

PLAT REFERENCE
 COLUMBIA
 OAKLAND RIDGE INDUSTRIAL PARK
 LOT 83
 RESUBDIVISION OF LOT 81 AND LOT 82
 PLAT BOOK 30 FOLIO 34

NOTE: THIS SITE DEVELOPMENT PLAN MEETS ALL REQUIREMENTS OF HOWARD COUNTY'S DEPT. OF PUBLIC WORKS STORM WATER MANAGEMENT PROGRAM FOR THE OAKLAND RIDGE INDUSTRIAL PARK, SECTION 2.

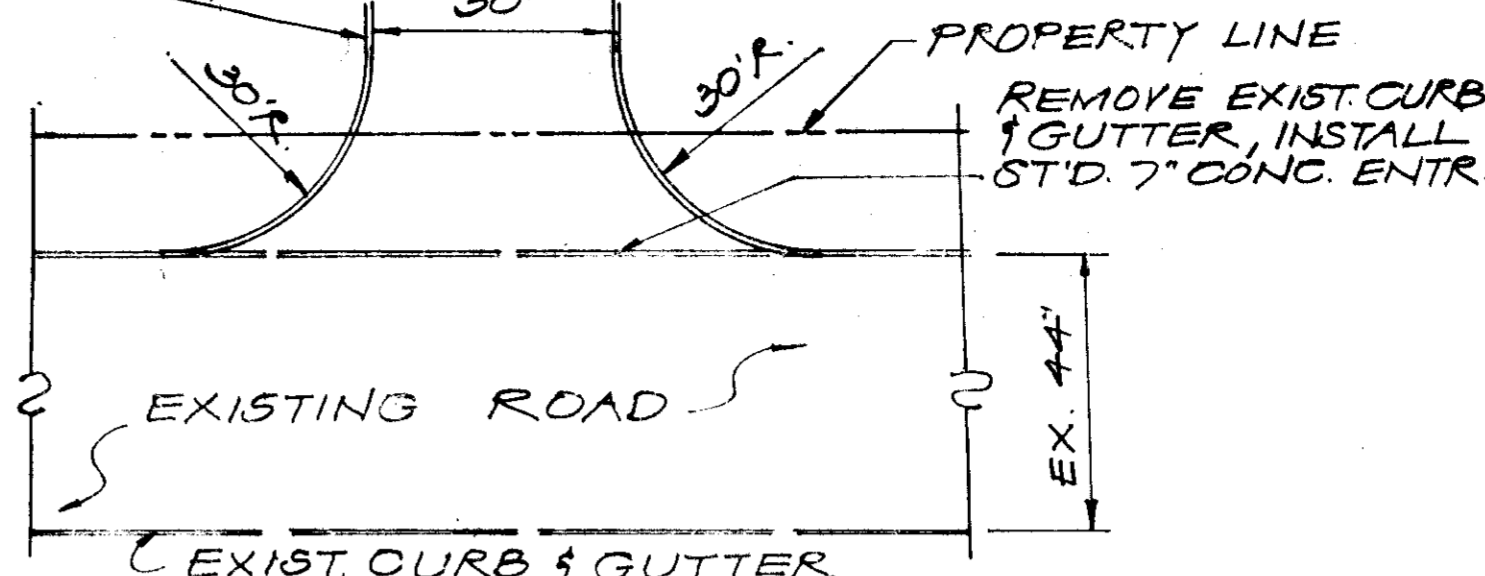
FLOOR AREA
 1. Office Building
 A. 1st Floor 4640 Sq. Ft.
 B. 2nd Floor 4640 Sq. Ft.
 2. Test Station
 A. 1st Floor 3525 Sq. Ft.
 B. 2nd Floor 3525 Sq. Ft.
 C. 3rd Floor 3525 Sq. Ft.
 3. Warehouse 5445 Sq. Ft.

SECT. 2 LOT 83
 OAKLAND RIDGE INDUSTRIAL PARK
 30/16

0- RAINFALL DEVICES ON ROOF.
 Allowable Build Up = 3"
 Flow Rate 1" = 3.2 GPM
 (One Weir) 2" = 18.6 GPM
 3" = 38.4 GPM

FLAT ROOF DESIGN
 RAINFALL DEVICE NO. 1083
 NO SCALE

PROPOSED CONC. CURB
 & GUTTER



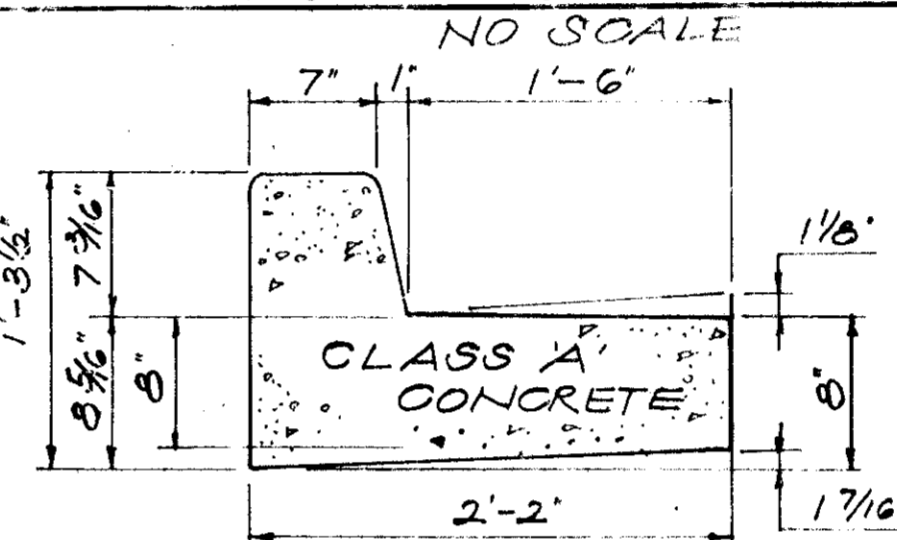
ENTRANCE DETAIL
 NO SCALE

BITUMINOUS CONCRETE SURFACE 1 1/2"
 5\"/>

NOTE:

1. PAVING SECTION & MATERIALS USED SHALL MEET THE MINIMUM REQUIREMENTS OF THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS (D-8, P. 63)
2. BASE WILL BE PRIMED PER SECTION C-30-3 HCRCC.
3. TACK COAT IS REQUIRED PER SECTION C-31-4 HCRCC.

PAVEMENT DETAIL
 NO SCALE



CURB DETAIL
 STANDARD 7\"/>

APPROVED
 PLANNING BOARD
 OF HOWARD COUNTY

DATE 7/9/75
 [Signature]

UTILITY NOTES

1. ALL UTILITIES TO BE BUILT UNDER HOWARD COUNTY SPECIFICATIONS OR APPROVED EQUAL AND BY A QUALIFIED UTILITY CONTRACTOR.
2. PROPOSED WATER MAIN TO HAVE A MINIMUM OF 4.0' COVER FROM FINISHED GRADE. WATER MAIN SHALL HAVE A MINIMUM OF 0.5' CLEARANCE WITH ALL STORM DRAIN AND 10' MINIMUM OF CLEARANCE WITH ALL SEWERS.
3. BUILDING PERMITS MUST BE OBTAINED BY CONTRACTOR PRIOR TO BEGINNING OF CONSTRUCTION.
4. WATER & SEWER SERVICES TO BE INSTALLED WITHIN 50' OF BUILDING THIS CONTRACT.
5. CONTRACTOR TO BE RESPONSIBLE FOR PROTECTION OF ANY PROPOSED BUILDING, IF EXISTING AT THE TIME UTILITIES ARE INSTALLED BY SHEETING & SHORING OR OTHER SUITABLE MEANS.
6. CONTRACTOR TO VERIFY LOCATION OF TILE DRAINS AND CONDENSATION LINES, IF ANY, AND TIE THEM IN TO SUITABLE OUTFALL.
7. CONTRACTOR TO VERIFY THE LOCATION OF EXISTING MAIN BEFORE LAYING ANY PIPE.

REVIEWED FOR [Signature] S.C.D.

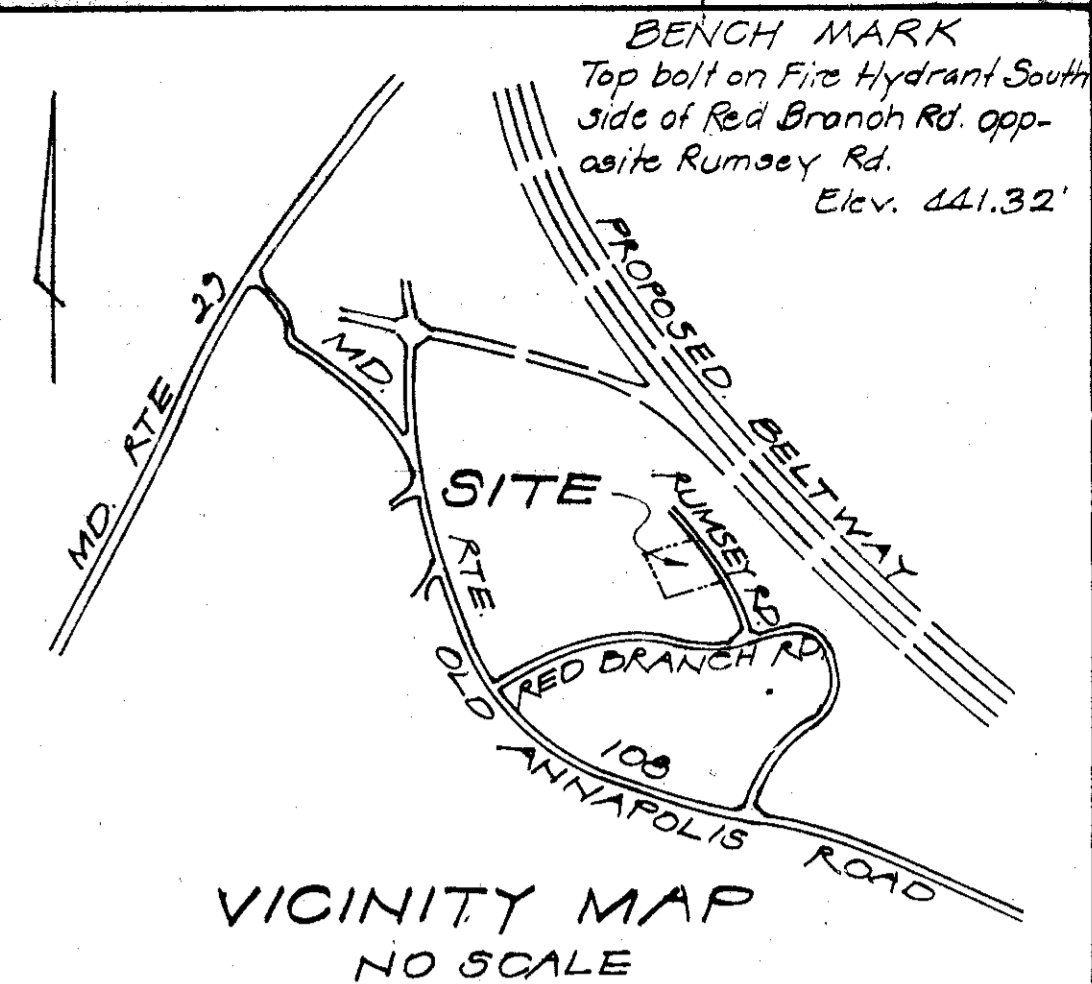
AND MEETS TECHNICAL REQUIREMENTS
 [Signature] 11/20/75
 U.S. SOIL CONSERVATION SERVICE

HOWARD SOIL CONSERVATION DISTRICT: "THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT."

[Signature] 11/20/75
 Howard Soil Conservation Dist. Date

"I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL, AND I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT."

[Signature] 7/9/75
 DATE



VICINITY MAP
 NO SCALE

PLACE 2\"/>

ALL SEDIMENT CONTROL PRACTICES MUST BE INSTALLED PRIOR TO BEGINNING MAJOR GRADING, CLEARING, OR CONSTRUCTION OPERATIONS.

CONTRACTOR SHALL MEET ALL THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT AND SHALL CONFORM TO ALL SEDIMENT AND EROSION CONTROL MEASURES SET FORTH BY THE U.S. DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE.

PAVING SECTION AND MATERIAL USED SHALL MEET THE MINIMUM REQUIREMENTS OF THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS. (D-8, P-63)

TOPO TAKEN FROM MAPS SUPPLIED BY THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION.

PUBLIC WATER AND SEWER SYSTEMS TO BE MADE AVAILABLE AND UTILIZED.

ALL BUILDING RESTRICTION LINES TO CONFORM TO THE FINAL DEVELOPMENT PLAN CRITERIA PHASE 25.

ALL TRAFFIC CONTROL DEVICES, MARKING AND SIGNAGING SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES 1971 EDITION.

ALL EXISTING ELEVATIONS ARE BASED ON U.S.C.S. DATUM.

A BUILDING IDENTIFY SIGN WILL BE ERECTED IN ACCORDANCE WITH THE HOWARD COUNTY SIGN CODE.

THE DRAINAGE STRUCTURES, MANHOLES, CATCH BASINS, ROADS, MUST BE CONSTRUCTED IN ACCORDANCE WITH HOWARD COUNTY CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.

NOTES

1. TOTAL AREA OF SITE 5.14 ACRES
2. PRESENT ZONING NEW TOWN
3. TOTAL NUMBER OF EMPLOYEES - 53
4. PARKING REQUIRED - OFFICE BUILDING 1/500 SQ. FT. - 9281 SQ. FT. - 13 P.S. WAREHOUSE - 1/EMPLOYEE - 6 EMPLOYEES - 6 P.S. TEST STATION - 1/EMPLOYEE - 7 EMPLOYEES + 7 P.S. TOTAL 32 P.S.
5. PARKING PROVIDED - 34
6. BUILDING USE: OFFICE, WAREHOUSE, & TEST STATION
7. PROPERTY LOCATION: 2ND ELECTION DISTRICT
8. PLAT REFERENCE: OAKLAND RIDGE INDUSTRIAL PARK LOT-83
9. ALL PARKING SPACES SHALL BE 10' x 20'

APPROVED HOWARD CO. OFFICE OF PLANNING & ZONING
 [Signature] 12-2-75
 PLANNING DIRECTOR DATE

[Signature] 12/2/75
 CHIEF DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND ROADS
 HOWARD CO. DEPT. OF PUBLIC WORKS
 [Signature] 11-26-75
 CHIEF, BUREAU OF HIGHWAYS DATE

[Signature] 11/24/75
 CHIEF, BUREAU OF HIGHWAYS DATE

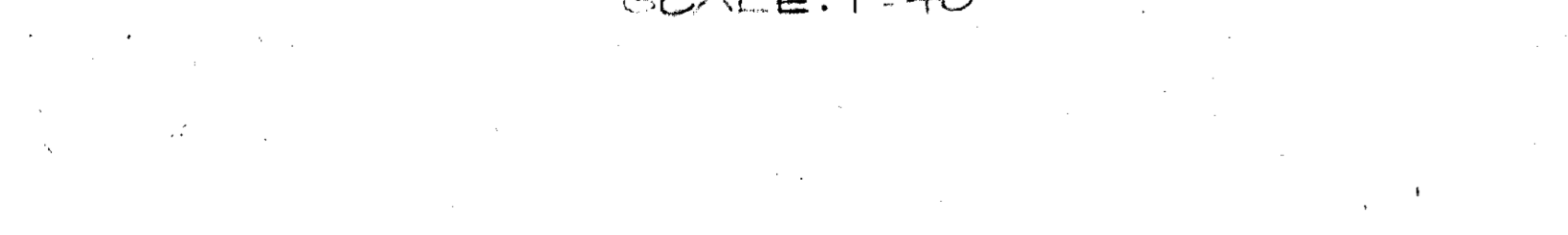
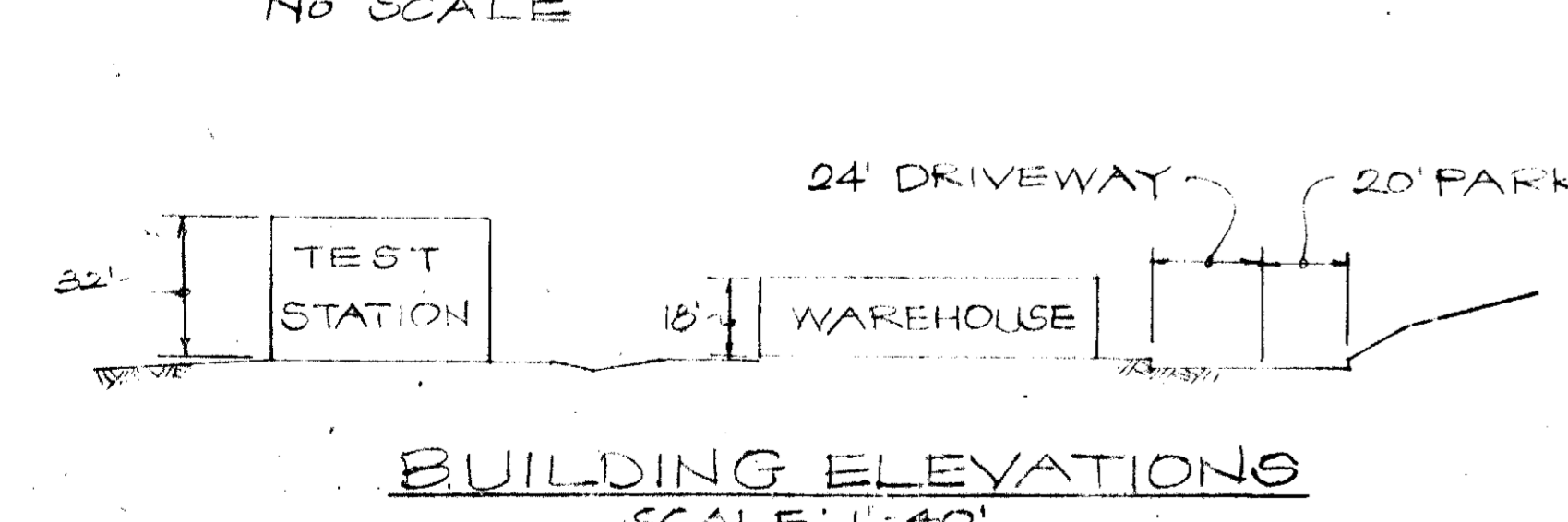
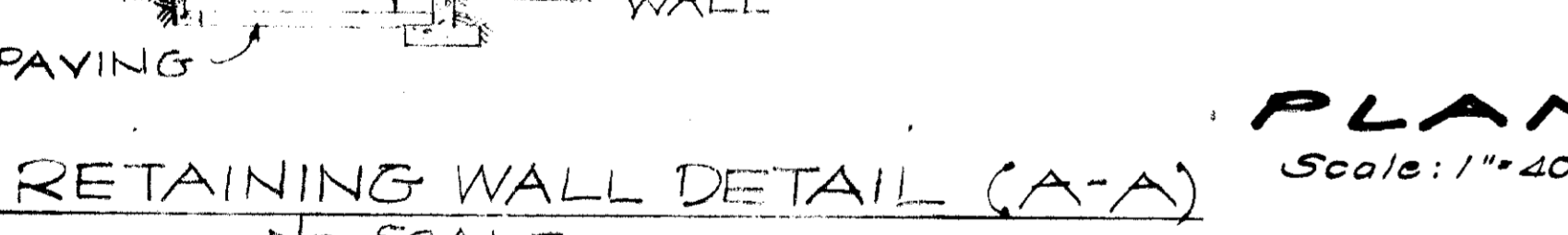
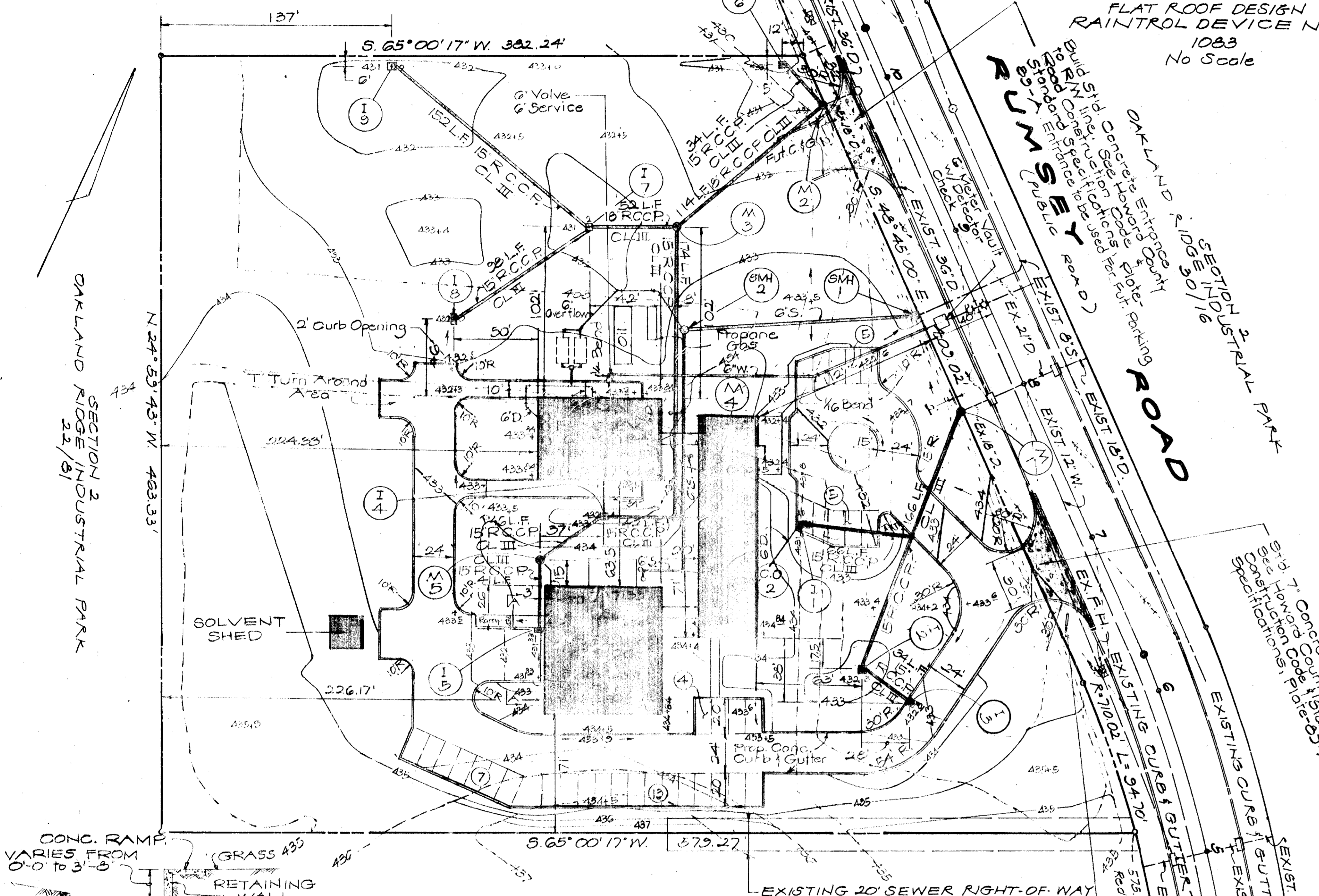
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 [Signature] 12/1/75
 COUNTY HEALTH OFFICE DATE

| REV. NO. | DESCRIPTION | DATE |
|----------|--|------------------------------|
| | NIRO ATOMIZER U.S.A. OAKLAND RIDGE INDUSTRIAL PARK, SEC. 2- SECOND ELECTION DIST. LOT 83 | PARCEL P-302 TAX MAP PAGE 30 |

OWNER: NIRO ATOMIZER, HOWARD COUNTY, MD.
 P.O. BOX 314 COLUMBIA MD 21044
 KENNEDY-BODE ENGINEERING INC.
 CONSULTING ENGINEERS
 BALTIMORE, MARYLAND

SCALE: 1" = 40'
 DATE: 5-31-75
SITE PLAN
 DRAWING NO. 1 of 4

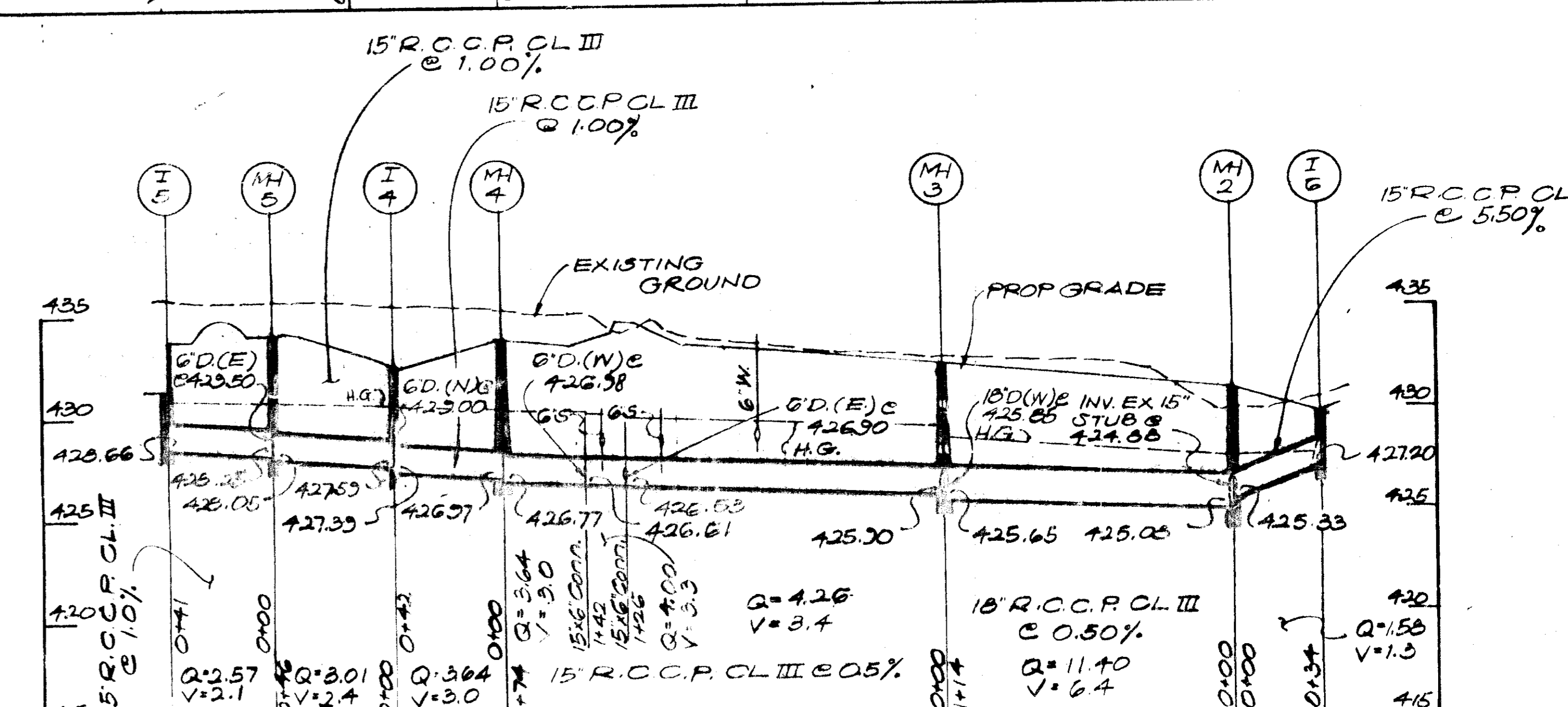
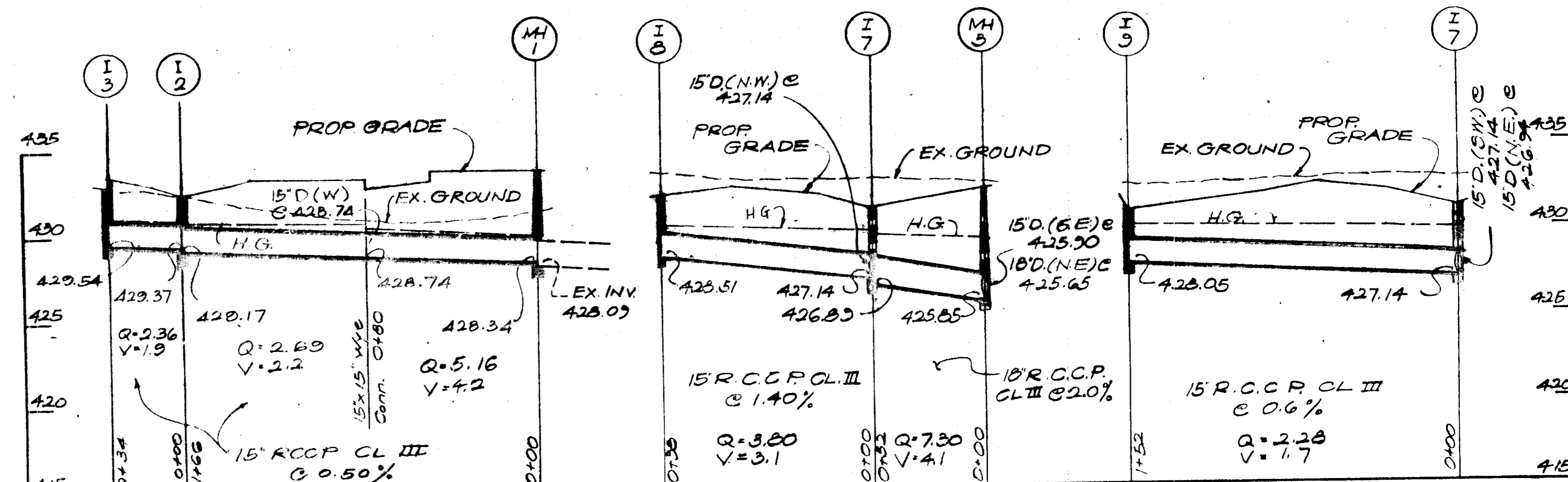
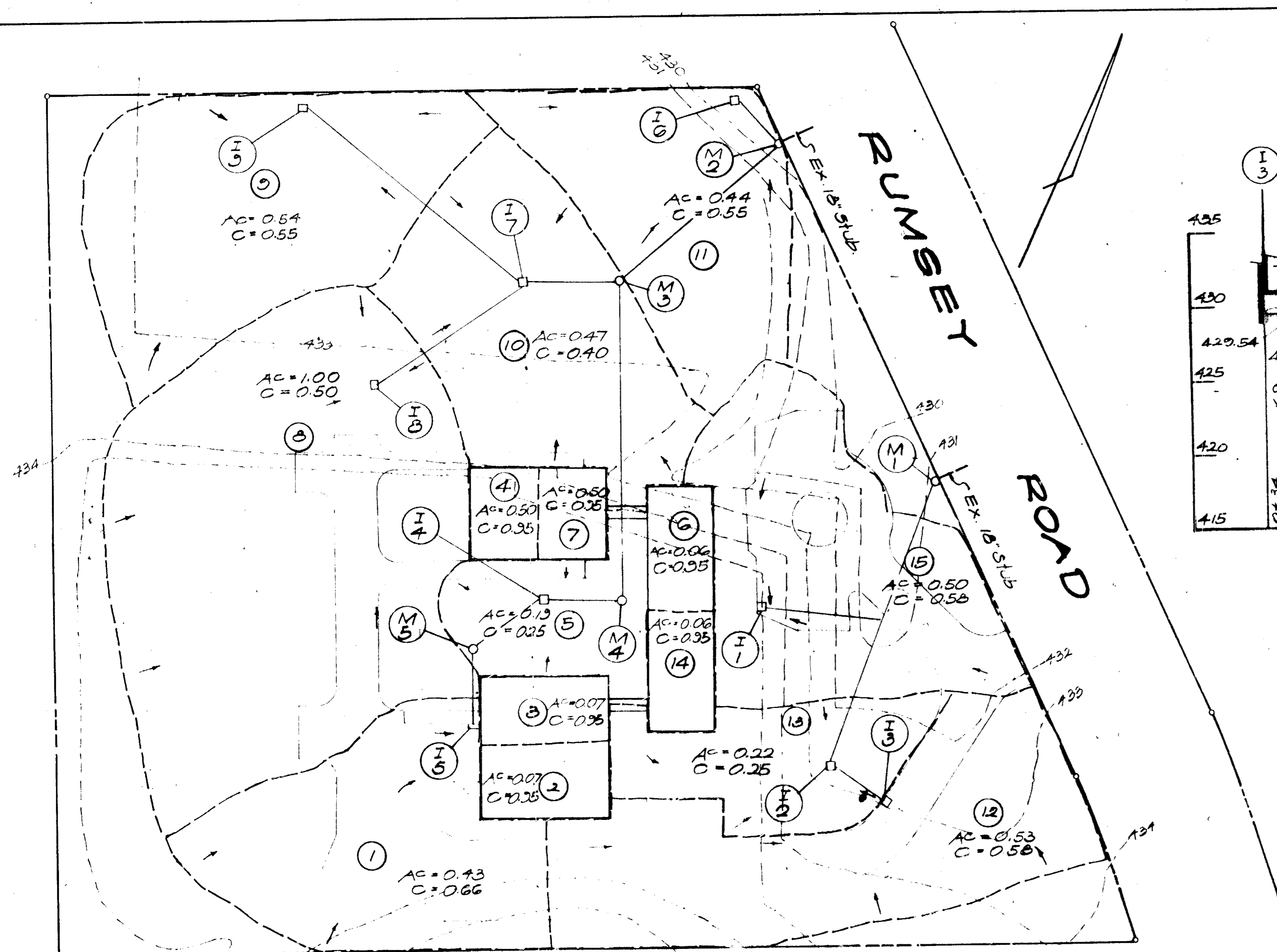
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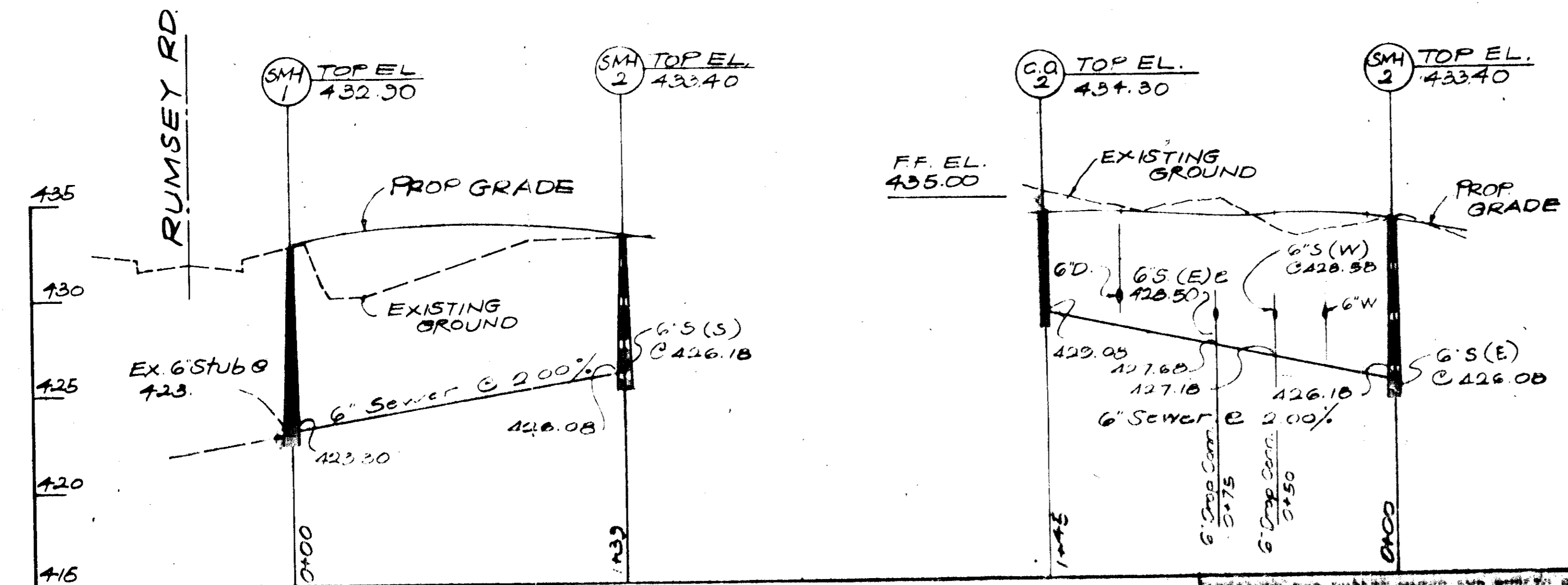
SECT. 2 LOT 80
 OAKLAND RIDGE INDUSTRIAL PARK
 30/16

PROPOSED 'STOP' SIGN TO BE INSTALLED IN ACCORDANCE WITH THE 'MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, 1971 EDITION.

BUILDING ELEVATION
 SCALE: 1" = 40'



PROFILES
SCALE: Horiz. 1"=40', Vert. 1"=5'



| INLET SCHEDULE | | | | |
|----------------|--------|------|--------|--------|
| NO. | TYPE | Q | IN | OUT |
| 1 | S Comb | 2.20 | 429.07 | 431.60 |
| 2 | S | 0.48 | 429.17 | 432.30 |
| 3 | S Comb | 2.36 | 429.54 | 432.80 |
| 4 | S | 0.38 | 427.39 | 432.40 |
| 5 | S | 2.13 | 428.66 | 431.33 |
| 6 | S | 1.58 | 427.20 | 429.30 |
| 7 | S | 1.44 | 426.54 | 431.20 |
| 8 | S | 3.80 | 428.51 | 432.00 |
| 9 | S | 2.28 | 428.08 | 431.00 |

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 7-9-75

NOTE: ALL INLET TOP EL'S ARE TOP OF GRATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE
EXHIBITS AND RECORDS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
W. O. Lambert, Jr. 11/26/75
J. B. McKeand 11/24/75

| REV. NO. | DESCRIPTION | DATE |
|----------|--|------------------------------|
| | NIRO ATOMIZER U.S.A. OAKLAND RIDGE INDUSTRIAL PARK SEC. 2 SECOND ELECTION DIST. LOT 60 | PARGEL P-302 TAX MAP PAGE 30 |
| | OWNER NIRO ATOMIZER HOWARD COUNTY, MD. PO BOX 514 COLUMBIA MD 21044 | |
| | CONSULTING ENGINEERS DALLMAYER, MARYLAND | |

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING
DATE 12-2-75
DATE 11/20/75

APPROVED FOR HOWARD COUNTY
DATE 11/20/75

APPROVED FOR PUBLIC WATER AND SEWERAGE
DATE 11/20/75

DATE JUN 75

DATE 6/19/75

SCALE: AS SHOWN
DATE 6-75
DRAWING NO. 2 of 4

