



**Purchasing Division**  
Finance Department  
Room 120  
411 West First Street  
Duluth, Minnesota 55802

218-730-5340  
[purchasing@duluthmn.gov](mailto:purchasing@duluthmn.gov)

**Addendum # 1**  
**Solicitation # 20-99322**  
**Project: Second Street Reconstruction**

This addendum serves to notify all bidders of the following changes to the solicitation documents:

1. *The following bid item is added to the solicitation:*

<u>Chart</u>	<u>Line No.</u>	<u>Item No.</u>	<u>Item</u>	<u>Units</u>	<u>Estimated Quantity</u>
M.2	205	2504.603	8" DIPS HDPE WATER MAIN SDR 11	LIN FT	342

*Sheet 7 of the Plans (SEQ) is replaced with the attached Sheet 7. There is no change to Chart M.2. associated with this bid item addition.*

2. *Sheet 244 containing City of Duluth Standard Detail STR-12 and STRM-5 is added.*

3. *Sheets 68 & 69 are removed and replaced with the attached sheets. These sheets include additional detail for the Storm Sewer Sediment Structures.*

4. *During the City Hall shutdown due to COVID-19, bid bonds may be emailed to [purchasing@duluthmn.gov](mailto:purchasing@duluthmn.gov) or mailed to arrive at the Purchasing office at the address above prior to the bid deadline. Bid bonds may not be dropped off in person.*

5. *Attached please find a Covid-19 Project Shutdown Plan in the event a shutdown is required due to the virus.*

6. *Please note due to the City Hall shutdown, bid bonds may not be dropped off in person. Please email a bid surety to [purchasing@duluthmn.gov](mailto:purchasing@duluthmn.gov) or mail it early enough to arrive at the Purchasing office prior to the bid opening.*

Please acknowledge receipt of this Addendum by checking the acknowledgment box within the [www.bidexpress.com](http://www.bidexpress.com) solicitation.

Posted: April 3, 2020

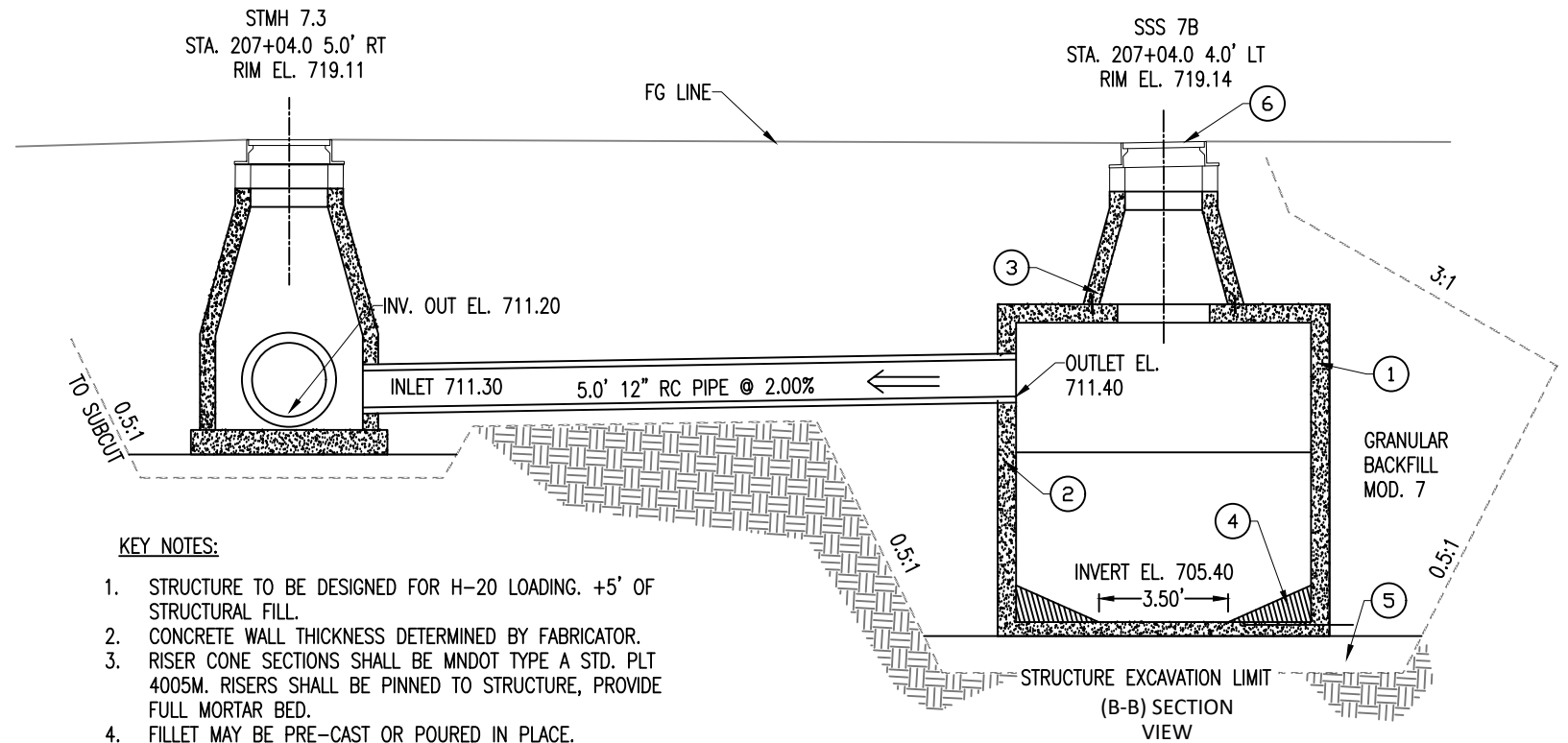
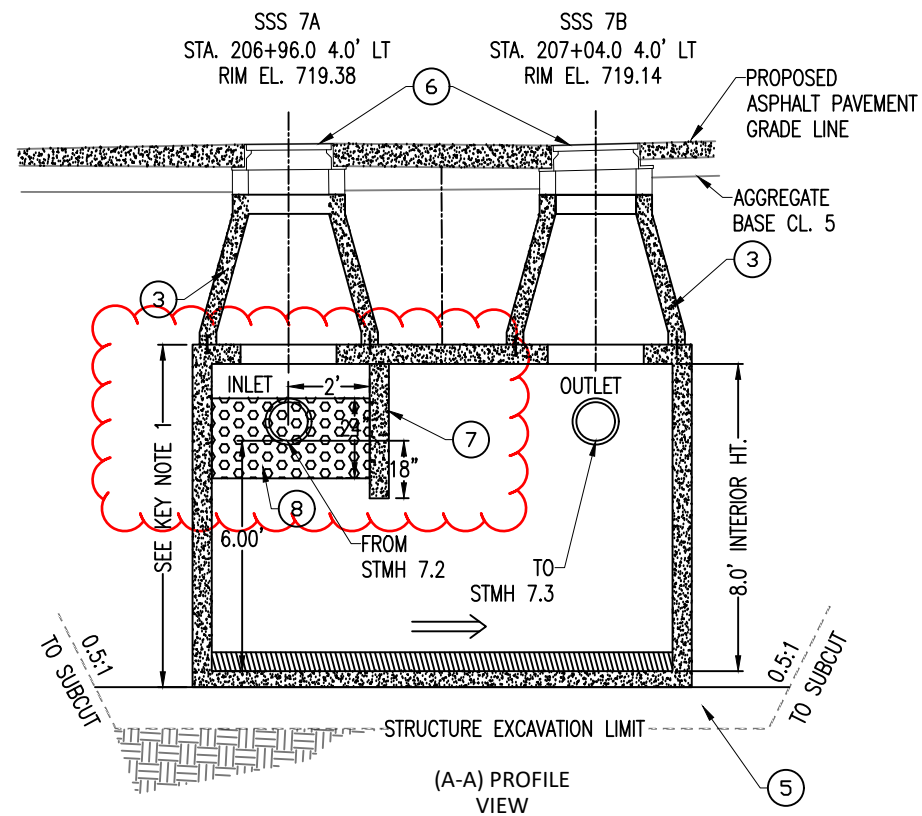
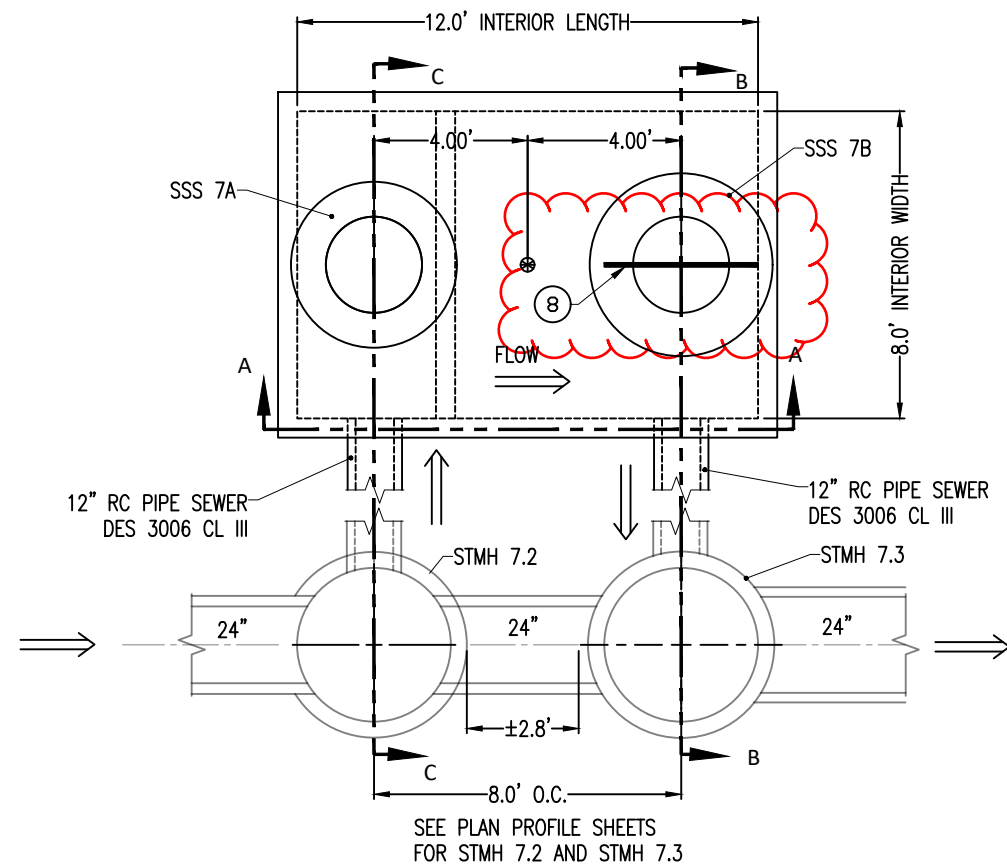
## **City of Duluth, MN**

### **Covid-19 Project Shutdown Plan**

In the event that employee illness or a governmental agency requires that the project cease due to the Covid-19 Virus, prior to suspension, the contractor shall provide a written plan to the architect/engineer on the project and the City for their prior approval and, upon such approval, shall be implemented by the contractor as part of this contract. The plan shall include the following requirements which shall apply to the status of the work at the time of interruption:

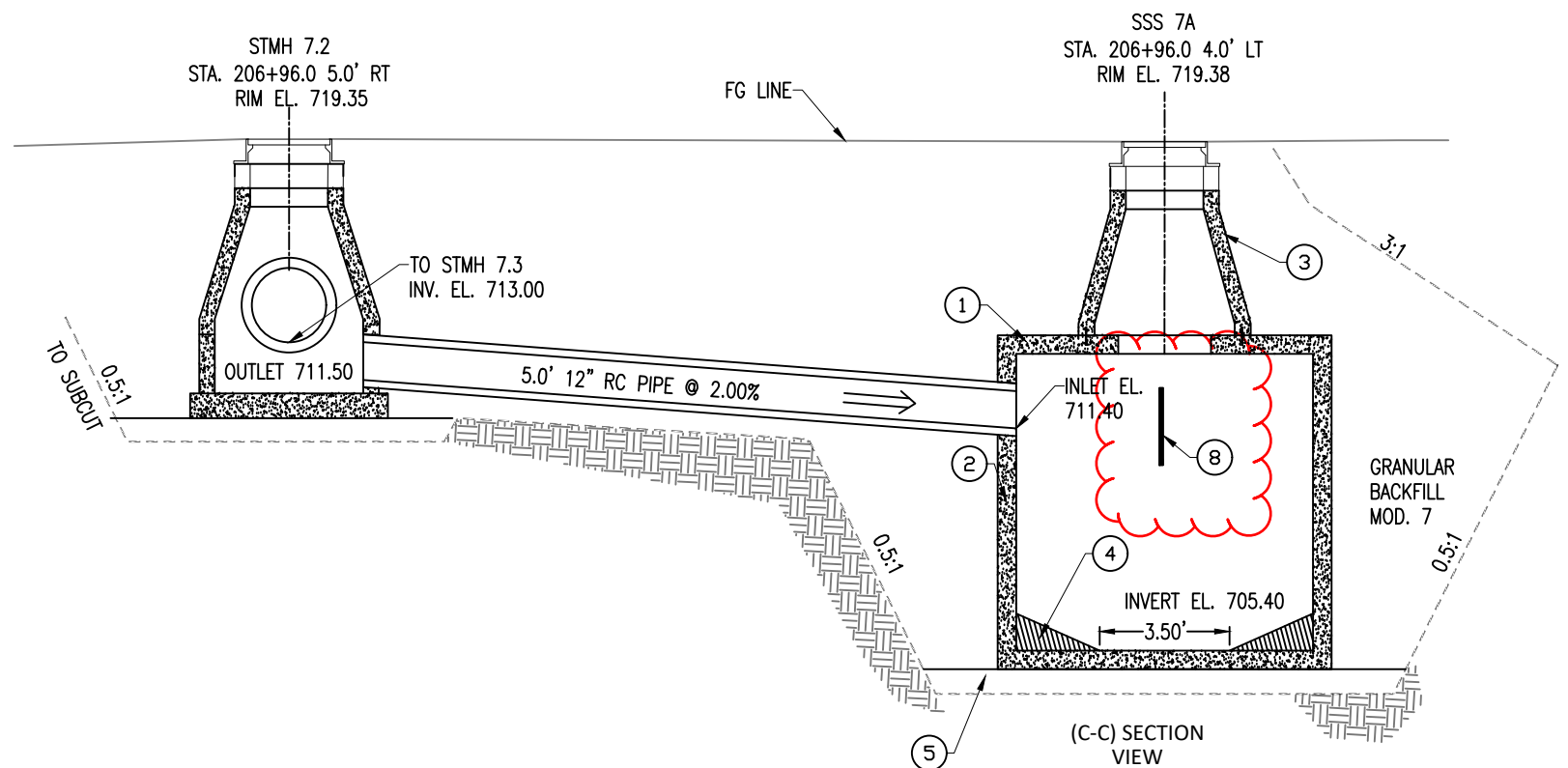
1. Time, if any, between the determination of the necessity of suspension and the actual suspension of work will be allocated in this order of priority; Life Safety Issues, Asset Integrity, Environmental Impacts, & Economic Impacts.
2. Excavations will be completed or temporarily filled.
3. Equipment will be removed from the site or secured by the contractor.
4. Physical barricades shall be installed as necessary to protect the work from damage or destruction and the public from injury in the event of trespass on the site.
5. Warning signs shall be installed where reasonably necessary to warn the public of any hazardous condition on the site.
6. Erosion control necessary to protect the site shall be in place and functioning and vegetation shall be in place and properly protected; all exposed and or erodible soil surfaces shall be fully stabilized per the SWPPP/NPDES permit requirements.
7. Onsite materials shall be removed from the site to safe storage or protected on site from damage or theft.

[illegible]



#### KEY NOTES:

1. STRUCTURE TO BE DESIGNED FOR H-20 LOADING. +5' OF STRUCTURAL FILL.
2. CONCRETE WALL THICKNESS DETERMINED BY FABRICATOR.
3. RISER CONE SECTIONS SHALL BE MNDOT TYPE A STD. PLT 4005M. RISERS SHALL BE PINNED TO STRUCTURE, PROVIDE FULL MORTAR BED.
4. FILLET MAY BE PRE-CAST OR POURED IN PLACE.
5. 12" COMPACTED AGGREGATE BASE MNDOT SPEC 3149
6. CASTING ASSEMBLY STRM-1 (INCIDENTAL)
7. WEIR TO BE PRECAST IN STRUCTURE.
8. BAFFLE ENERGY DISSIPATER (INCIDENTAL).



PROJECT DATE:	DRAWN BY:	NO.	DATE	REVISION	BY

I HEREBY CERTIFY THAT THIS PLAN, REPORT, OR SPECIFICATION WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

MARCH 14, 2020  
Date  
JASON DIPIAZZA, P.E.

46075  
License No.

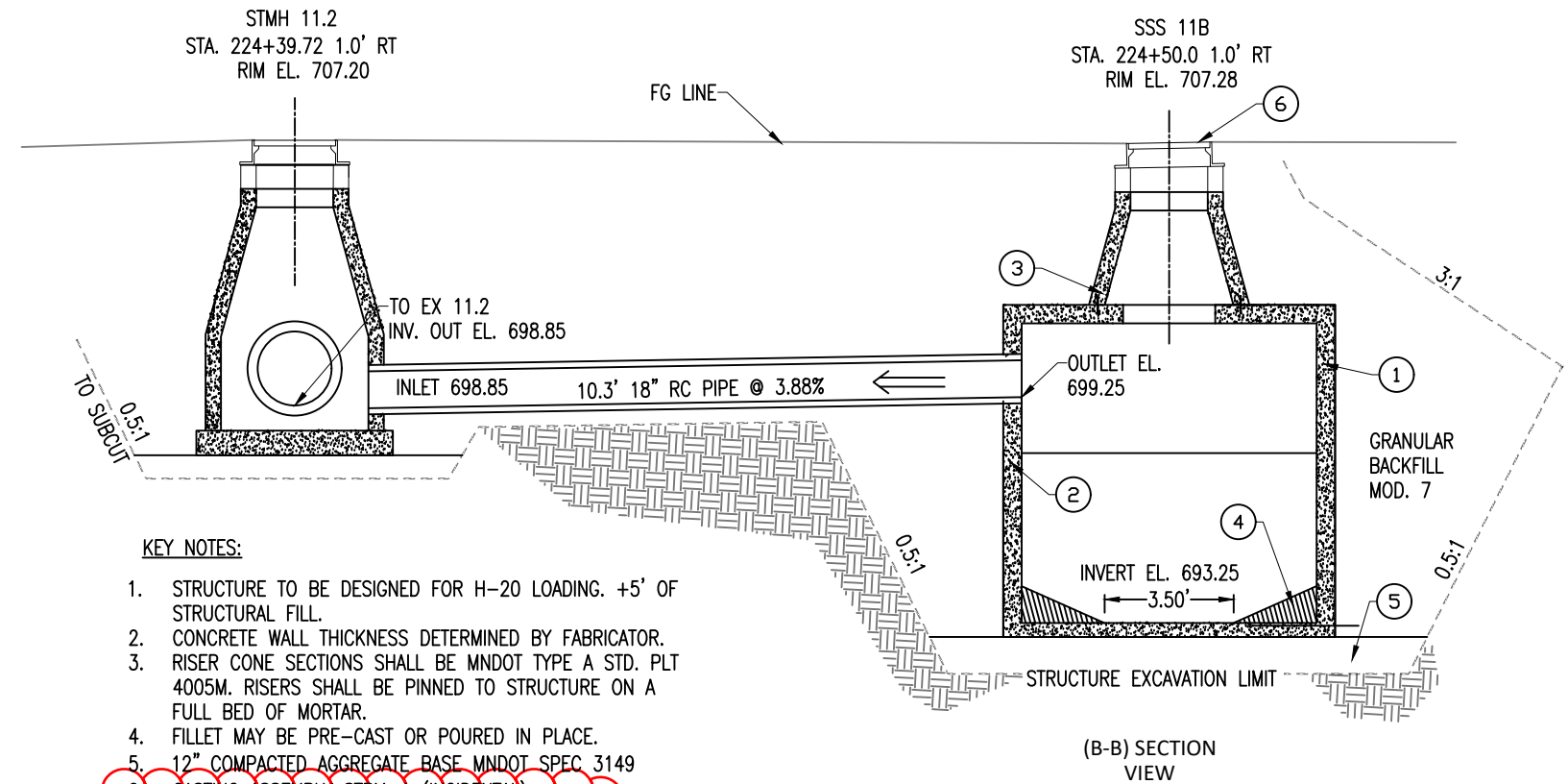
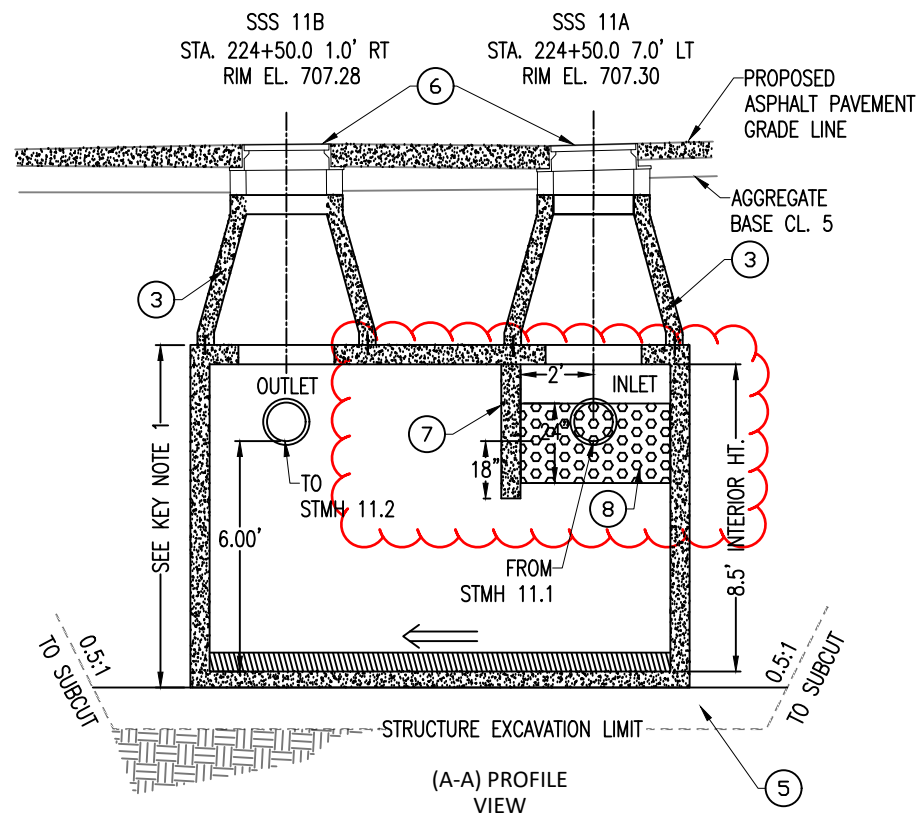
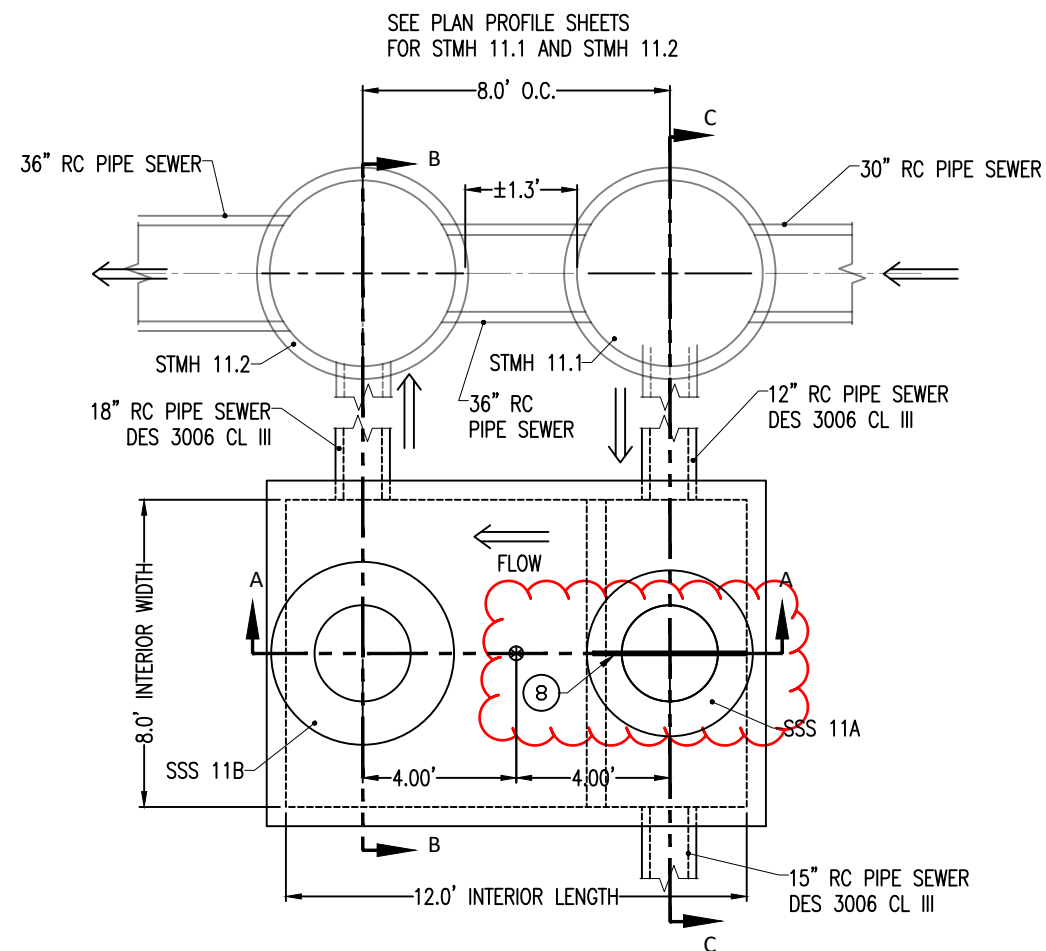


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E. SECOND STREET RECONSTRUCTION  
CITY OF DULUTH  
CITY PROJECT NUMBER 1851

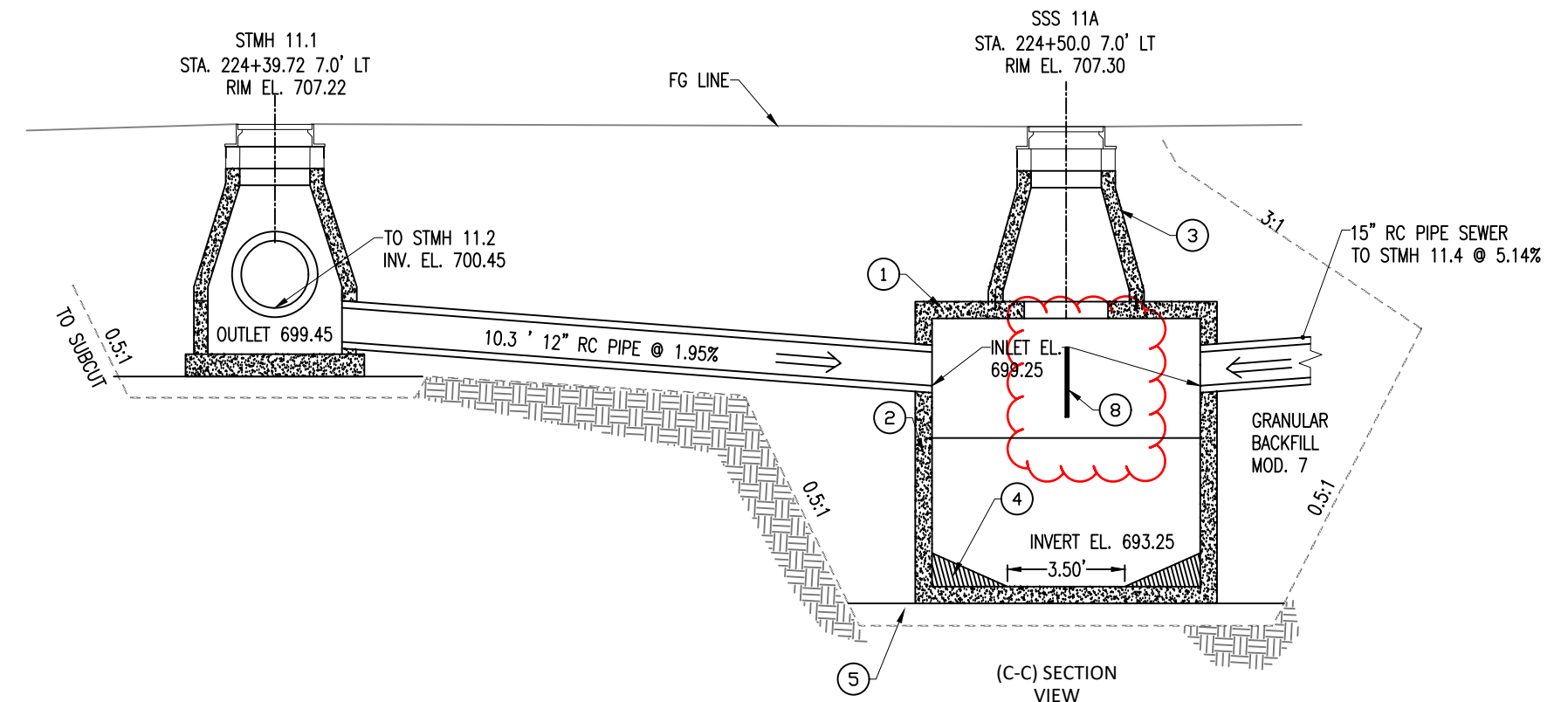
SEDIMENT STRUCTURE - 7TH

PROJECT NO.  
00616148  
68 of 243



KEY NOTES:

1. STRUCTURE TO BE DESIGNED FOR H-20 LOADING. +5' OF STRUCTURAL FILL.
2. CONCRETE WALL THICKNESS DETERMINED BY FABRICATOR.
3. RISER CONE SECTIONS SHALL BE MNDOT TYPE A STD. PLT 4005M. RISERS SHALL BE PINNED TO STRUCTURE ON A FULL BED OF MORTAR.
4. FILLET MAY BE PRE-CAST OR POURED IN PLACE.
5. 12" COMPACTED AGGREGATE BASE MNDOT SPEC 3149
6. CASTING ASSEMBLY STRM-1 (INCIDENTAL)
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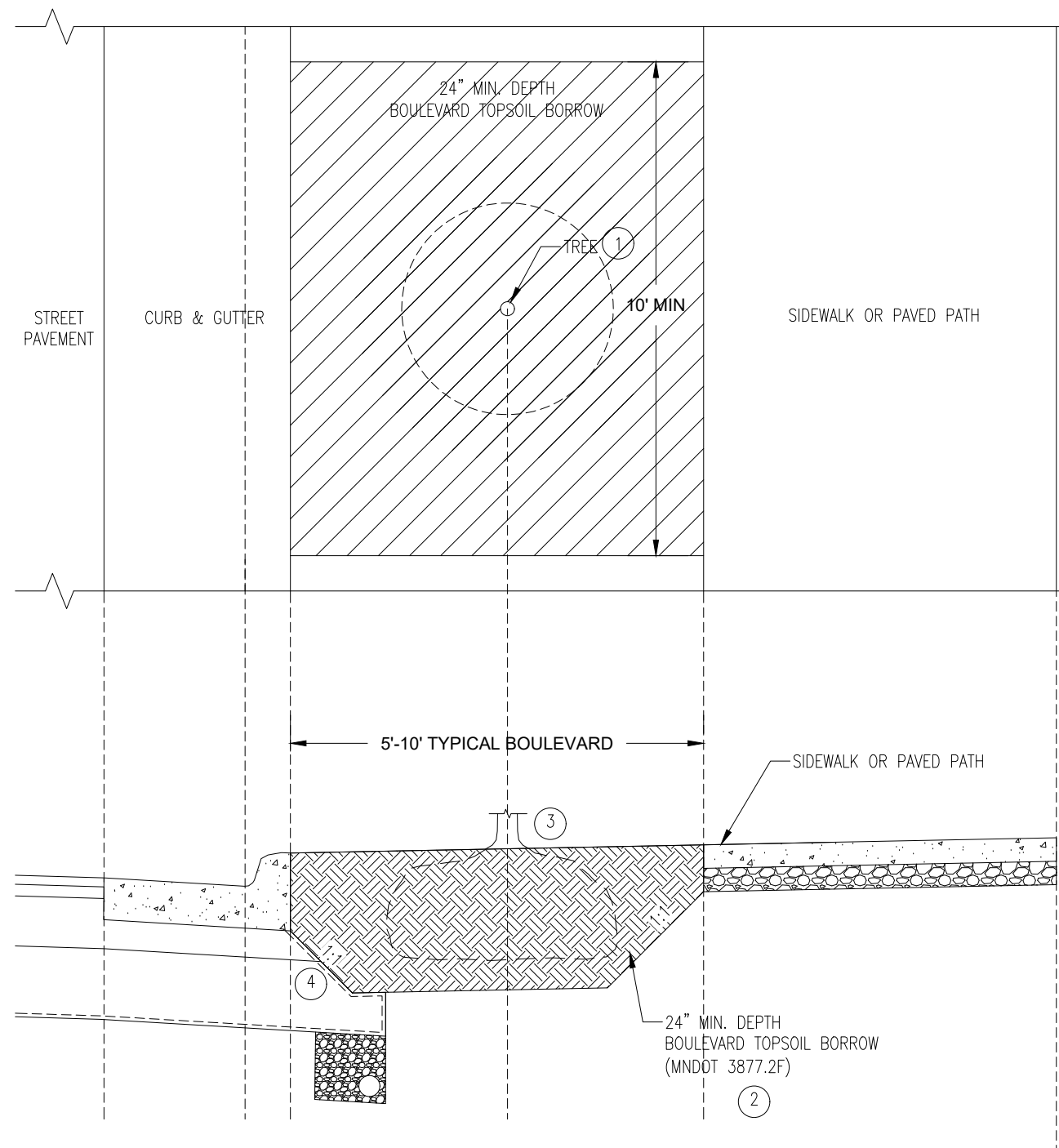
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E. SECOND STREET RECONSTRUCTION  
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CITY PROJECT NUMBER 1851

SEDIMENT STRUCTURE - 11TH

PROJECT NO.  
00616148  
SHEET  
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NOTES:

- ① TREE SPECIES AND LOCATIONS SHALL BE IN ACCORDANCE WITH SECTION 2571 OF THE CONSTRUCTION STANDARDS.
- ② SUBMIT BOULEVARD TOPSOIL BORROW DESIGN MIX AT LEAST 3 WEEKS PRIOR TO USE.
- ③ DEPTH OF TREE PLANTING PER MN/DOT 2571 AND (ICAMMLP)
- ④ EXTEND GEOTEXTILE SEPARATION FABRIC BETWEEN PLANTING ZONE AND STREET SUBBASE/BASE.

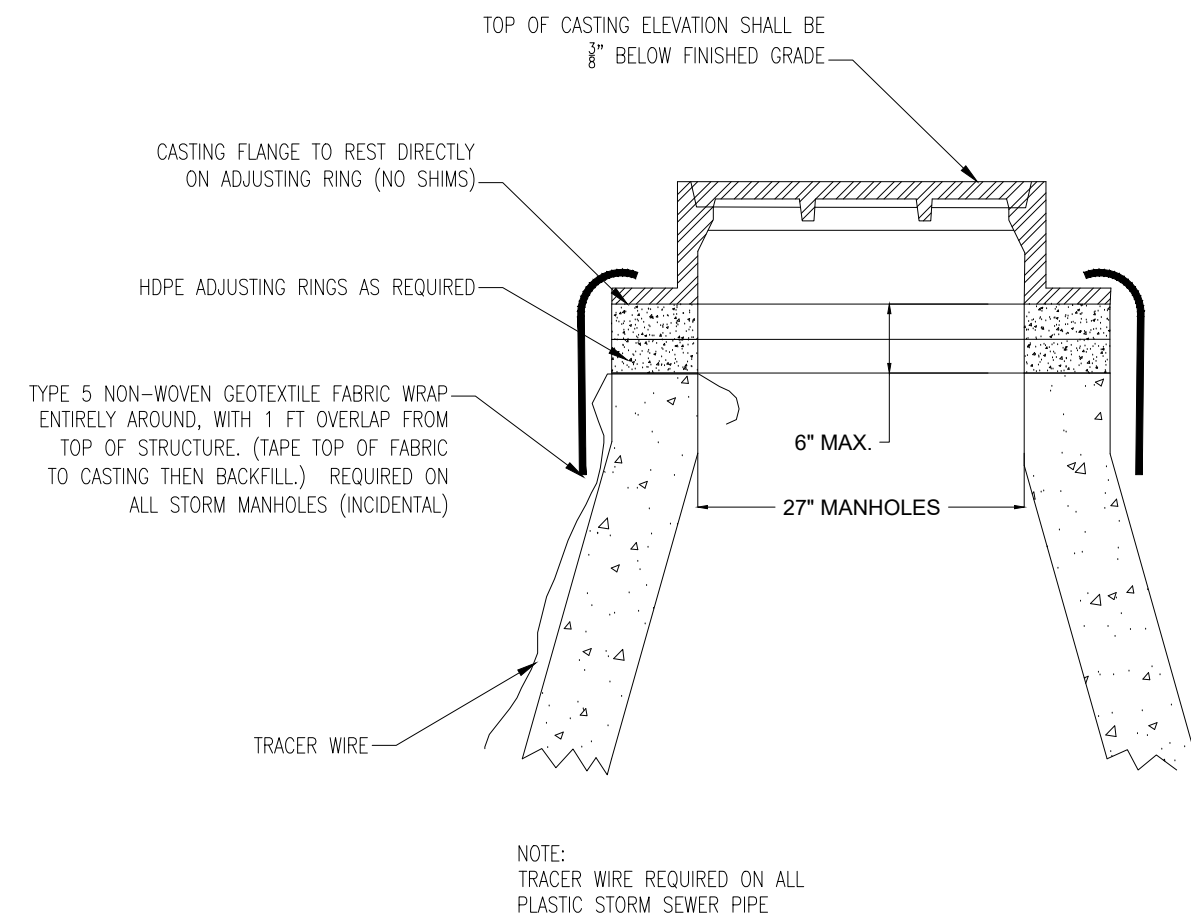
STREET TREE PLANTING ZONE SOIL TREATMENT – BLVD

STR-12

REVISED/APPROVED 04/05/2019

CITY OF DULUTH STANDARD DETAIL  
DEPT. OF PUBLIC WORKS AND UTILITIES

NO SCALE



NOTE:  
TRACER WIRE REQUIRED ON ALL  
PLASTIC STORM SEWER PIPE

STORM MANHOLE NON-PAVED AREAS

STRM-5

REVISED/APPROVED 04/05/2019

CITY OF DULUTH STANDARD DETAIL  
DEPT. OF PUBLIC WORKS AND UTILITIES

NO SCALE

PROJECT DATE:	DRAWN BY:	NO.	DATE	REVISION	BY
4/2/2020 4:02 PM	----	----	----	----	----
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	CHECKED BY:	----	----	----	----

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E. SECOND STREET RECONSTRUCTION  
CITY OF DULUTH  
CITY PROJECT NUMBER 1851

D-17 CITY OF DULUTH  
STANDARD DETAILS

PROJECT NO:  
00616148  
SHEET  
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