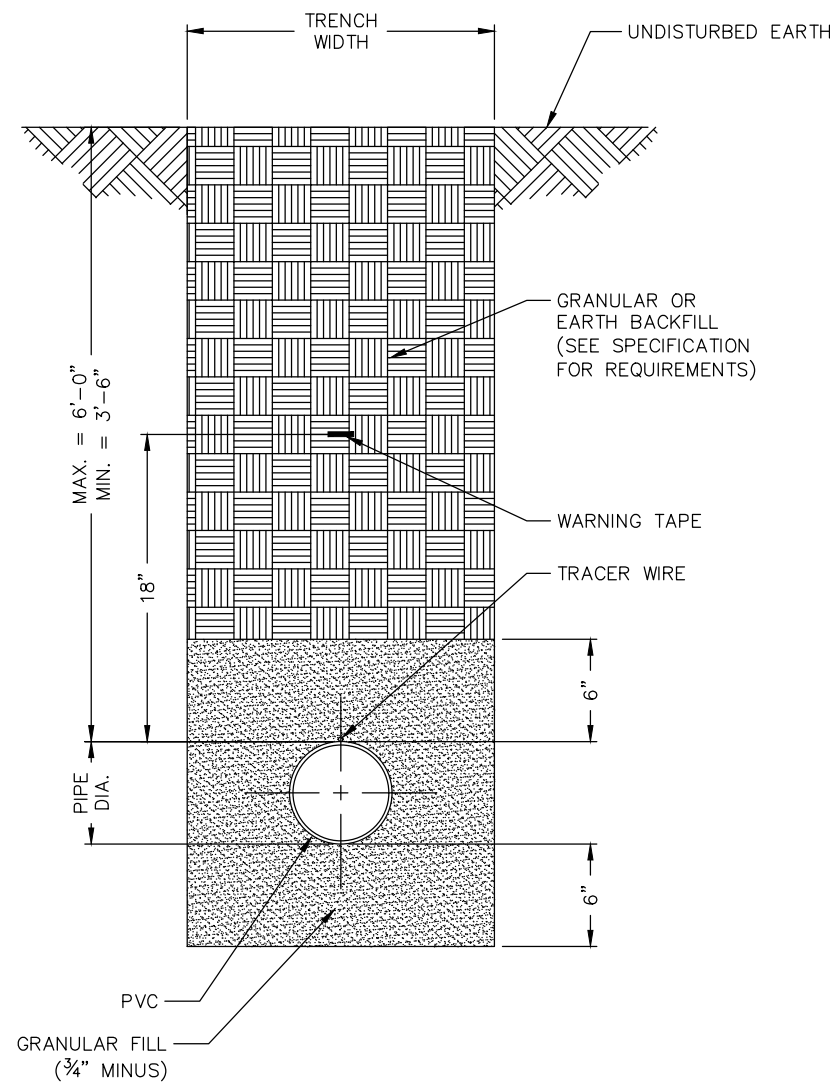


NOTE: THIS DETAIL IS FROM PWSD#2

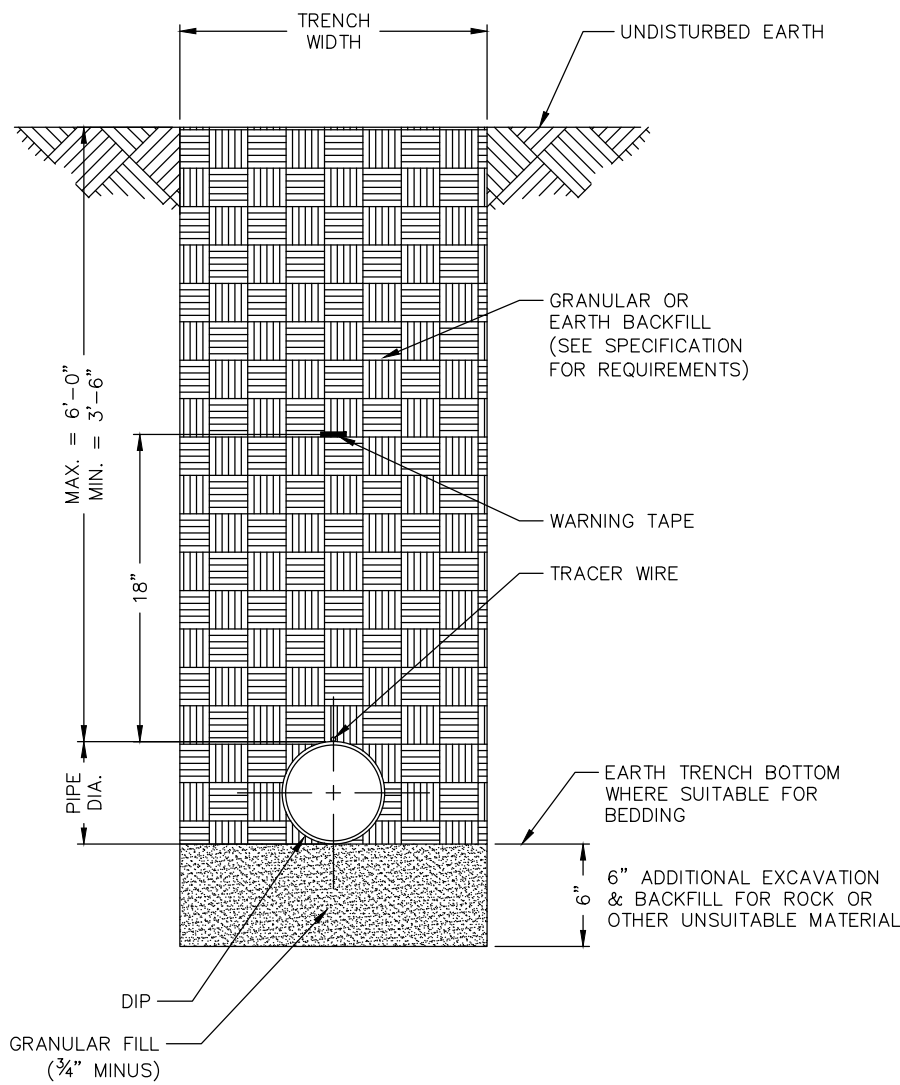


NOTES

- 1) SEE SPECIFICATIONS FOR ADDITIONAL DETAILS FOR BEDDING AND BACKFILL.

TYPICAL TRENCH SECTION
FOR PVC PIPE
NOT TO SCALE
DETAIL "A"
PAGE 1 OF 2

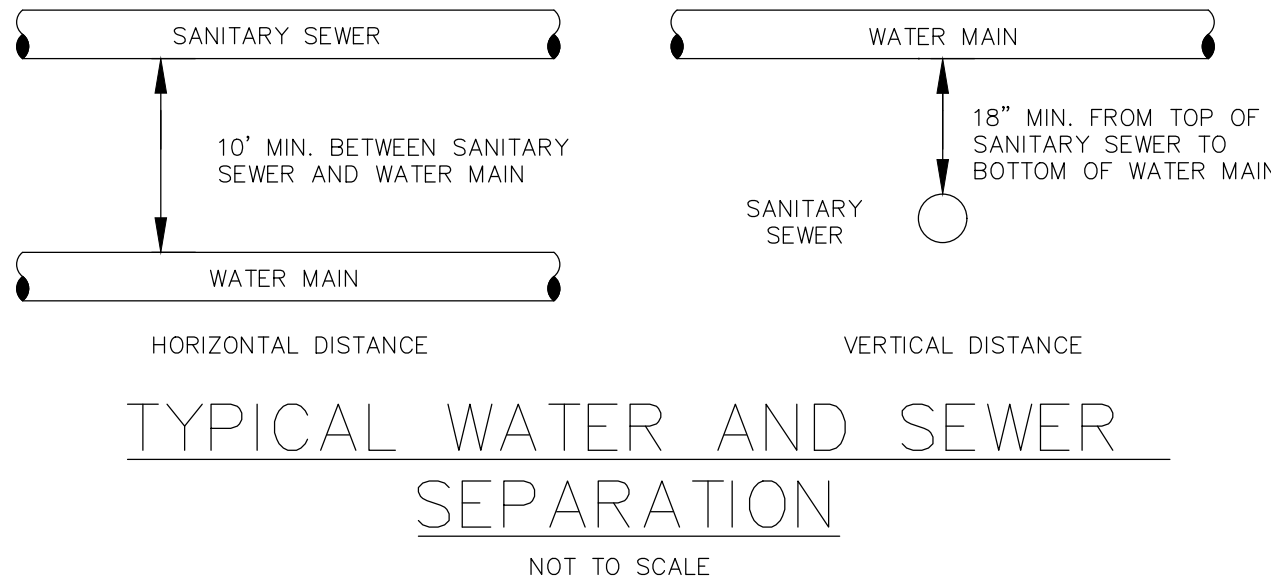
NOTE: THIS DETAIL IS FROM PWSD#2



NOTES

- 1) POLYWRAP REQUIRED FOR DUCTILE IRON PIPE
- 2) SEE SPECIFICATIONS FOR ADDITIONAL DETAILS FOR BEDDING AND BACKFILL.

TYPICAL TRENCH SECTION
FOR DUCTILE IRON PIPE
NOT TO SCALE
DETAIL "A"
PAGE 2 OF 2



CITY OF O'FALLON
ENGINEERING DEPARTMENT
O'FALLON, MISSOURI
**WATER AND SEWER
SEPARATION DETAIL**

Ductile Iron Pipe installation shall follow the Ductile Iron Research Association (DIPRA) guide line.
The Installation of PVC Pipe shall follow the Uni-Bell PVC Pipe Association Handbook of PVC Design and Construction.

ISSUE	REMARKS/DATE
1	2020-12-31 INITIAL SUBMITTAL
2	2021-02-23 CITY COMMENT
3	2021-04-13 CITY COMMENT
4	2021-05-26 CITY COMMENT
5	2021-06-15 FOR APPROVAL

PROJECT TITLE

**BROOKSIDE
ADDITION**

O'FALLON, MISSOURI

THE STERLING CO.
ENGINEERS & SURVEYORS
5055 New Baumgartner Road
St. Louis, Missouri 63129
Ph 314-487-0440 Fax 314-487-8944
www.sterling-eng-sur.com
Corporate Certificate of Authority #001348

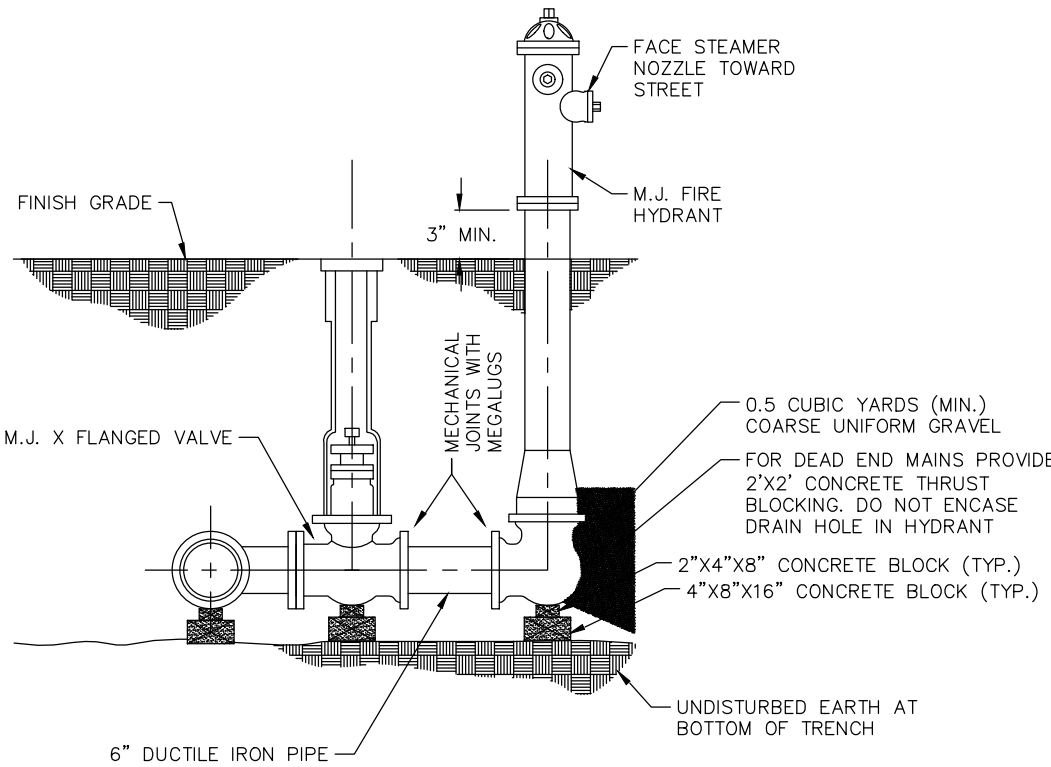
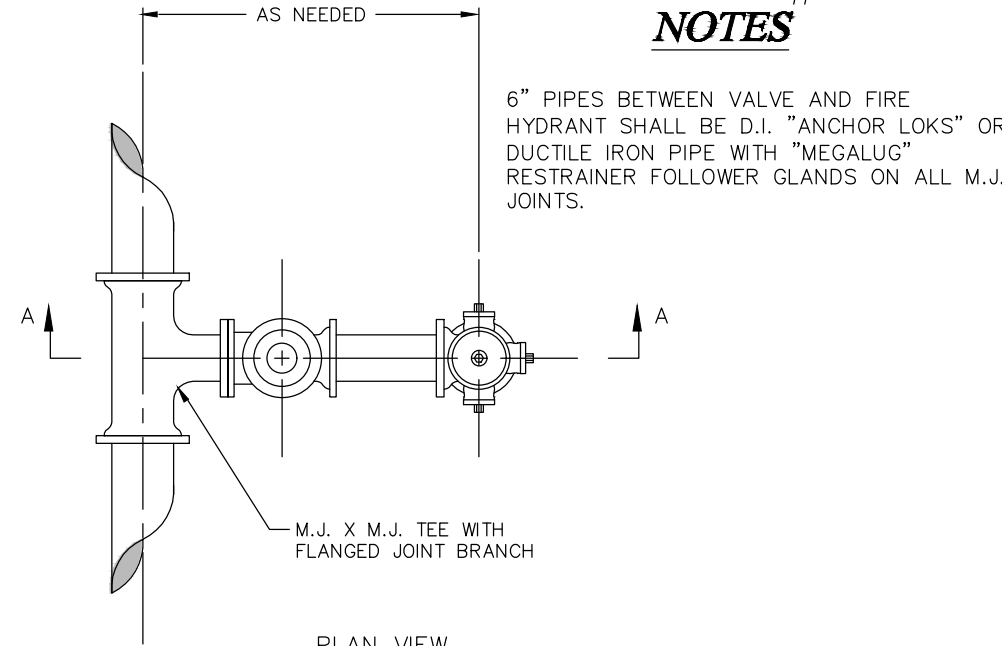
The Professional Engineer's seal and signature shall be on the sheet. All drawings, documents or other documents not containing the seal and signature shall not be considered. The Professional Engineer shall be responsible for the design, drawings, documents and engineering this plan and signature.



Date: 06-15-2021
Michael G. Boerding, PE
License No. MO E-28643
Professional Engineer

NOTE: THIS DETAIL IS FROM PWSD#2

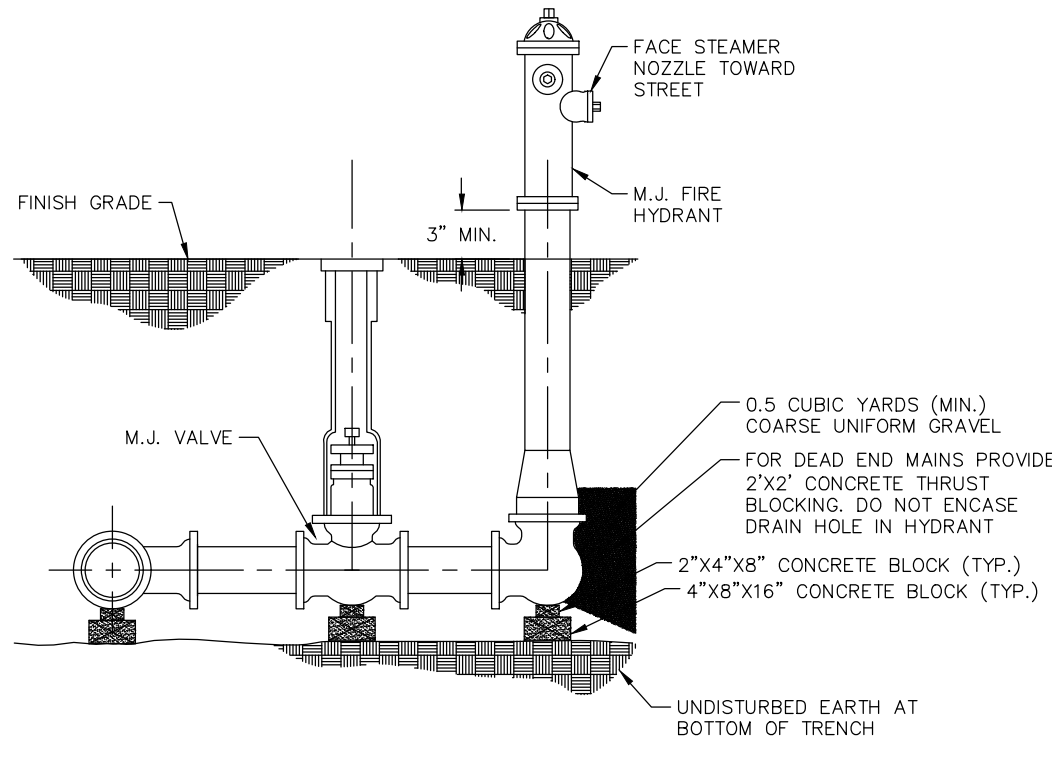
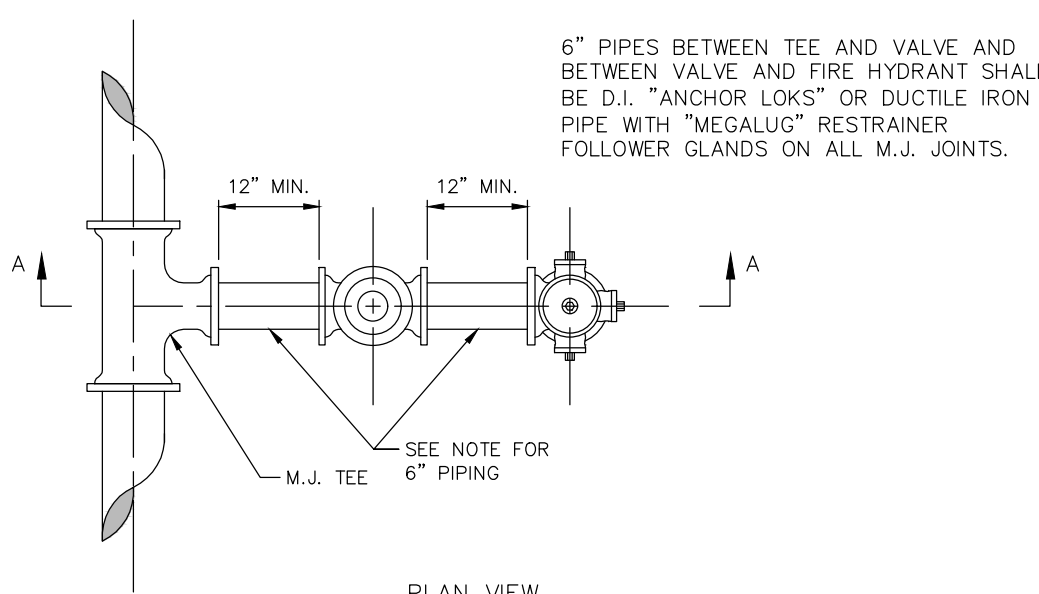
NOTES



FIRE HYDRANT DETAIL
DETAIL "B"
PAGE 1 OF 3

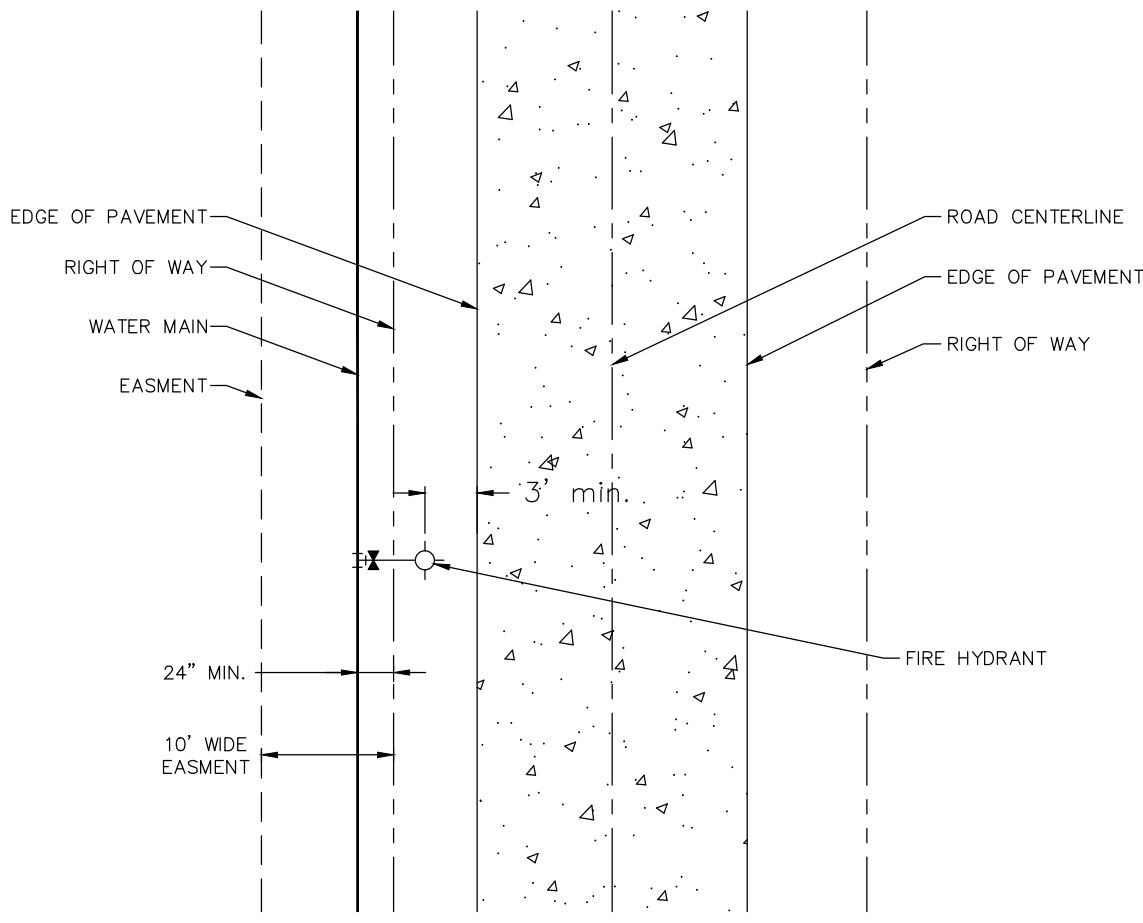
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NOTES



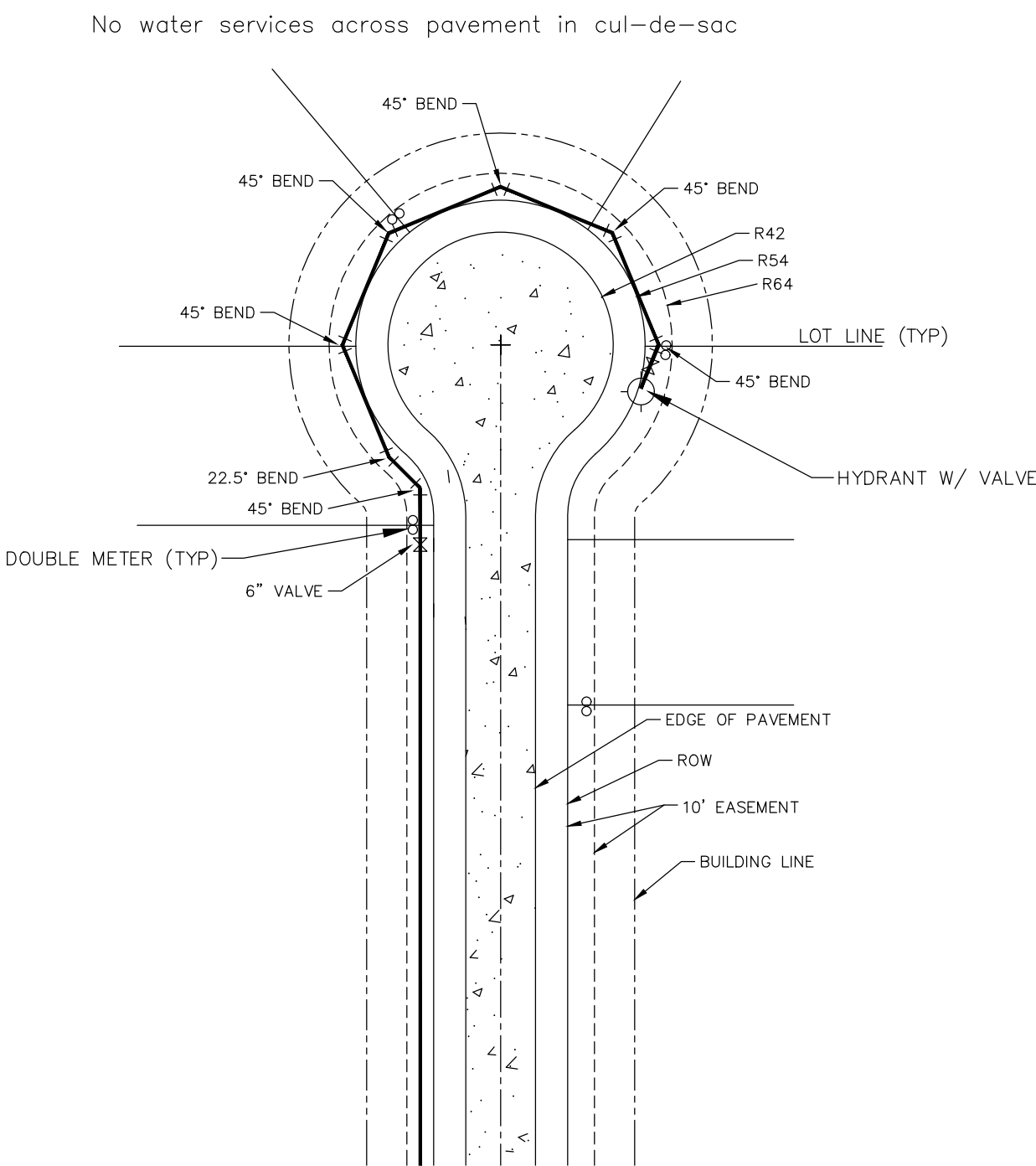
FIRE HYDRANT DETAIL
DETAIL "B"
PAGE 2 OF 3

NOTE: MODIFIED DETAIL FROM PWSD#2



FIRE HYDRANT DETAIL
DETAIL "B"
PAGE 3 OF 3

NOTE: MODIFIED DETAIL FROM PWSD#2



SMALL COURT DETAIL
NOT TO SCALE
DETAIL "I"
PAGE 1 OF 2

LOMBARDO HOMES OF ST. LOUIS, LLC
2289 TECHNOLOGY DRIVE, SUITE 150
OFALLON, MISSOURI 63368
Ph. 636-265-2710
Fax 636-695-3195

WATER DETAILS

P+Z No. 20-001538
City No. 20-009251
Date: JUNE 15, 2021
Job No. 19-10-344

Page No.

DTL-8

IMP