

NOTES:

- REFER TO DWG MA-24.2 FOR NEW WORK PLAN AND DWG MA-24.4 FOR SETTLEMENT MONITORING OF (E) AWSS FACILITIES.
- THE CONTRACTOR SHALL FIELD VERIFY THE EXACT DEPTHS AND LOCATIONS OF AWSS PIPES.
- REFER TO RELATED DWGS IN THIS CONTRACT PACKAGE FOR EXISTING UTILITIES ADJACENT TO THE AWSS FACILITIES TO BE REMOVED.
- REFER TO DWGS MA-G02 AND MA-G05 FOR NOTIFICATION, SCHEDULING AND SEQUENCING OF WORK.
- EXISTING PIPELINE ELEVATION FROM FINISHED STREET GRADE TO CENTERLINE OF PIPE PER RECORD DWGS AS PROVIDED BY THE SFPUC:
-20" DI PIPE ON 19TH AVENUE AT NORIEGA STREET: 4'-8"± TO 5'-4"±

REMOVE AND DISPOSE AS THE CONTRACTOR'S PROPERTY (UNLESS OTHERWISE NOTED):

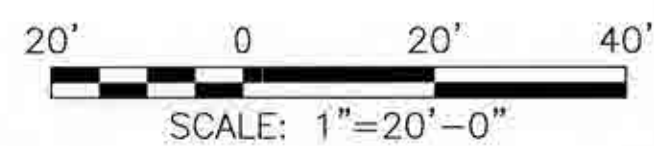
| ITEM | QUAN | DESCRIPTION |
|------|------|---|
| 1 | 1 | 20" DI BS PIPE, 18' |
| 2 | 1 | 20" DI DS PIPE, 18' |
| 3 | 1 | 20"x8" DI MJBxGHB HYDRANT TEE |
| 4 | 1 | 20" DI STOP COLLAR (R&S) |
| 5 | 1 | 8" CI NIPPLE, CTS |
| 6 | 1 | 8" CI GHB GATE VALVE, VALVE BOX, FRAME, COVER, DUST PAN (R&S) |
| 7 | 1 | 8" DI MJ SPIGOTxGH SPIGOT ADAPTOR |
| 8 | 1 | 8" DI BS PIPE, CTS |
| 9 | 1 | 8" DI STOP COLLAR (R&S) |
| 10 | 1 | DI MJB HP HYDRANT ASSY (R&S) |
| 11 | A/R | DI HYDRANT RISER (R&S) |
| 12 | A/R | STEEL/STAINLESS STEEL TIE RODS, NUTS, WASHERS |
| 13 | 2 | CONCRETE THRUST BLOCK |

REMOVAL WORK - PLAN

SCALE: 1"=20'-0"

LOCATION 24 - 19TH AVENUE AND NORIEGA STREET

PLOT: EXTENTS
SCALE: 1:1
BORDER:
22,34
COLOR: No.
RED: 0.70MM
YELLOW: 0.20MM
GREEN: 0.25MM
CYAN: 0.40MM
BLUE: 0.50MM
MAGENTA: 0.20MM
WHITE: 0.35MM
GRAY: 0.15MM
9: 0.15MM
10: 1.00MM
100: 0.50MM
210: 0.50MM



| PLAN APPROVAL DATE | CONTRACT No. | PROJECT ID | DISTRICT | COUNTY | ROUTE | POST MILES TOTAL PROJECT |
|--------------------|--------------|------------|----------|--------|-------|--------------------------|
| | 04-0G3501 | 0400000325 | 04 | SF | 1 | R0.94/4.05 |

FOR THE SOLE USE OF THE DOCUMENT
RECIPIENT - DO NOT CITE, COPY, OR
CIRCULATE WITHOUT THE EXPRESS
PERMISSION OF THE SFPUC.

REFERENCES
GATE BOOK PAGES, PLANS,
SURVEY NOTES, ETC., USED

GATE BOOK PAGES
NO.
AWSS DWG NOS. 826A,
831, 832



| | | | |
|---|-----------------|-------------|----|
| CITY AND COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS BUREAU OF DESIGN AND ENGINEERING | | | |
| SECTION MANAGER <i>[Signature]</i> 12/1/18 | DRAWN MM/WC | 01/2019 | |
| DEPUTY BUREAU MANAGER <i>[Signature]</i> 12/19/18 | DESIGNED MBS | 01/2019 | |
| BUREAU MANAGER <i>[Signature]</i> 12/19/18 | CHECKED EL | 01/2019 | |
| NO. | DATE | DESCRIPTION | BY |
| REVISIONS | | | |

| | | | |
|--|---|---------------------|-------------------|
| CITY AND COUNTY OF SAN FRANCISCO PUBLIC UTILITIES COMMISSION WATER ENTERPRISE CITY DISTRIBUTION DIVISION 19TH AVENUE (STATE ROUTE 1) COMBINED CITY PROJECT | | | |
| AUXILIARY WATER SUPPLY SYSTEM WORK LOCATION 24 - REMOVAL WORK - PLAN | | | |
| APPROVED <i>[Signature]</i> ENGINEERING MANAGER | APPROVED <i>[Signature]</i> MANAGER, CITY DISTRIBUTION DIVISION | SCALE 1"=20'-0" | DATE 01/2019 |
| SHEET 257 OF 356 | PLAN NO. MA-24.1 | FILE NO. 111,555 | REVISION NO. 0 |