

WATER & SEWER CODE
 WATER CODE: 800
 SEWER CODE: 833000

VICINITY MAP
 SCALE: 1" = 600'

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 TO THE SATISFACTION OF THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.
- ALL HORIZONTAL CONTROLS ARE BASED ON MARYLAND STATE COORDINATES.
- ALL VERTICAL CONTROLS ARE BASED ON U.S.G.S. DATUM.
- ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS.
- CLEAR ALL UTILITIES BY A MINIMUM OF 6". CLEAR ALL POLES BY 2'-0" MINIMUM OR TUNNEL AS REQUIRED. ANY COST INCURRED TO THE CONTRACTOR FOR TUNNELING OR BRACING AT POLES SHALL BE INCLUDED IN UNIT PRICES BID FOR EXCAVATION AND BACKFILL.
- FOR DETAILS NOT SHOWN ON THE DRAWINGS USE HOWARD COUNTY STANDARD SPECIFICATIONS.
- FOR MATERIALS AND CONSTRUCTION METHODS USE HOWARD COUNTY STANDARD SPECIFICATIONS.
- CONTRACTOR SHALL LOCATE EXISTING UTILITIES A MINIMUM OF TWO (2) WEEKS IN ADVANCE OF CONSTRUCTION OPERATIONS IN THE VICINITY OF PROPOSED UTILITIES AT HIS OWN EXPENSE.
- CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE (5) WORKING DAYS BEFORE STARTING WORK SHOWN ON THESE PLANS:
 BALTIMORE GAS AND ELECTRIC CO. - UNDERGROUND ELECTRIC DISTRIBUTION CUSTOMER SERVICE - 685-0123
 BALTIMORE GAS AND ELECTRIC CO. - UNDERGROUND GAS DISTRIBUTION CUSTOMER SERVICE - 685-0123
 ENGINEERING - "DAMAGE CONTROL" - 234-5621
 "MISS UTILITY" - 1-559-0100
 CHESAPEAKE & POTOMAC (C&P) TELEPHONE COMPANY - 725-9976
 BUREAU OF UTILITIES HOWARD COUNTY - 992-2366
- TREES ARE TO BE PROTECTED FROM DAMAGE TO MAXIMUM EXTENT. TREES LOCATED WITHIN THE CONSTRUCTION STRIP ARE NOT TO BE REMOVED OR DAMAGED BY THE CONTRACTOR.
- CONTRACTOR SHALL REMOVE TREES, STUMPS AND ROOTS ALONG LINE OF EXCAVATION AS DIRECTED BY THE ENGINEER. PAYMENT FOR SUCH REMOVAL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR EXCAVATION AND BACKFILL.
- PLACE REGULATION "MEN WORKING" AND WARNING SIGNS AS REQUIRED TO COMPLY WITH MARYLAND STATE HIGHWAY ADMINISTRATION MANUAL OF TRAFFIC CONTROL FOR HIGHWAY CONSTRUCTION AND MAINTENANCE OPERATIONS.
- ALL WATER MAINS TO BE C.I.P. OR D.I.P. UNLESS OTHERWISE NOTED.
- TOP OF ALL WATER MAINS TO HAVE A MINIMUM OF 3-1/2" COVER UNLESS OTHERWISE NOTED.
- VALVES ADJACENT TO TEES SHALL BE STRAPPED TO TEES.
- BLOCK ALL FITTINGS WITH CONCRETE.
- BURY LINE ELEVATIONS ON FIRE HYDRANTS SHALL BE SET TO THE ELEVATIONS SHOWN ON THE DRAWINGS. ALL FIRE HYDRANTS SHALL BE STRAPPED AND BUTTRESSED WITH CONCRETE IN ACCORDANCE WITH STANDARD DETAILS. SOIL AROUND THE FIRE HYDRANT TO BE COMPACTED IN ACCORDANCE WITH SECTION 5-15 OF THE STANDARD SPECIFICATIONS.
- ALL WATER HOUSE CONNECTIONS SHALL BE FOR AN INSIDE METER SETTING.
- THE CONTRACTOR SHALL NOT OPERATE ANY WATER MAIN VALVES ON THE EXISTING SYSTEM.
- ALL SEWER MAINS SHALL BE C.S.P.X., V.C.P.X., OR A.C.P. CLASS 2400 UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL PROVIDE A JOINT IN ALL SEWER MAINS WITHIN 2'-0" OF EXTERIOR MANHOLE WALL.
- ALL MANHOLES SHALL BE 4'-0" INSIDE DIAMETER, UNLESS OTHERWISE NOTED.
- MANHOLES SHOWN WITH 12" AND 16" WALLS ARE BRICK MANHOLES ONLY.

NOTE:
 ANY WATER MAIN FITTINGS, AND APPURTENANCES WHICH ARE SALVAGED AND NOT USED ON THIS CONTRACT SHALL BE TAKEN TO BUREAU OF UTILITIES DEPT. OF PUBLIC WORKS, 2300 OLD MONTGOMERY ROAD, COLUMBIA, MARYLAND.

NOTE:
 ALL ON-SITE WATER VALVES, F.H. TEES AND FIRE HYDRANTS SHALL BE REMOVED BY OTHERS AND STOCKPILED. THE 3-8 INCH VALVES, 3-8 INCH VALVES AND 3 FIRE HYDRANTS REMOVED SHALL BE USED AT LOCATIONS SHOWN HEREON.

| QUANTITIES | | |
|------------|----------|---|
| ITEM | EST'D | SUPPLIER |
| 8" SEWER | 1,833 LF | 2187 LF LOGAN CLAY |
| 6" SEWER | 22 LF | 210 LF U.S. PIPE |
| 12" WATER | 2,405 LF | 1,899 LF U.S. PIPE |
| 8" WATER | 1,300 LF | 1,288 LF " " |
| 6" WATER | 150 LF | 376 LF " " |
| FIRE HYD. | 3 EA. | 3 EA. MH-DARLING-SMITH ATLANTIC PRECAST |
| MANHOLES | 3 EA. | 11 EA. |

NOTE:
 EXISTING PAVING, CURBING, INLETS, AND STORM DRAIN PIPE ALONG CAPTAIN MOREY DRIVE SHALL BE REMOVED BY OTHERS



DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND

REVISIONS

| No. | DESCRIPTION |
|-----|---|
| 1 | EXTENDED 8" W. SEWER AND WATER HOUSE CONNECTIONS TO PARCEL M-1, 2 & 3 |

FISHER, COLLINS AND CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043

CONTRACT NO. C-24-0951-D

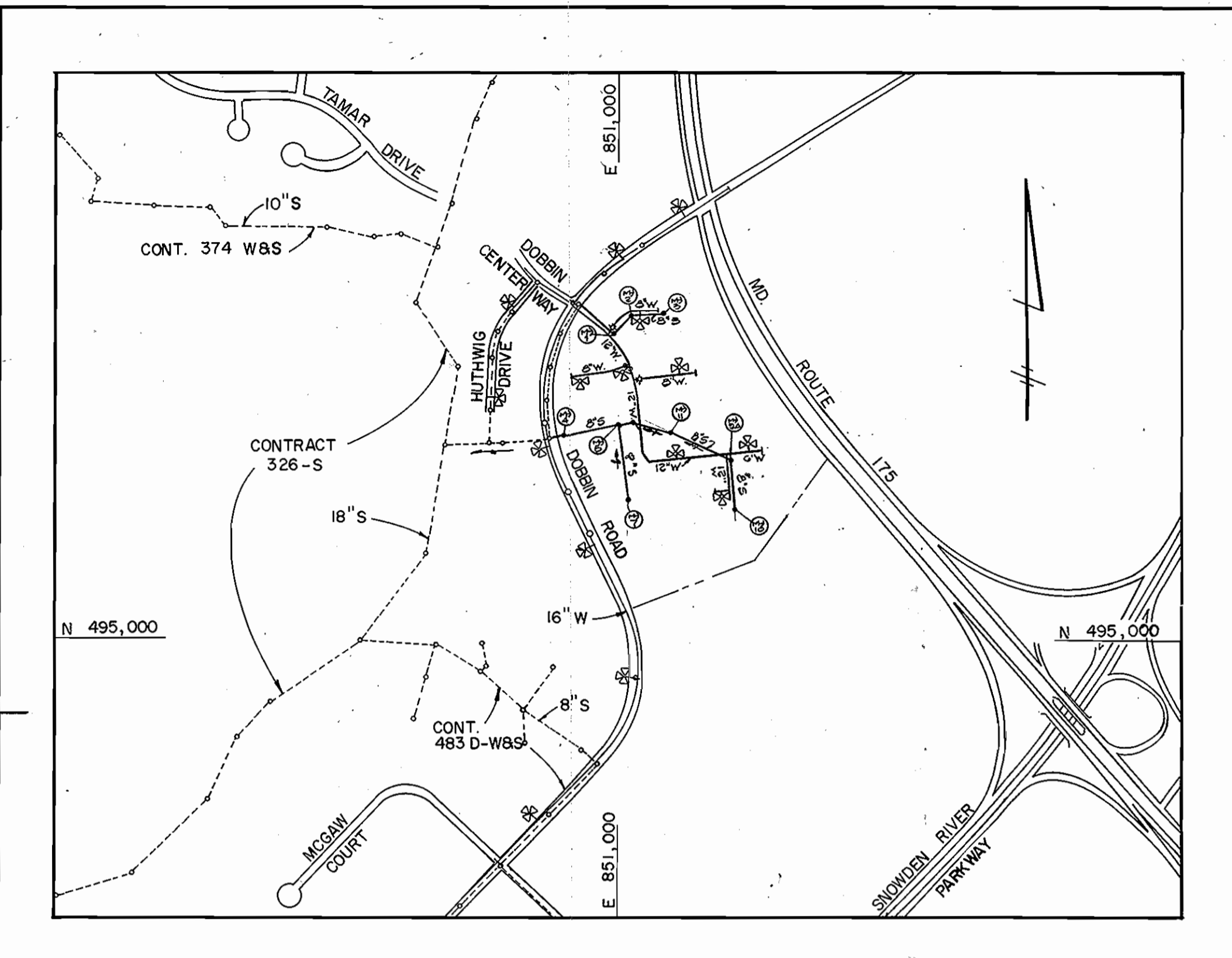
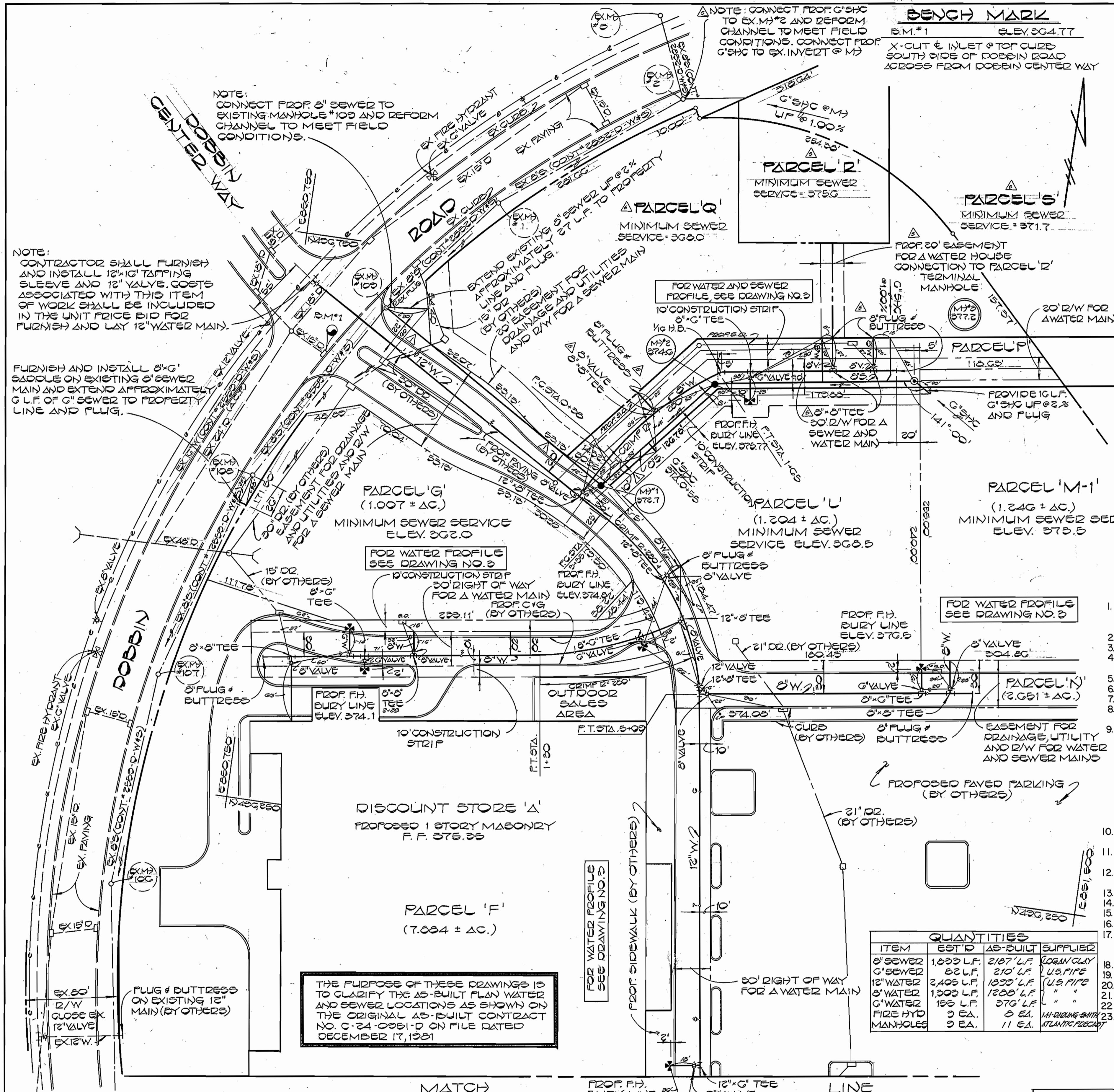
PLAN
 WATER & SEWER MAINS

DOBBIN ROAD COMMERCIAL CENTER
 SECTION 1, AREA 1
 ELECTION DISTRICT 6
 HOWARD COUNTY, MARYLAND

| DRAWING NO. | SCALE | DES. T.A.F. |
|-------------|----------|----------------------------|
| OF 34 | AS SHOWN | DRN: D.B.S. CHK: T.A.F. |

DECEMBER 16, 1980

WS 951 - WS/1



WATER & SEWER CODE
 WATER CODE: E06
 SEWER CODE: 5333000

VICINITY MAP
 SCALE: 1" = 600'

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 TO THE SATISFACTION OF THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.
- ALL HORIZONTAL CONTROLS ARE BASED ON MARYLAND STATE COORDINATES.
- ALL VERTICAL CONTROLS ARE BASED ON U.S.G.S. DATUM.
- CLEAR ALL UTILITIES BY A MINIMUM OF 6". CLEAR ALL POLES BY 2'-0" MINIMUM OR TUNNEL AS REQUIRED. ANY COST INCURRED TO THE CONTRACTOR FOR TUNNELING OR BRACING AT POLES SHALL BE INCLUDED IN UNIT PRICES BID FOR EXCAVATION AND BACKFILL.
- ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS.
- FOR DETAILS NOT SHOWN ON THE DRAWINGS USE HOWARD COUNTY STANDARD DETAILS.
- FOR MATERIALS AND CONSTRUCTION METHODS USE HOWARD COUNTY STANDARD SPECIFICATIONS.
- CONTRACTOR SHALL LOCATE EXISTING UTILITIES A MINIMUM OF TWO (2) WEEKS IN ADVANCE OF CONSTRUCTION OPERATIONS IN THE VICINITY OF PROPOSED UTILITIES AT HIS OWN EXPENSE.
- CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE WORKING DAYS BEFORE STARTING WORK SHOWN ON THESE PLANS:
 BALTIMORE GAS AND ELECTRIC CO. - UNDERGROUND ELECTRIC DISTRIBUTION
 CUSTOMER SERVICE-685-0123
 BALTIMORE GAS AND ELECTRIC CO. - UNDERGROUND GAS DISTRIBUTION
 CUSTOMER SERVICE-685-0123
 ENGINEERING-"DAMAGE CONTROL"-234-5621
 "MISS UTILITY"-1-559-0100
 CHESAPEAKE & POTOMAC(C&P) TELEPHONE CO. 725-9976
 BUREAU OF UTILITIES HOWARD COUNTY - 992-2366
- TREES ARE TO BE PROTECTED FROM DAMAGE TO MAXIMUM EXTENT. TREES LOCATED WITHIN THE CONSTRUCTION STRIP ARE NOT TO BE REMOVED OR DAMAGED BY THE CONTRACTOR.
- CONTRACTOR SHALL REMOVE TREES, STUMPS AND ROOTS ALONG LINE OF EXCAVATION AS DIRECTED BY THE ENGINEER. PAYMENT FOR SUCH REMOVAL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR EXCAVATION AND BACKFILL.
- PLACE REGULATION "MEN WORKING" SIGNS AND WARNING SIGNS AS REQUIRED TO COMPLY WITH MARYLAND STATE HIGHWAY ADMINISTRATION MANUAL OF TRAFFIC CONTROL FOR HIGHWAY CONSTRUCTION AND MAINTENANCE OPERATIONS.
- ALL WATER MAINS TO BE C.I.P OR D.I.P. UNLESS OTHERWISE NOTED.
- TOP OF ALL WATER MAINS TO HAVE A MINIMUM OF 3-1/2 COVER UNLESS OTHERWISE NOTED.
- VALVES ADJACENT TO TEES SHALL BE STRAPPED TO TEES.
- LOCK ALL FITTINGS WITH CONCRETE.
- BURY LINE ELEVATIONS ON FIRE HYDRANTS SHALL BE SET TO ELEVATIONS SHOWN ON THE DRAWINGS. ALL FIRE HYDRANTS SHALL BE STRAPPED AND BUTTRESSED WITH CONCRETE IN ACCORDANCE WITH STANDARD DETAILS. SOIL AROUND THE FIRE HYDRANT TO BE COMPACTED IN ACCORDANCE WITH SECTION 5-5 OF THE STANDARD SPECIFICATIONS.
- ALL WATER HOUSE CONNECTIONS SHALL BE FOR AN INSIDE METER SETTING.
- THE CONTRACTOR SHALL NOT OPERATE ANY WATER MAIN VALVES ON THE EXISTING SYSTEM.
- ALL SEWER MAINS SHALL BE C.S.P.X., V.C.P.X. OR A.C.P. CLASS 2400 UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL PROVIDE A JOINT IN ALL SEWER MAINS WITHIN 2'-0" OF EXTERIOR MANHOLE WALL.
- ALL MANHOLES SHALL BE 4'-0" INSIDE DIAMETER, UNLESS OTHERWISE NOTED.
 MANHOLES SHOWN WITH 12" AND 16" WALLS ARE BRICK MANHOLES ONLY.

| ITEM | EST'D | AS-BUILT | SUPPLIER |
|-----------|------------|-------------|------------------|
| 8" SEWER | 1,000 L.F. | 210' L.F. | COGNAC CLAY |
| 8" SEWER | 82 L.F. | 210' L.F. | U.S. PIPE |
| 12" WATER | 2,405 L.F. | 1,000' L.F. | U.S. PIPE |
| 8" WATER | 1,000 L.F. | 1,000' L.F. | " |
| 8" WATER | 155 L.F. | 370' L.F. | " |
| FIRE HYD | 3 EA. | 3 EA. | W.H. QUINN-SMITH |
| MANHOLES | 3 EA. | 11 EA. | ATLANTIC PIPES |

THE PURPOSE OF THESE DRAWINGS IS TO CLARIFY THE AS-BUILT PLAN WATER AND SEWER LOCATIONS AS SHOWN ON THE ORIGINAL AS-BUILT CONTRACT NO. C-24-0951-D ON FILE DATED DECEMBER 17, 1921

DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND

DIRECTOR OF PUBLIC WORKS _____ DATE _____
 CHIEF, BUREAU OF ENGINEERING _____ DATE _____
 CHIEF, BUREAU OF UTILITIES _____ DATE _____
 CHIEF, LAND DEVELOPMENT DIVISION _____ DATE _____

REVISIONS

| NO. | DESCRIPTION |
|---------|--|
| 11-2-91 | EXTENDED EX. SEWER AND WATER HOUSE CONNECTIONS TO PARCEL M-1, Q, R & S |

FISHER, COLLINS AND CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043

CONTRACT NO. C-24-0951-D

PLAN
 WATER & SEWER MAINS

REVISIONS

| NO. | DESCRIPTION |
|-----|---|
| 1 | ADD 12" DIMENSIONS BETWEEN WATER & SEWER MAINS M-7 TO M-9, ADD DIMENSIONS BETWEEN WATER & SEWER MAINS, EX. M-10 TO M-2. |

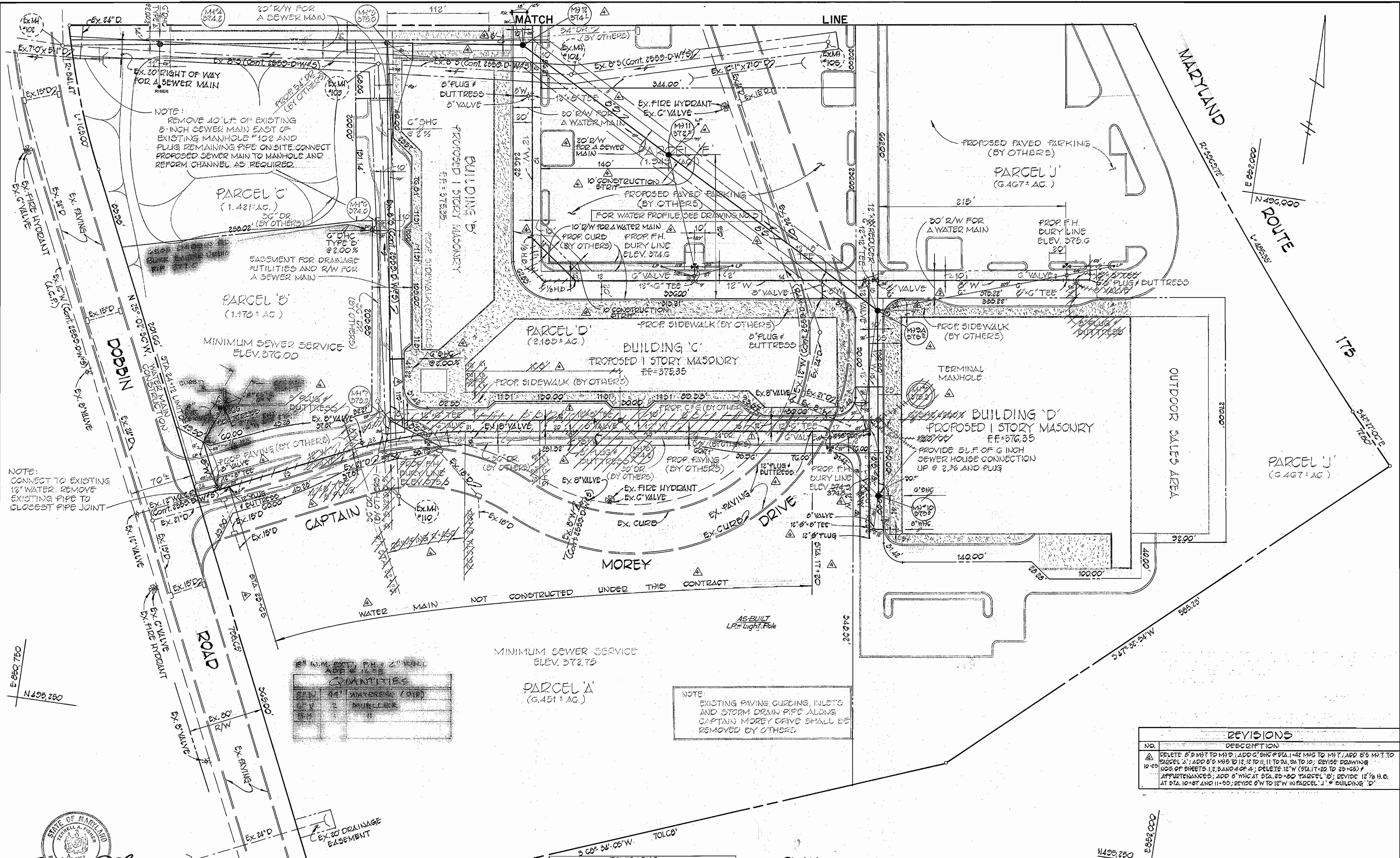
DOBBIN ROAD COMMERCIAL CENTER
 SECTION I, AREA I
 ELECTION DISTRICT 6
 HOWARD COUNTY, MARYLAND

CONTRACT NO. C-24-0951-D
 DOBBIN ROAD COMMERCIAL CENTER
 SECTION I, AREA I
 WATER & SEWER EXTENSION

DRAWING NO. 1A
 OF 34

SCALE AS SHOWN

DES: T.A.F.
 DRN: D.B.S.
 CHK: T.A.F.



NOTE:
REMOVE 40' L.F. OF EXISTING 8" INCH SEWER MAIN EAST OF EXISTING MANHOLE #102 AND PLUG REMAINING PIPE ON SITE. CONNECT PROPOSED SEWER MAIN TO MANHOLE AND REFORM CHANNEL AS REQUIRED.

NOTE:
CONNECT TO EXISTING 12" WATER. REMOVE EXISTING PIPE TO CLOSEST PIPE JOINT

NOTE:
EXISTING PAVING CURBING, INLETS AND STORM DRAIN PIPE ALONG CAPTAIN MOREY DRIVE SHALL BE REMOVED BY OTHERS.

| QUANTITIES | |
|------------|-----------------|
| 44' | WATER MAIN (8") |
| 2' | MATERIAL |

| REVISIONS | |
|-----------|---|
| NO. | DESCRIPTION |
| 10-25 | DELETE 8" MHT TO M10; ADD 6" SH @ STA. 1+42 MAG TO M17; ADD 8" MHT TO PARCEL A'; ADD 8" MHT TO 12, 12 TO 11, 11 TO 24, 24 TO 10; REVISE DRAWING NOS. OF SHEETS 1, 2, 3 AND 4 OF 4; DELETE 12" W (FLAT) TO 23+66) # AFFURTANCES; ADD 8" MHT AT STA. 20+00 PARCEL 'B'; REVISE 12" H.B. AT STA. 10+87 AND 11+50; REVISE 8" W TO 12" W IN PARCEL 'J' @ BUILDING 'D' |

| REVISIONS | |
|-----------|---|
| No. | Description |
| 1 | ADD 8" (M) "10" (S); ADD 8" W IN PARCEL 'J' REVISE 8" W TO 6" W IN PARCEL 'J' NORTH OF BUILDING 'D' |

| REVISIONS | |
|-----------|--|
| No. | Description |
| 1 | ADD 12" DIMENSIONS BETWEEN WATER & SEWER MAINS (M) 7 TO M) 2); - ADD DIMENSIONS BETWEEN WATER & SEWER MAINS - EX. M) 103 TO M) 2 |



DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

John F. Nummy 2-13-81
DIRECTOR OF PUBLIC WORKS DATE

Robert M. Beuninger 2-9-81
CHIEF, BUREAU OF UTILITIES DATE

Terrell A. Fisher 2-11-81
CHIEF, BUREAU OF ENGINEERING DATE

Walter L. Brown 2-18-81
CHIEF, LAND DEVELOPMENT DIVISION DATE

FISHER, COLLINS AND CARTER, INC.
CIVIL ENGINEERS AND LAND SURVEYORS
8388 COURT AVENUE
ELLCOTT CITY, MARYLAND 21043

CONTRACT NO. C-24-0951-D

PLAN SCALE: 1"=50'

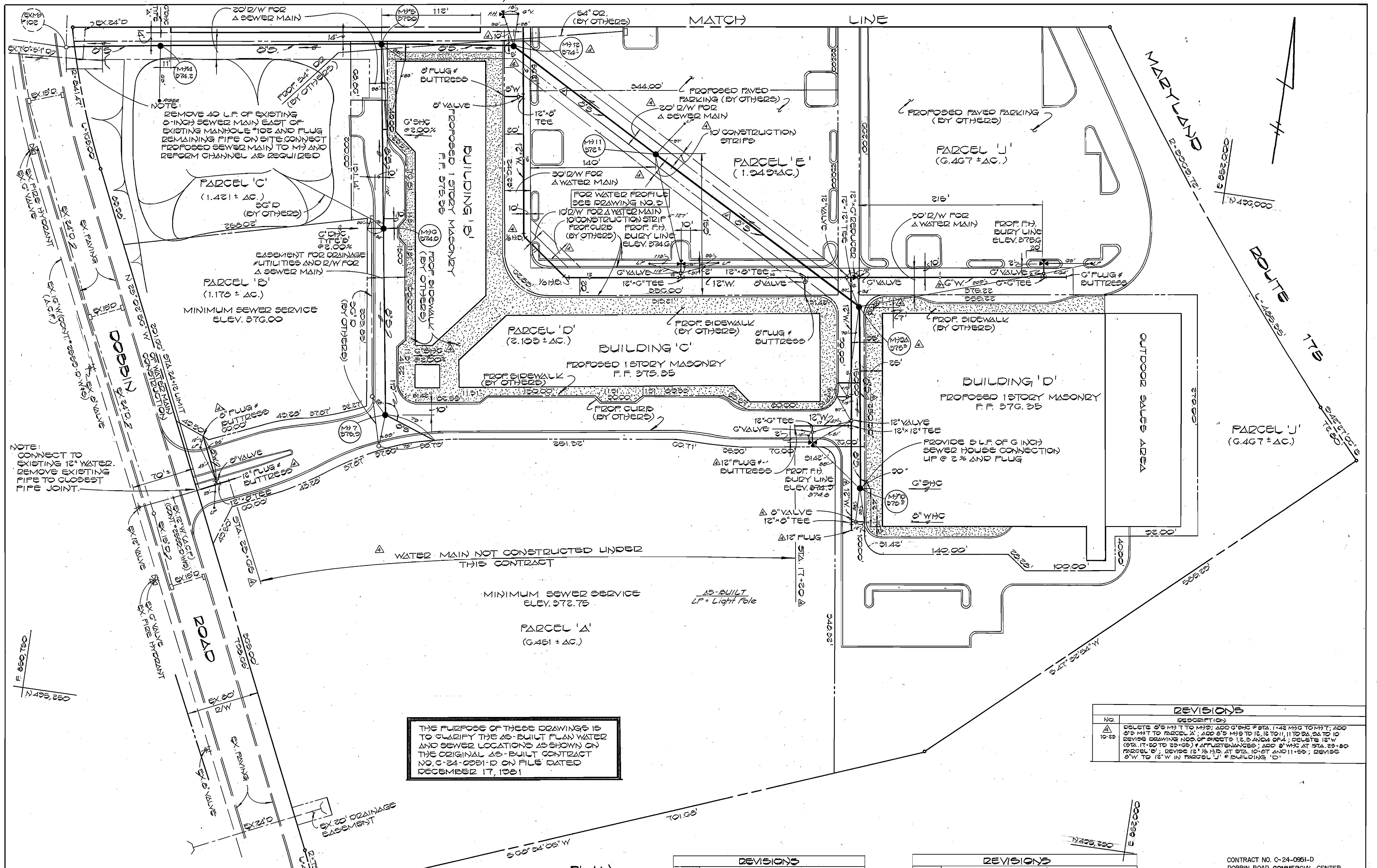
PLAN
WATER & SEWER MAINS

DOBBIN ROAD COMMERCIAL CENTER
SECTION I, AREA I
ELECTION DISTRICT 6
HOWARD COUNTY, MARYLAND

DRAWING NO. 2 OF 34
SCALE AS SHOWN
DES. T.A.F.
DRN. D.B.S.
CHK. T.A.F.

CONTRACT NO. C-24-0951-D
DOBBIN ROAD COMMERCIAL CENTER
SECTION I, AREA I
WATER & SEWER EXTENSION

WS 951 - WS/2



NOTE:
CONNECT TO EXISTING 12" WATER. REMOVE EXISTING PIPE TO CLOSEST PIPE JOINT.

NOTE:
REMOVE 40 L.F. OF EXISTING 8" INCH SEWER MAIN EAST OF EXISTING MANHOLE #102 AND PLUG REMAINING PIPE ON SITE. CONNECT PROPOSED SEWER MAIN TO M7 AND REFORM CHANNEL AS REQUIRED.

THE PURPOSE OF THESE DRAWINGS IS TO CLARIFY THE AS-BUILT PLAN WATER AND SEWER LOCATIONS AS SHOWN ON THE ORIGINAL AS-BUILT CONTRACT NO. C-24-0951-D ON FILE DATED DECEMBER 17, 1981

| REVISIONS | |
|-----------|--|
| NO. | DESCRIPTION |
| 10-88 | DELETE 8" M7 TO M10; ADD 8" SMC @ STA. 1142 M3 TO M7; ADD 8" M7 TO PARCEL 'A'; ADD 8" M9 TO 12.18 TO 11 TO 24.24 TO 10. REVISE DRAWING NOS. OF SHEETS 12, 3 AND 4; DELETE 12" W (STA. 11-20 TO 23-66) # APPURTENANCES; ADD 8" WMC AT STA. 23-80 PARCEL 'B'; REVISE 12" W M3 AT STA. 10-87 AND 11-55; REVISE 8" W TO 12" W IN PARCEL 'J' @ BUILDING 'D' |

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

DIRECTOR OF PUBLIC WORKS _____ DATE _____
CHIEF, BUREAU OF UTILITIES _____ DATE _____

CHIEF, BUREAU OF ENGINEERING _____ DATE _____
CHIEF, LAND DEVELOPMENT DIVISION _____ DATE _____

FISHER, COLLINS AND CARTER, INC.
CIVIL ENGINEERS AND LAND SURVEYORS
8388 COURT AVENUE
ELLCOTT CITY, MARYLAND 21043

CONTRACT NO. C-24-0951-D

PLAN
WATER & SEWER MAINS

REVISIONS

| NO. | DESCRIPTION |
|-------|---|
| 10-88 | ADD 12" DIMENSIONS BETWEEN WATER AND SEWER MAINS (M7 TO M9) # ADD DIMENSIONS BETWEEN WATER AND SEWER MAINS - EX. M9 102 TO M7 2 |

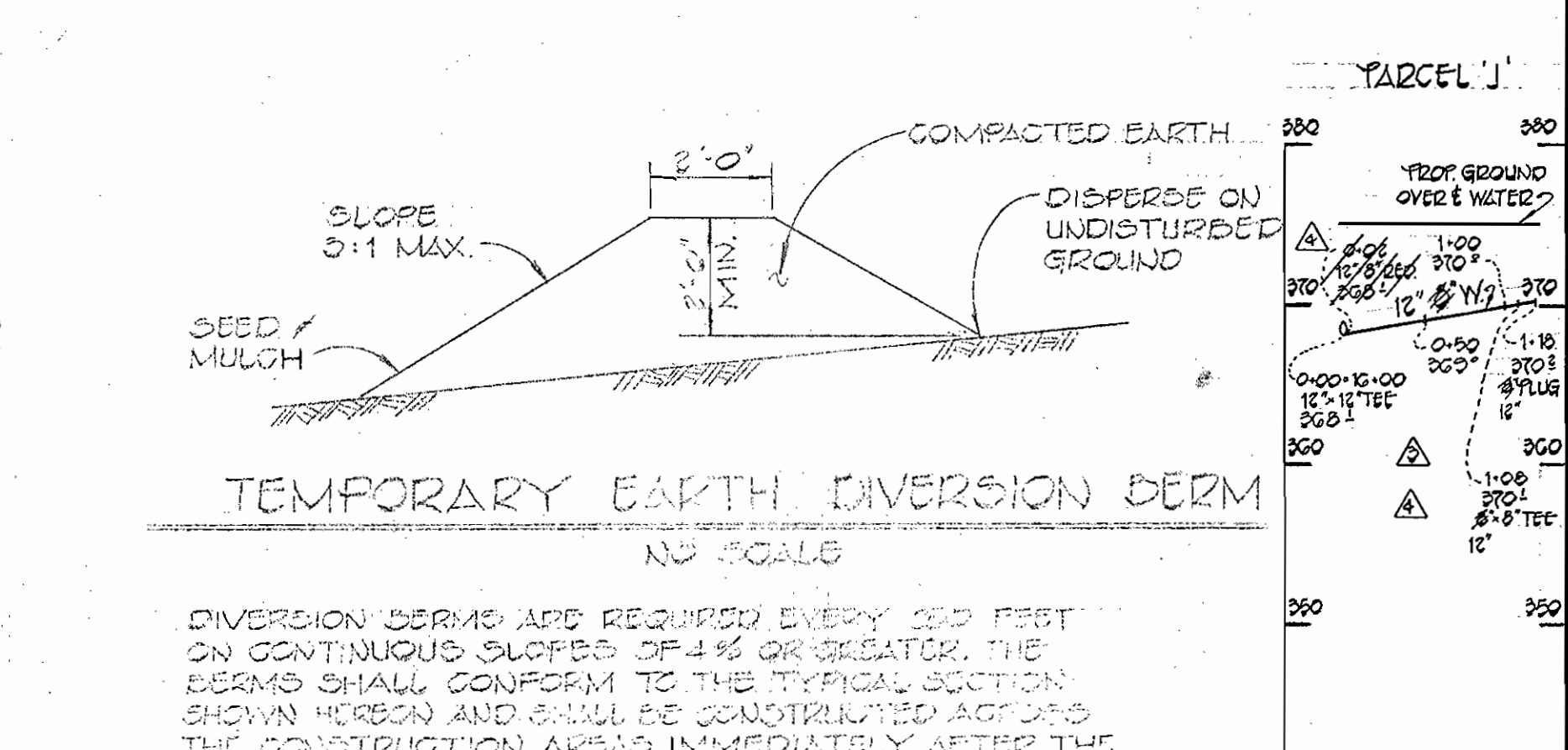
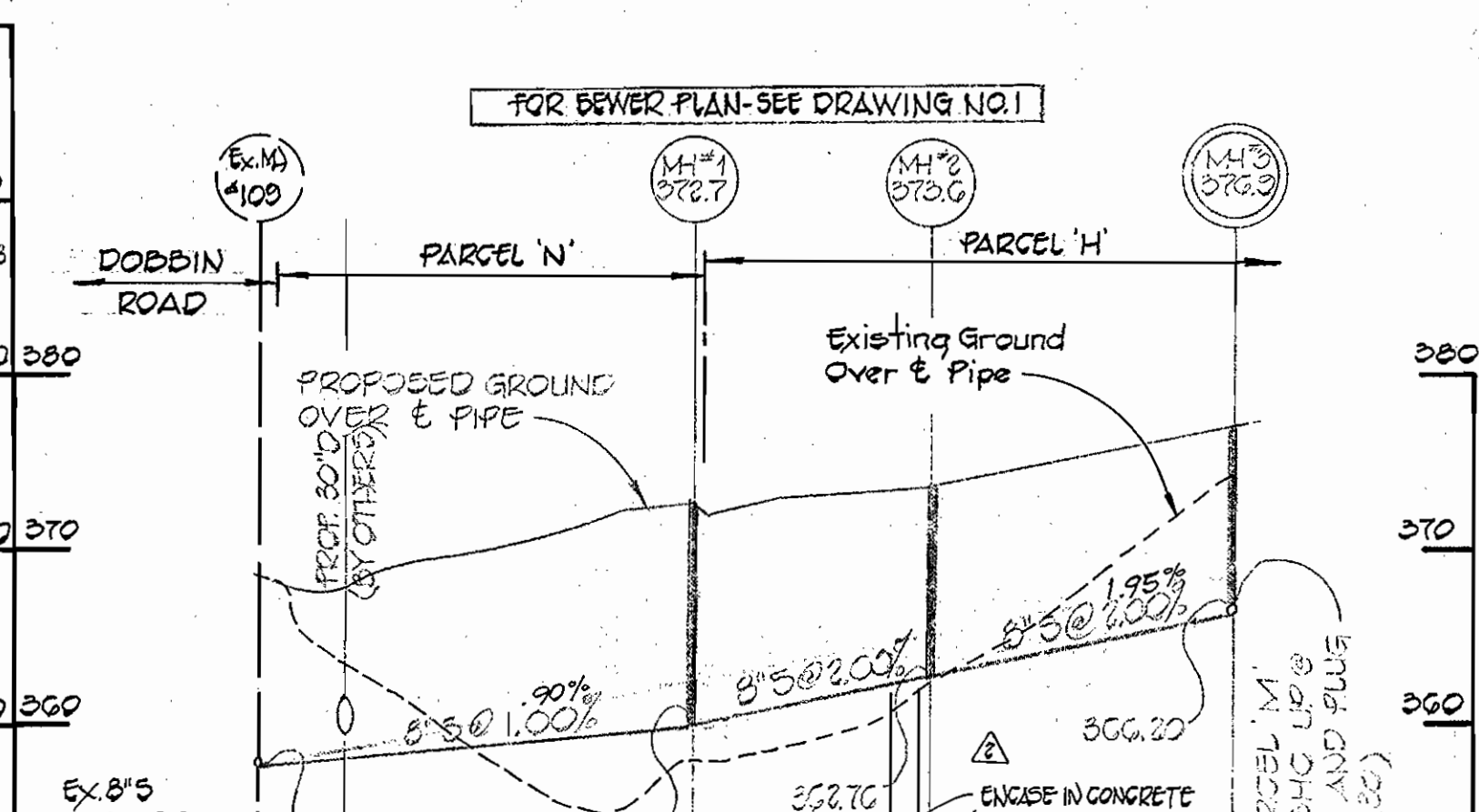
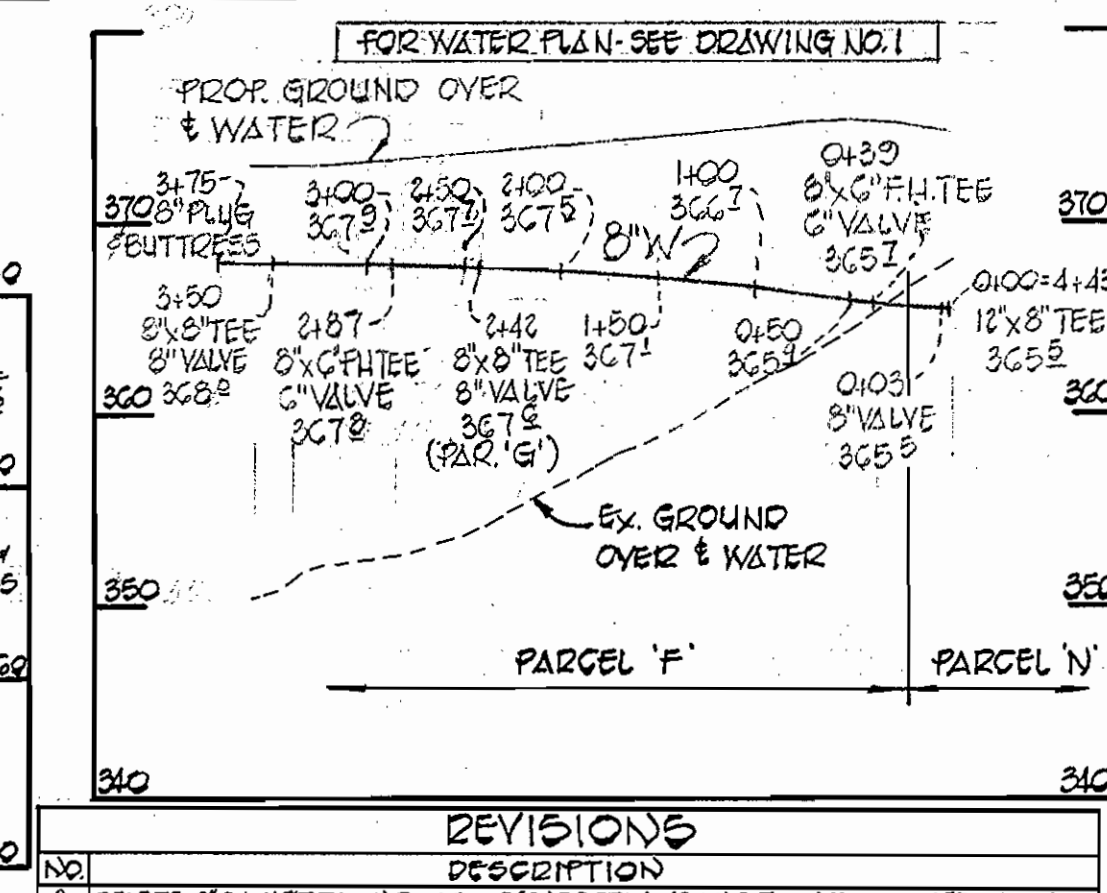
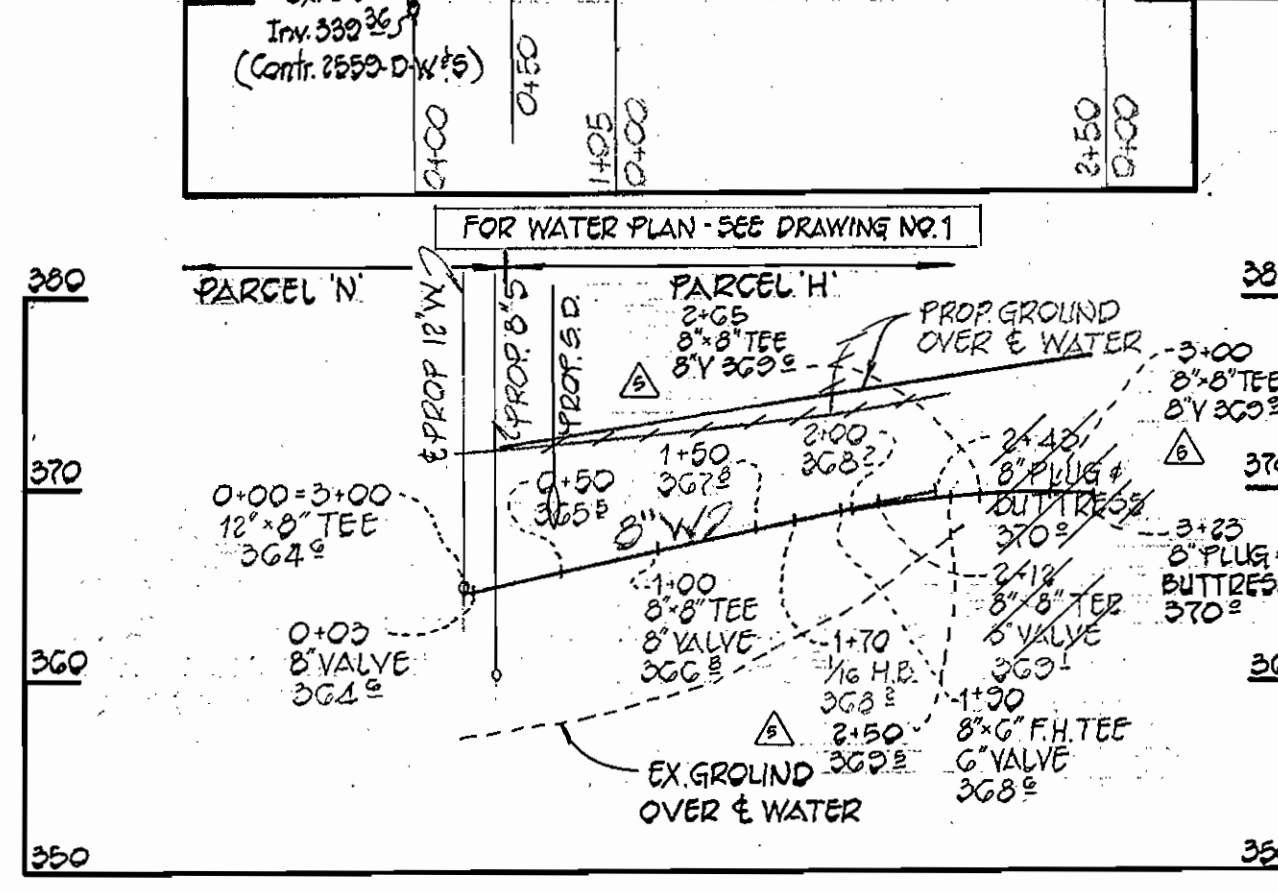
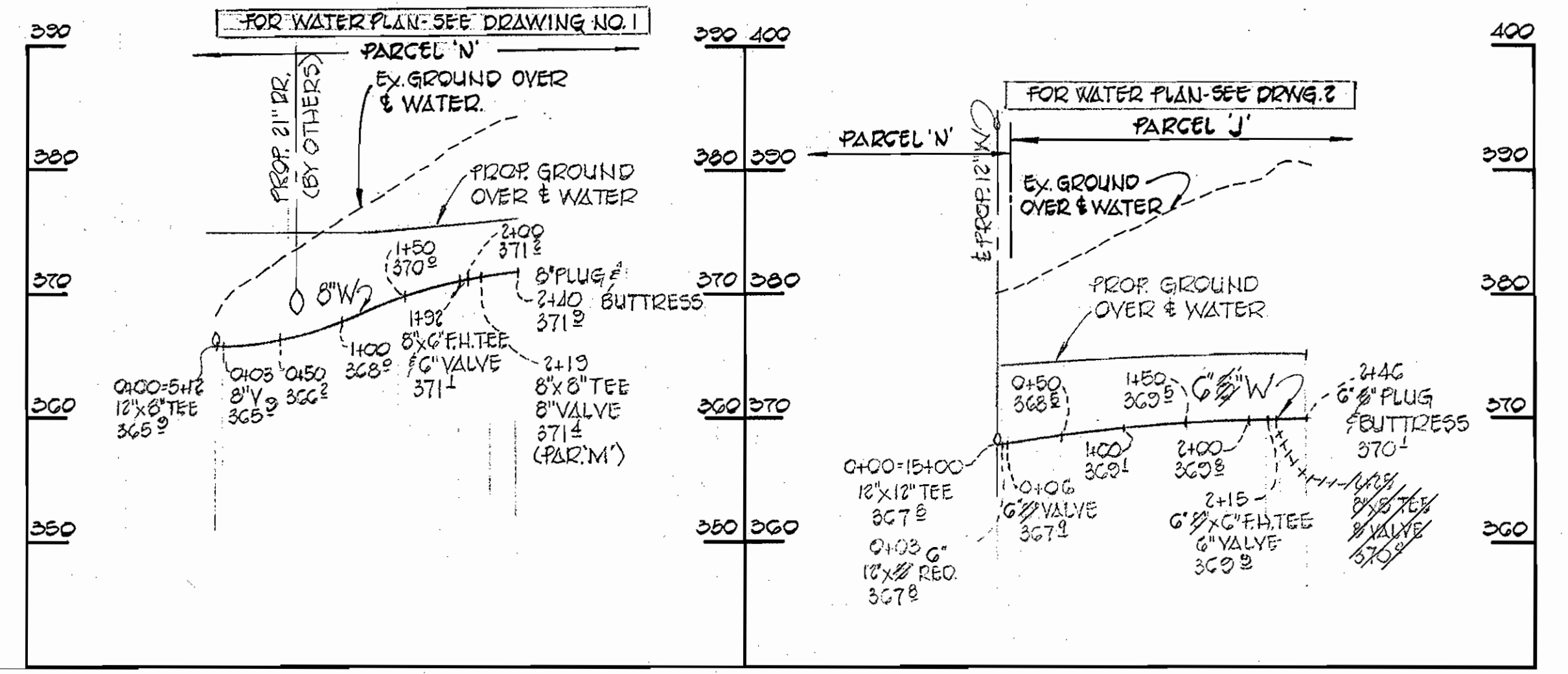
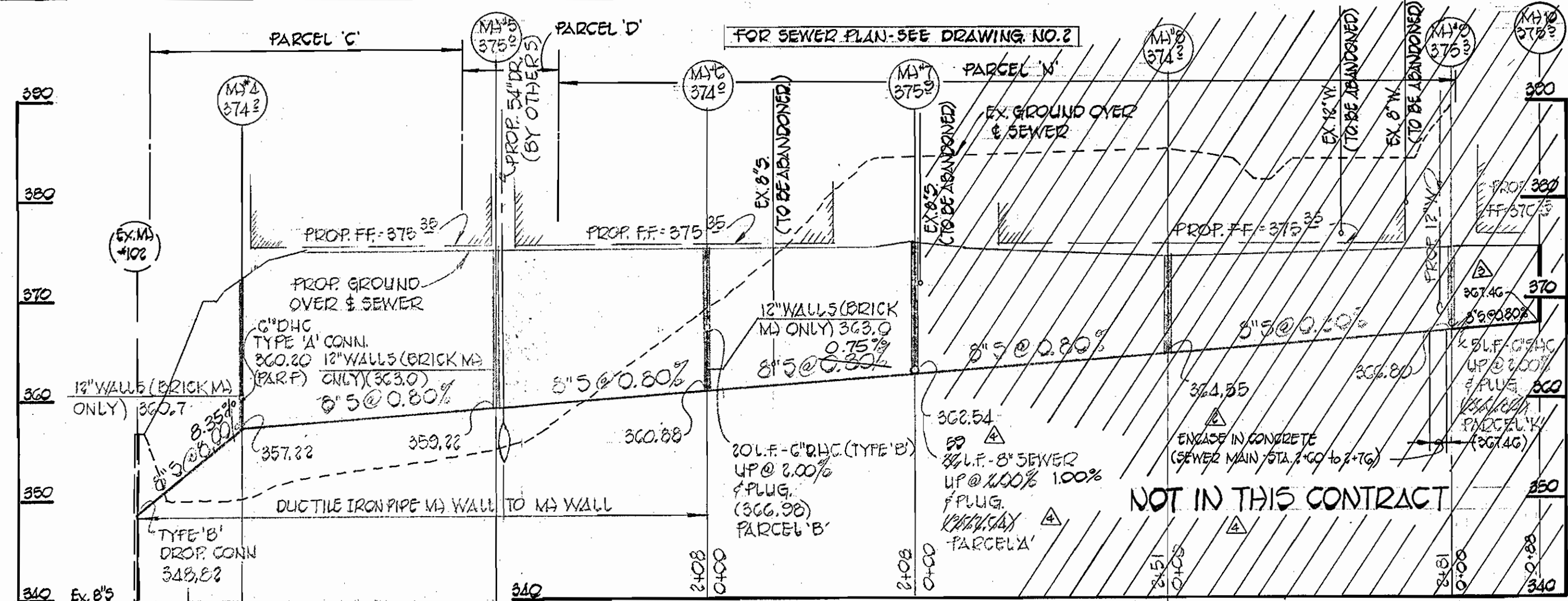
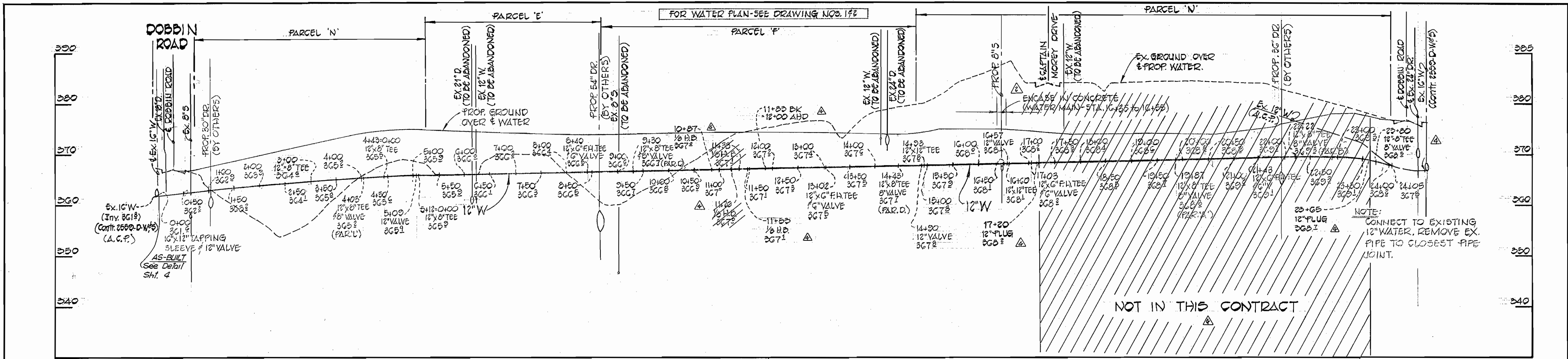
CONTRACT NO. C-24-0951-D
DOBBIN ROAD COMMERCIAL CENTER
SECTION I, AREA I
ELECTION DISTRICT 6
HOWARD COUNTY, MARYLAND

DRAWING NO. 2-A
OF 34

SCALE AS SHOWN

DES: T.A.F.
DRN: D.B.S.
CHK: T.A.F.

WS 951 - WS/3



STATE OF MARYLAND
 DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND

James F. Nunn 2-13-81
 DIRECTOR OF PUBLIC WORKS

Robert M. Bunn 2-9-81
 CHIEF, BUREAU OF UTILITIES

FISHER, COLLINS AND CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043

CONTRACT NO. C-24-0951-D

PROFILES
 WATER & SEWER MAINS
 SCALE: HOR: 1"=100'
 VER: 1"=10'

DOBBIN ROAD COMMERCIAL CENTER
 SECTION 1, AREA 1
 ELECTION DISTRICT 6
 HOWARD COUNTY, MARYLAND

CONTRACT NO. C-24-0951-D
 DOBBIN ROAD COMMERCIAL CENTER
 SECTION 1, AREA 1
 WATER & SEWER EXTENSION

DRAWING NO. 3 OF 34

SCALE AS SHOWN

DES. T.A.F.
 DRN. D.B.S.
 CHK. T.A.F.

DECEMBER 13, 1980
 AS-BUILT Dec. 17, 1981

REVISIONS

| No. | Description |
|-----|---|
| 1 | DELETE 8" MHT TO M3; ADD 8" BUCKLE TO M3 TO M4; ADD 8" MHT TO PARCEL 'A'; ADD 8" MHT TO 12, 13 TO 11, 10 TO 9A TO 10; REVISE DRAWING NOS. OF SHEETS 1, 2, 3 AND 4 OF 4; DELETE 12" W (STA. 1+20 TO 23+65); AFFIRMED: ADD 8" WHT AT STA. 2+80 PARCEL 'B'; REVISE 12" H.B. AT STA. 10+87 AND 11+88; REVISE 8" W TO 12" W IN PARCEL 'J' @ BUILDING 'D' |

REVISIONS

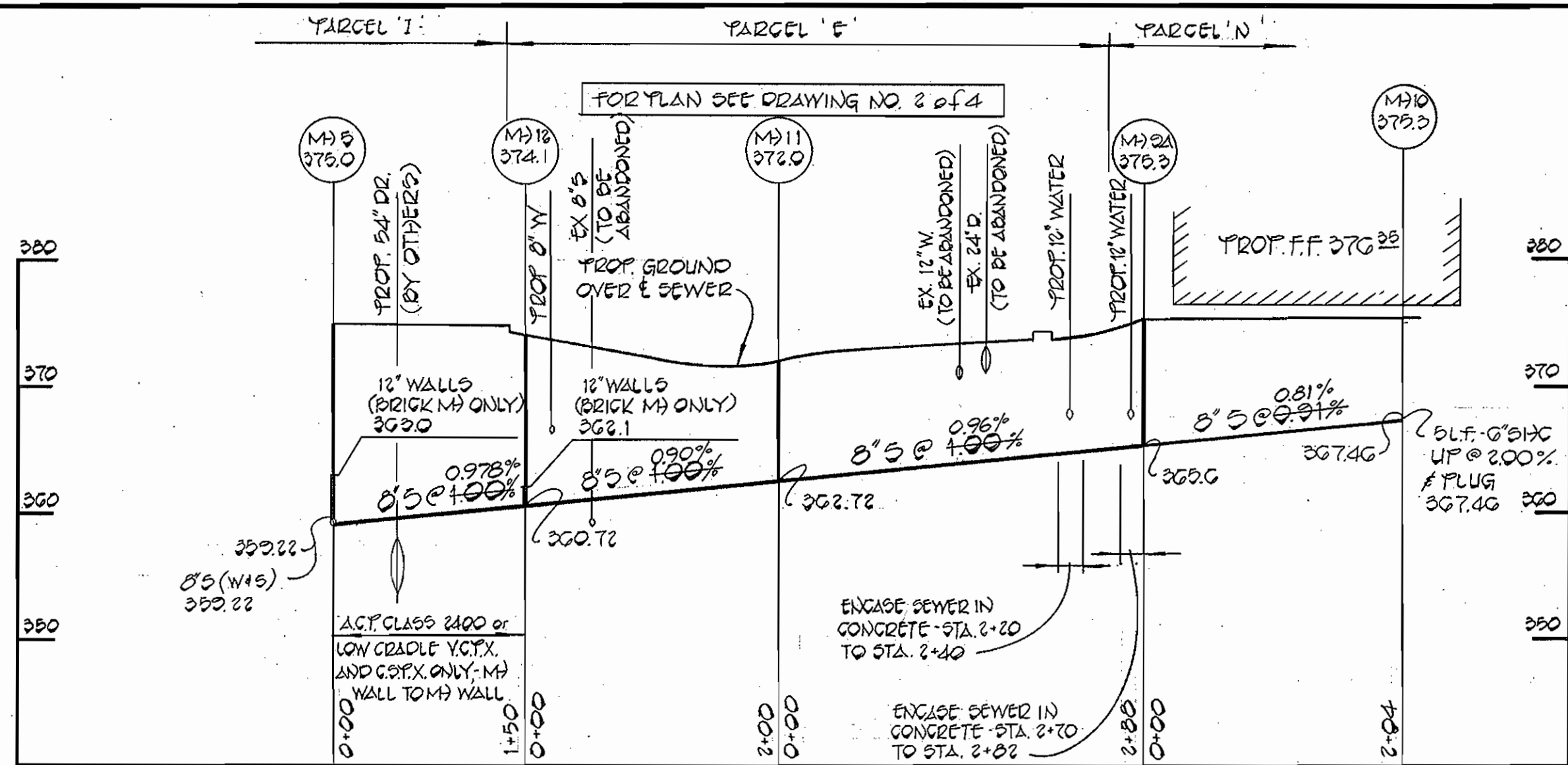
| No. | Description |
|-----|--|
| 1 | DELETE CONCRETE ENCASUREMENT ON WATER MAIN STA. 10+85 TO 10+88 - ADD CONCRETE ENCASUREMENT SEWER MAIN STA. 2+80 TO 2+76 (M3) & TO M3 @ 2) AND STA. 1+15 TO 1+30 (M3 1 TO M3 2) |

REVISIONS

| No. | Description |
|-----|--|
| 1 | EXTENDED 8" W SEWER AND WATER HOUSE CONNECTIONS TO PARCELS M-1, Q, R & S |

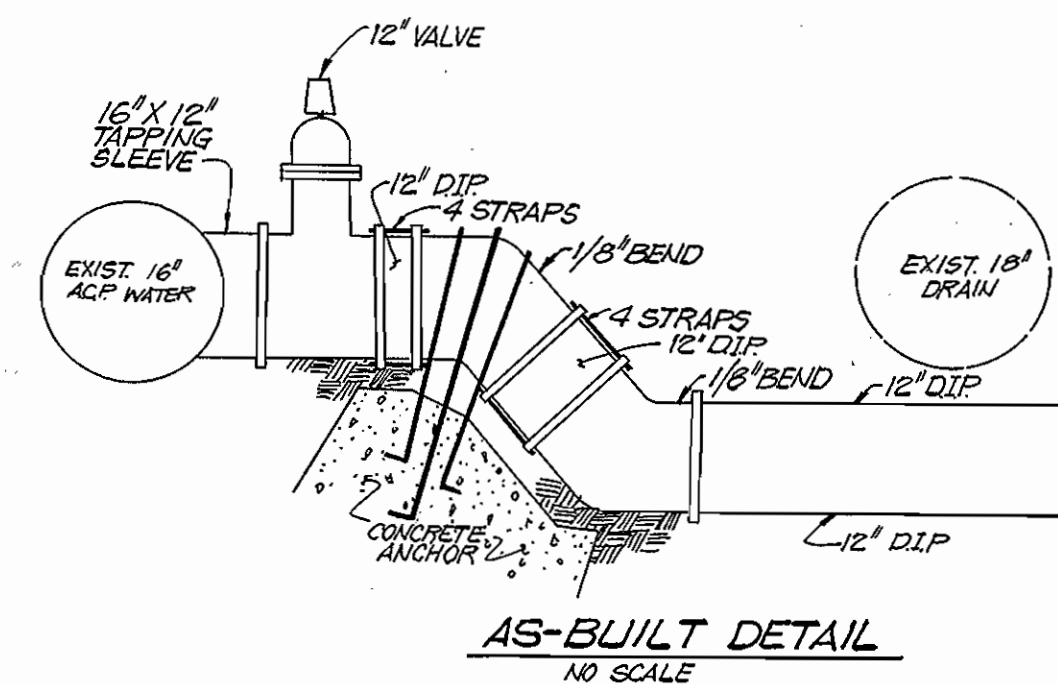
REVISIONS


| No. | Description |
|-----|--|
| 1 | ADD 8" (M3) 10+75; ADD 8" W IN PARCEL 'J' |
| 2 | REVISE 8" W TO 10" W IN PARCEL 'J' NORTH OF BUILDING 'D' |



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

NOTE:
THIS IS A SUPPLEMENTARY PLAN TO
CONTRACT 24-0951-D, WHICH WAS
APPROVED ON FEB. 13, 1981




 DEPARTMENT OF PUBLIC WORKS
 HOWARD COUNTY, MARYLAND
 Director of Public Works: *John F. Newman* 10-29-81
 Chief, Bureau of Engineering: *William B. Riley* 10-29-81
 Chief, Bureau of Utilities: *Robert M. Reineck* 10-28-81
 Chief, Land Development: *William H. ...* 10-29-81

| REVISIONS | |
|-----------|---|
| NO. | DESCRIPTION |
| 10-28 | DELETE 8" S M/T TO M10; ADD 6" SMC @ STA. 1+48 M/G TO M11; ADD 8" S M/T TO PARCEL A; ADD 8" S M10 TO 12, 12 TO 11, 11 TO STA. 2+10; REVISE DRAWING, NOS. OF SHEETS 1, 2, 3 AND 4 OF 4; DELETE 12" W (STA. 1+80 TO 2+65) APPURTENANCES; ADD 6" WMC AT STA. 2+80 PARCEL B; REVISE 12" H.D. AT STA. 10+87 AND 11+50; REVISE 8" W TO 12" W IN PARCEL J, A BUILDING, D |

FISHER, COLLINS AND CARTER, INC.
 CIVIL ENGINEERS AND LAND SURVEYORS
 8388 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21043

CONTRACT NO. C-24-0951-D

PROFILES
 WATER & SEWER MAINS

DOBBIN ROAD COMMERCIAL CENTER
 SECTION I, AREA I
 ELECTION DISTRICT 6
 HOWARD COUNTY, MARYLAND

| | | |
|--------------------------|----------------------|---|
| DRAWING NO. 4 OF 4 | SCALE AS SHOWN | DES: T.A.F. DRN: D.B.S. CHK: T.A.F. |
|--------------------------|----------------------|---|

CONTRACT NO. C-24-0951-D
 DOBBIN ROAD COMMERCIAL CENTER
 SECTION I, AREA I
 WATER & SEWER EXTENSION

WS 951 - WS/4