Columbia
Public Safety Building
Contr. No. C 201-5

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	HOWARD COUNTY METROPOLITAN COMMISSION 6-26-68 DATE <i>W. O. Falgout</i> CHIEF ENGINEER	CONTRACT NO. C201-5	PROFILES OF SEWER MAINS	COLUMBIA PUBLIC SAFETY BUILDING ELECTION DISTRICT CLARKSVILLE NO. 5	DRAWING NO. 4 OF 4	SCALE H-1"=100' V-1"=10'
---	--	---------------------	----------------------------	---	--------------------------	--------------------------------

201-5/4