

# GENERAL NOTES

1. PLAN AND TOPOGRAPHY WAS OBTAINED FROM AERIAL SURVEY MADE BY TELEDYNE GEOTRONICS, LONG BEACH, CALIFORNIA IN MARCH, 1975 AND ALLEN & DEMURJIAN INC., BOSTON, MASSACHUSETTS IN APRIL, 1977.
2. ALL ELEVATIONS REFER TO THE CITY OF NEW BEDFORD DATUM. TO CONVERT TO U.S.G.S. MEAN SEA LEVEL DATUM, ADD 2.55 FT.
3. THE BORING WAS TAKEN BY JOHN J. BOYLE, MILTON, MASS. IN AUGUST, 1976. BORING LOCATION SHOWN ON THIS SHEET. BORING LOG IS APPENDED TO THE SPECIFICATIONS.
4. THE LOCATION OF EXISTING PIPES, UNDERGROUND STRUCTURES, AND PROPERTY LINES SHOWN ON THE DRAWINGS ARE NOT WARRANTED TO BE EXACT NOR IS IT WARRANTED THAT ALL ARE SHOWN.
5. THE CITY OF NEW BEDFORD HAS ACQUIRED EASEMENTS ON PRIVATE PROPERTY AS SHOWN ON THE PLANS.
6. NORTH ARROWS SHOWN, REPRESENT COORDINATE SYSTEM NORTH.
7. ATTENTION IS DIRECTED TO ARTICLE 55 OF THE SUPPLEMENTAL GENERAL CONDITIONS & PARAGRAPHS 1.07 A.G. SECTION 18 W/ REGARD TO WORKING AROUND THE 114 K.V. ELECTRIC CABLE ON THE NORTH SIDE OF THE BUILDING. WORK AROUND THIS CABLE SHALL BE IN STRICT CONFORMANCE W/ REQUIREMENTS OF THE UTILITY COMPANY. IF THE CABLE BEDDING IS DISTURBED IT SHALL BE RESTORED AS SHOWN ON SHEET G.2.
8. WHEN FLOW IS TRANSFERRED TO THE NEW FORCE MAIN, PLUG END OF THE EXISTING FORCE MAIN TO REMAIN IN PLACE.
9. COPPER PIPE FOR WATER SERVICE & AIR RELEASE FLUSHING & ALL AIR RELEASE SYSTEM VALVES & APPURTENANCES SHALL BE FURNISHED & INSTALLED UNDER DIVISION 15.
10. SEE ELECTRICAL DRAWINGS FOR ELECTRICAL HANDHOLE REQUIREMENTS.

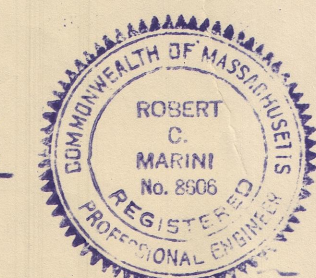
## LEGEND (FOR 40 SCALE DRAWINGS)

|       |                         |        |                                |
|-------|-------------------------|--------|--------------------------------|
| —S&D— | EXISTING COMBINED SEWER | —S—    | EXISTING SEWER                 |
| —D—   | EXISTING DRAIN          | —W—    | EXISTING WATER                 |
| —G—   | EXISTING GAS            | —FM—   | EXISTING FORCE MAIN            |
| —E—   | UNDERGROUND ELECTRIC    | —○—    | RELOCATED FENCE                |
| —○—   | UTILITY POLE            | —V—    | HYDRANT                        |
| —○—   | PROPERTY LINE           | —○—    | EXISTING CONTOURS              |
| —X—X— | EXISTING FENCE          | —○—    | FINISHED SPOT ELEVATIONS       |
| —B—   | CATCH BASIN             | —○—    | NEW DRAIN                      |
| —70—  | NEW CONTOUR             | D.I.   | DUCTILE IRON PIPE              |
| —○—   | BORING LOCATION         | M      | NEW WATER SERVICE & GATE VALVE |
| —     | DENOTES NEW WORK        | C.I.   | CAST IRON PIPE                 |
|       |                         | A.C.   | ASBESTOS CEMENT PIPE           |
|       |                         | G.S.   | GALVANIZED STEEL               |
|       |                         | R.C.   | REINFORCED CONCRETE PIPE       |
|       |                         | S.F.M. | SEWER FORCE MAIN               |
|       |                         | V.C.   | VITRIFIED CLAY PIPE            |

NOTE:  
CONTRACTOR SHALL DIG TEST PITS TO LOCATE EXISTING UTILITIES BEFORE CONSTRUCTION OF FORCE MAIN.

## 30" D.I. FORCE MAIN PROFILE SCALE 1"=10'

NOTE:  
PROVIDE RESTRAINED JOINT TO FLANGE ADAPTORS AS REQUIRED.



| Date                | Ch'k'd. | Revision |
|---------------------|---------|----------|
| DESIGNED BY: B.M.B. |         |          |
| DRAWN BY: J.H.M.    |         |          |
| CHECKED BY: B.M.B.  |         |          |
| APPROVED BY: R.C.M. |         |          |
| DATE: OCTOBER 1977  |         |          |
| SCALE: 1"=10'-0"    |         |          |

CITY OF NEW BEDFORD, MASSACHUSETTS  
DEPARTMENT OF PUBLIC WORKS  
WATER POLLUTION ABATEMENT FACILITIES  
BELLEVILLE AVENUE WASTEWATER PUMPING STATION  
PROJECT NO. B-53, CONTRACT NO. 1

SITE PLAN

CAMP DRESSER & McKEE Inc.  
Consulting Engineers  
Boston, Mass.

SHEET NO.  
G-1  
309-28506

