

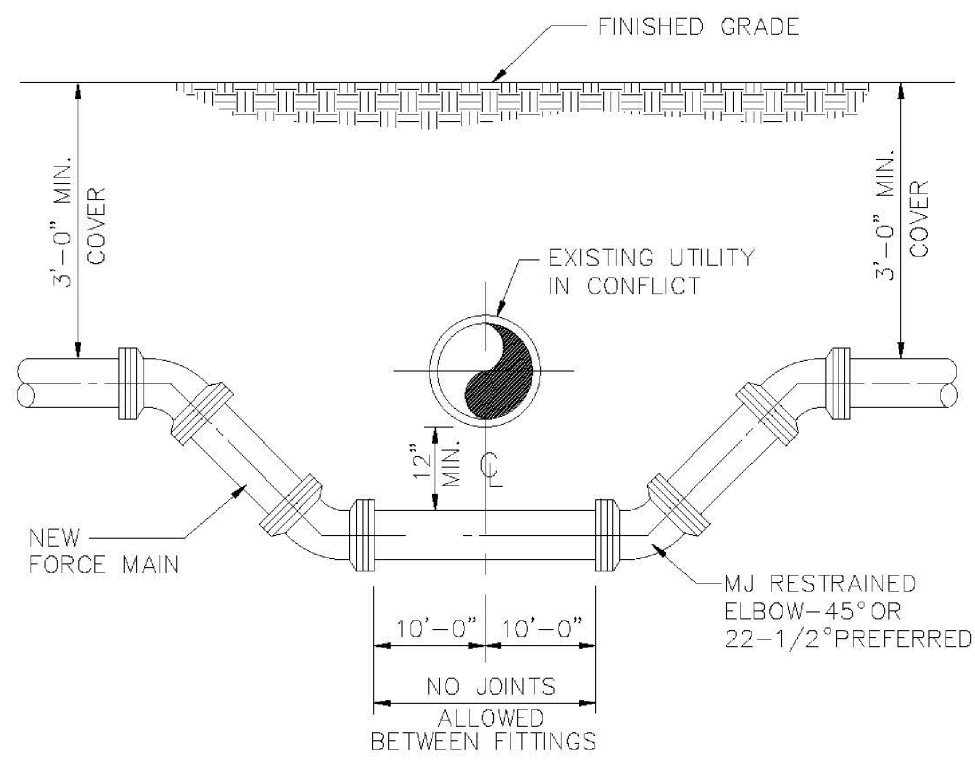
- TRENCH BACKFILL / BEDDING NOTES

| | | | |
|---|------|---------------------------|-----------------------------------|
| ENGINEERING STANDARDS 2022 | | | |
| REVISIONS | | TRENCH BACKFILL / BEDDING | DATE: JUNE 2022 DWG. NO. 203-3 |
| BY | DATE | | |
| | | | |
| | | | |
| | | | |
| ENGINEERING DIVISION CITY OF POMPANO BEACH | | | |
| SCALE: N.T.S. | | | |

- | <u>SIEVE SIZE</u> | <u>PERCENTAGE PASSING</u> |
|-------------------|---------------------------|
| 2 INCH | 100 |
| 1-1/2 INCH | 90-100 |
| 1 INCH | 20-55 |
| 3/4 INCH | 0-15 |
| NO. 200 | 0-3 |

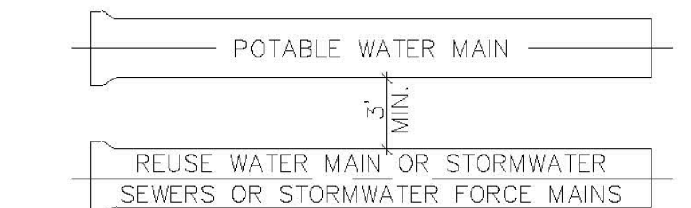
TRENCH BACKFILL / BEDDING NOTES

| ENGINEERING STANDARDS 2022 | | | |
|----------------------------|------|---|---------------------------|
| REVISIONS | | ENGINEERING DIVISION CITY OF POMPAÑO BEACH | TRENCH BACKFILL / BEDDING |
| BY | DATE | | |
| | | | |
| | | | |
| | | | |
| SCALE: N.T.S. | | DATE: JUNE 2022 | 203-4 |
| | | DWG. NO. | |

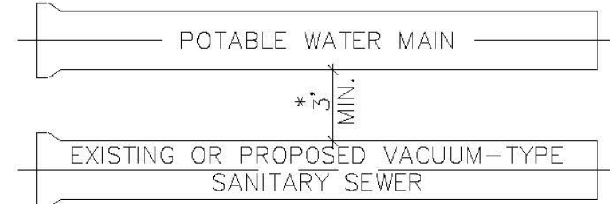


TYPICAL CONFLICT DETAIL

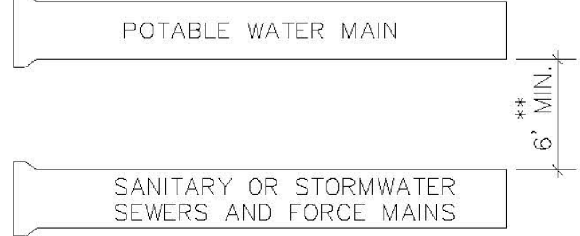
| ENGINEERING STANDARDS 2022 | | | |
|----------------------------|-----------|---|--------------------------|
| REVISONS | | ENGINEERING DIVISION CITY OF POMPANO BEACH | TYPICAL CONFLICT (SEWER) |
| BY | DATE | | |
| S.S. | JUNE 2005 | | |
| S.S. | 02/13/12 | | |
| | | | |
| SCALE: N.T.S. | | DATE: JUNE 2022 | DWG. NO. |
| | | | 206-1 |



A MINIMUM HORIZONTAL SEPARATION 3' (OUTSIDE TO OUTSIDE), SHALL BE MAINTAINED BETWEEN POTABLE WATER MAINS AND STORMWATER SEWERS, STORMWATER FORCE MAINS AND REGULATED REUSE WATER MAINS.



A MINIMUM HORIZONTAL SEPARATION 3' (OUTSIDE TO OUTSIDE), SHALL BE MAINTAINED BETWEEN EXISTING OR PROPOSED VACUUM-TYPE SANITARY SEWER. * SEE NOTE D(1)(B).



A MINIMUM HORIZONTAL SEPARATION OF 6' (OUTSIDE TO OUTSIDE), SHALL BE MAINTAINED BETWEEN POTABLE WATER MAINS AND EXISTING OR PROPOSED GRAVITY-OR PRESSURE TYPE SANITARY SEWER, WASTEWATER FORCE MAIN OR NOT REGULATED REUSE WATER MAIN. ** SEE NOTE D(1)(C).

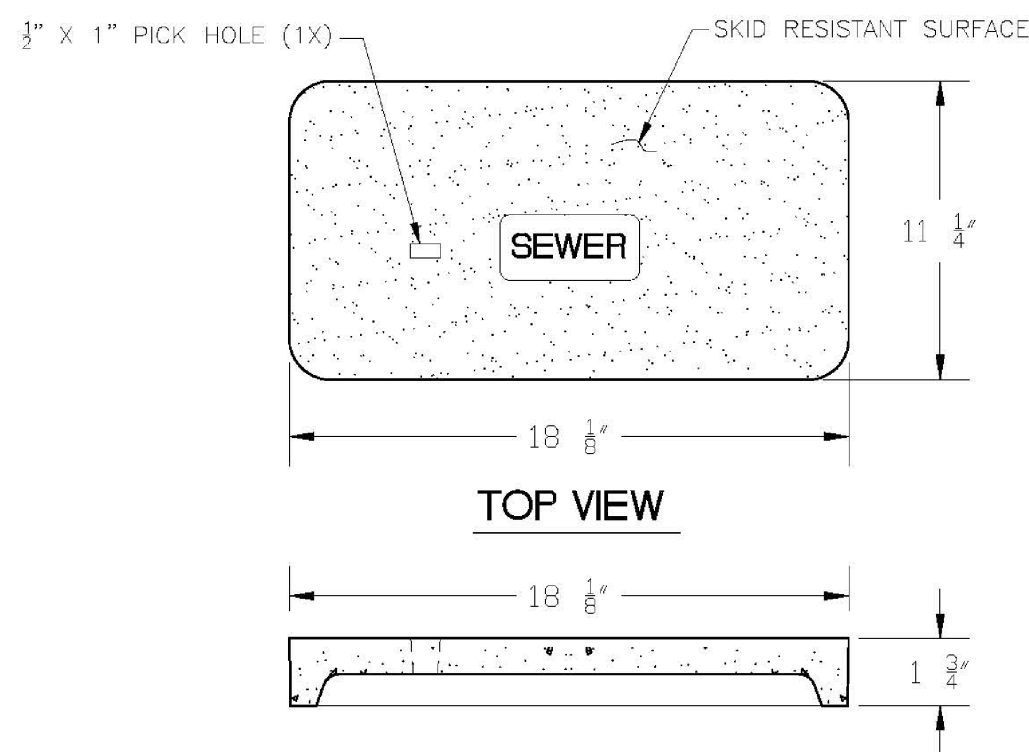
MINIMUM HORIZONTAL SEPARATION REQUIREMENTS FOR POTABLE WATER, REUSE, STORMWATER AND SEWER LINES

| | | | |
|----------------------------|---------|---|--|
| ENGINEERING STANDARDS 2022 | | | |
| REVISIONS | | ENGINEERING DIVISION CITY OF POMPANO BEACH | MIN. HORIZONTAL SEPARATION FOR SANITARY SEWER |
| BY | DATE | | |
| S.S. | 9/30/12 | | |
| | | | |
| | | | DATE: JUNE 2022 DWG. NO. |
| | | SCALE: N.T.S. | 209-1 |

DRC

PZ23-12000009

03/05/2025



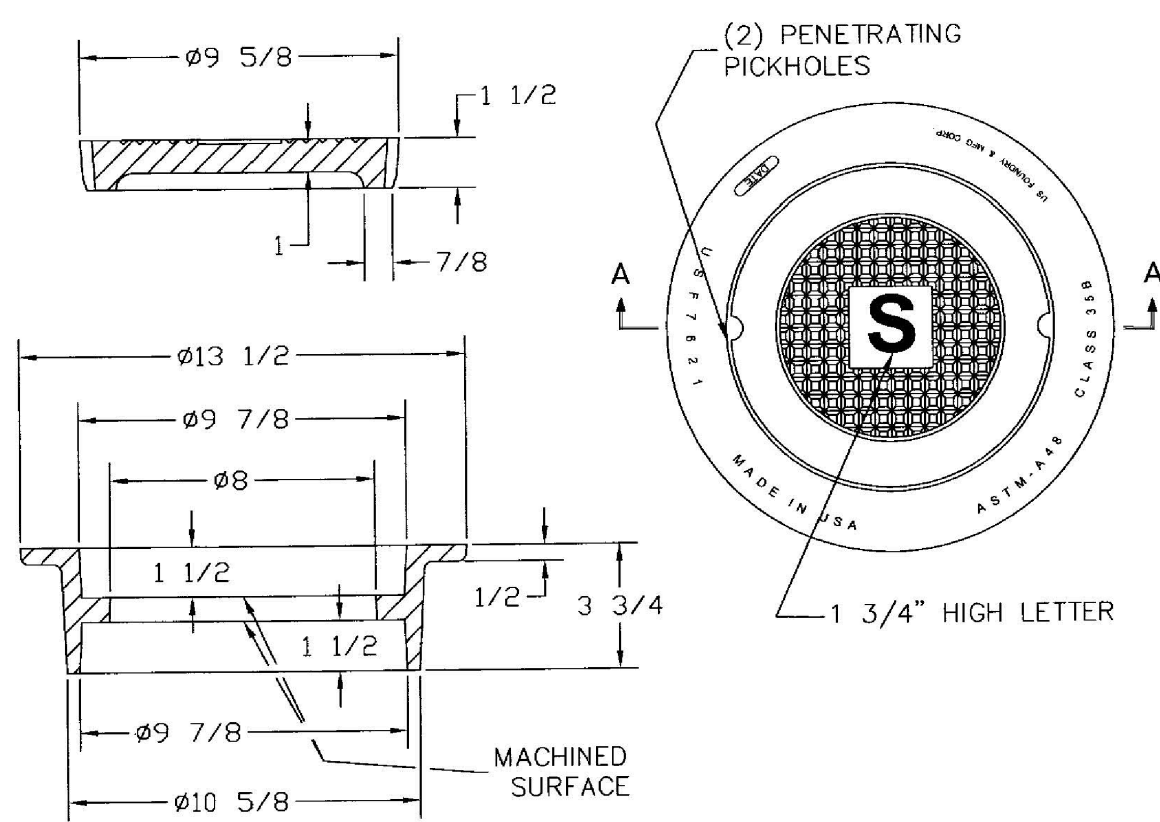
NOTE

1. MATERIAL: FIBERGLASS REINFORCED
POLYMER CONCRETE & FIBERGLASS
REINFORCED POLYMER
2. COLOR: GREEN
3. LOAD RATING: A8 (ASTM C857)
4. LOGO: SEWER

SEWER BOX AND COVER

| PRODUCT RATING - TRAFFIC | | | | | | |
|--------------------------|----------------------|-------------------|------------------------|--------------|------------|---------------|
| LOAD DESIGNATION | DESCRIPTION | DESIGN LOADS | | | TESTING | |
| | | LIVE LB/WHEEL (2) | LIVE + IMPACT LB/WHEEL | SIDE PSF (3) | LOAD,LBS | SAFETY FACTOR |
| AASHTO H15 | MEDIUM TRUCK TRAFFIC | 12,000 | 15,600 | N/A | 27,000 (5) | 2.25 |

| ENGINEERING STANDARDS 2022 | | | |
|----------------------------|------|---|---|
| REVISONS | | ENGINEERING DIVISION CITY OF POMPAÑO BEACH | SEWER BOX AND COVER CDR Part No. WB04-118-12 CDR Part No. WC02-118-02 |
| BY | DATE | | |
| | | | |
| | | | |
| | | | |
| SCALE: N.T.S. | | DATE: JUNE 2022 | DWG. NO. |
| | | | 210-2 |



NOTE

MATERIAL: Gray Cast Iron
ASTM-A48 Class 35B

SEWER BOX AND COVER - HEAVY TRAFFIC

| | | | |
|----------------------------|----------|---|--------------------------------------|
| ENGINEERING STANDARDS 2022 | | | |
| REVISONS | | ENGINEERING DIVISION CITY OF POMPAÑO BEACH | SEWER BOX AND COVER HEAVY TRAFFIC |
| BY | DATE | | |
| S.S. | 12/06/78 | | |
| | | | |
| | | SCALE: N.T.S. | DATE: JUNE 2022 DWG. NO. 210-3 |

DESIGNED: WFI DATE: 01/2023
DRAWN: WFI DATE: 01/2023
CHECKED: BMP DATE: 11/2023
PUBLISHED: 10/21/2024, 4:39:15 PM



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PALM AIRE TENNIS CENTER
RWB / LINARES ARCHITECTURE

CITY OF POMPANO BEACH
STANDARD SANITARY DETAILS

| | | |
|-------------------|-------|-------------------|
| APPROVED: | | EB-000299 |
| | | LB-000299 |
| DATE: | | |
| PROJECT NUMBER | 22036 | SHEET SD2 OF 2 |



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Call before you dig