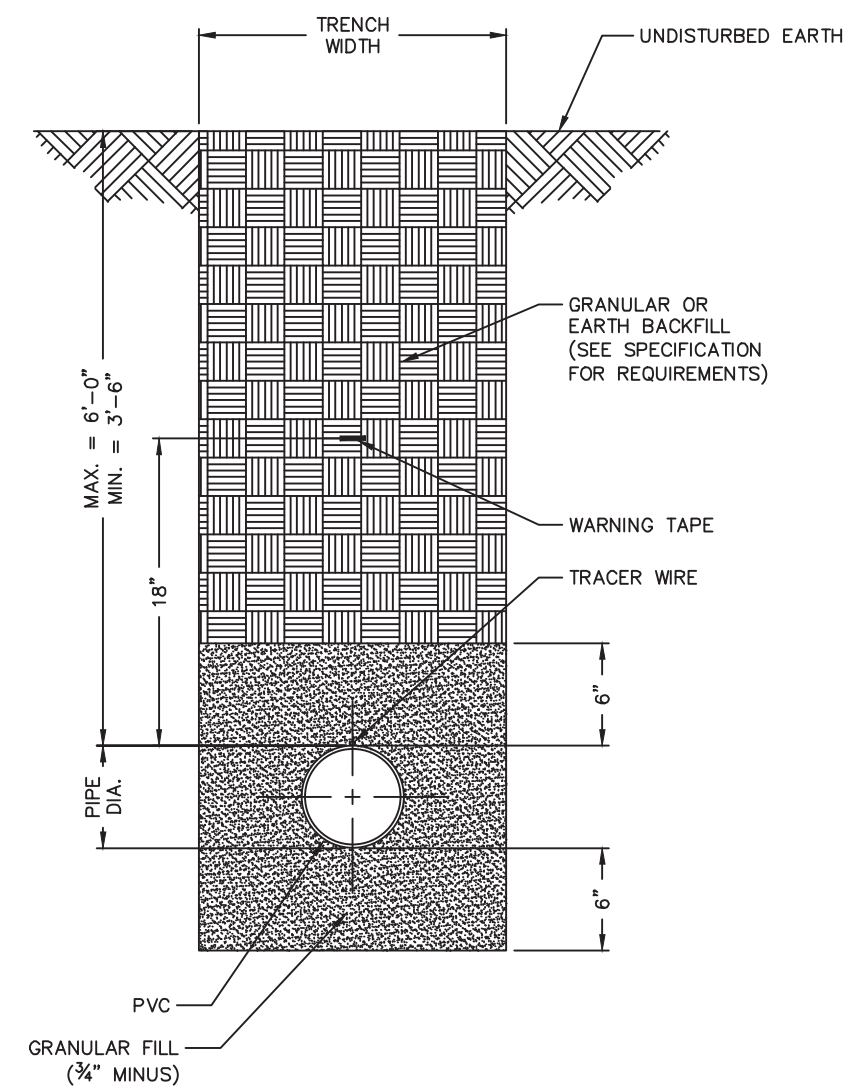


NOTE: THIS DETAIL IS FROM PWS#2

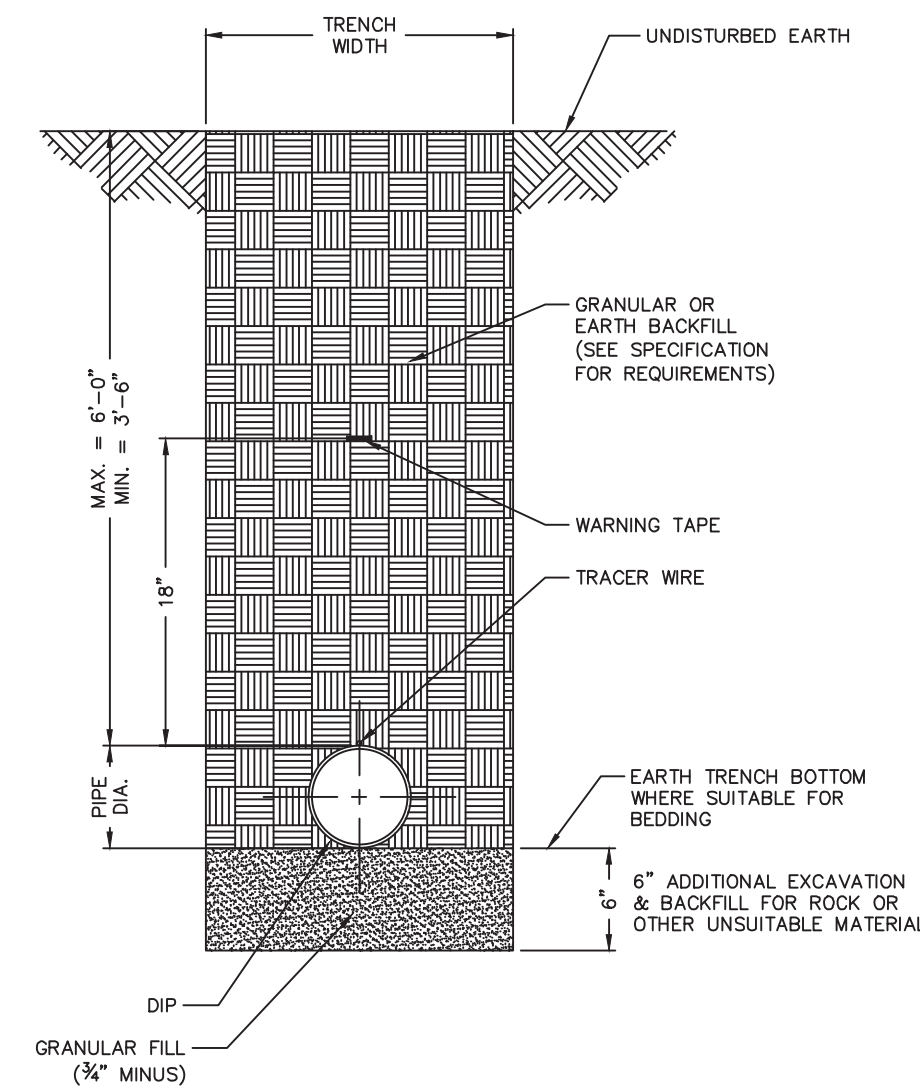


NOTES

- SEE SPECIFICATIONS FOR ADDITIONAL DETAILS FOR BEDDING AND BACKFILL.

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

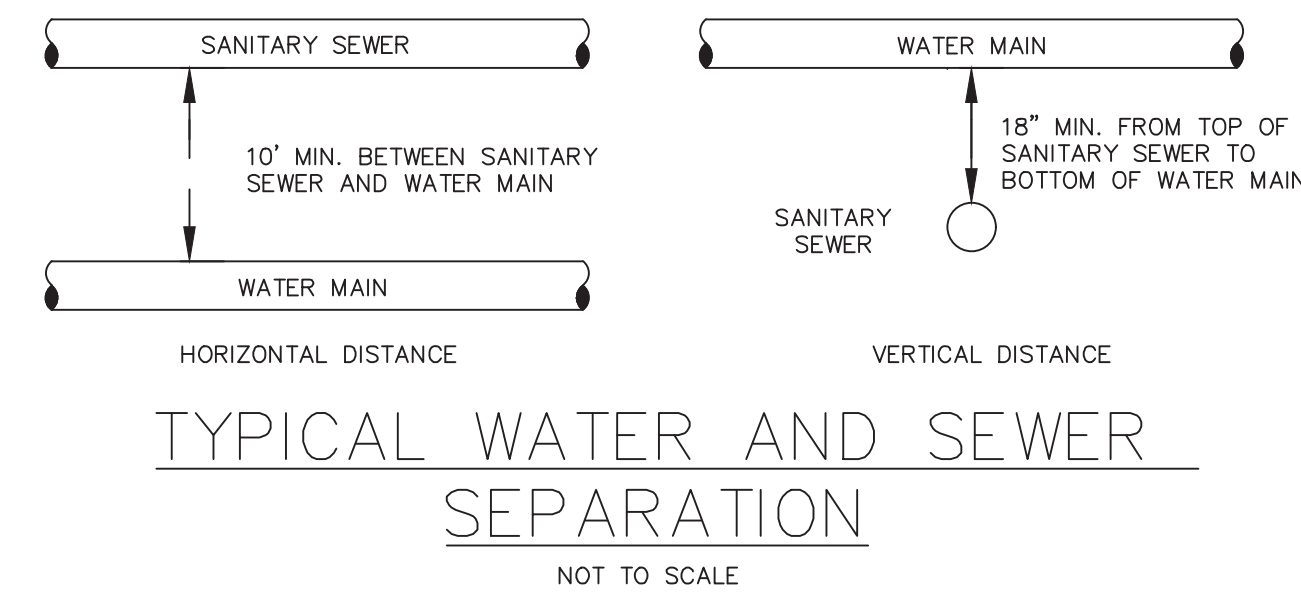
NOTE: THIS DETAIL IS FROM PWS#2



NOTES

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

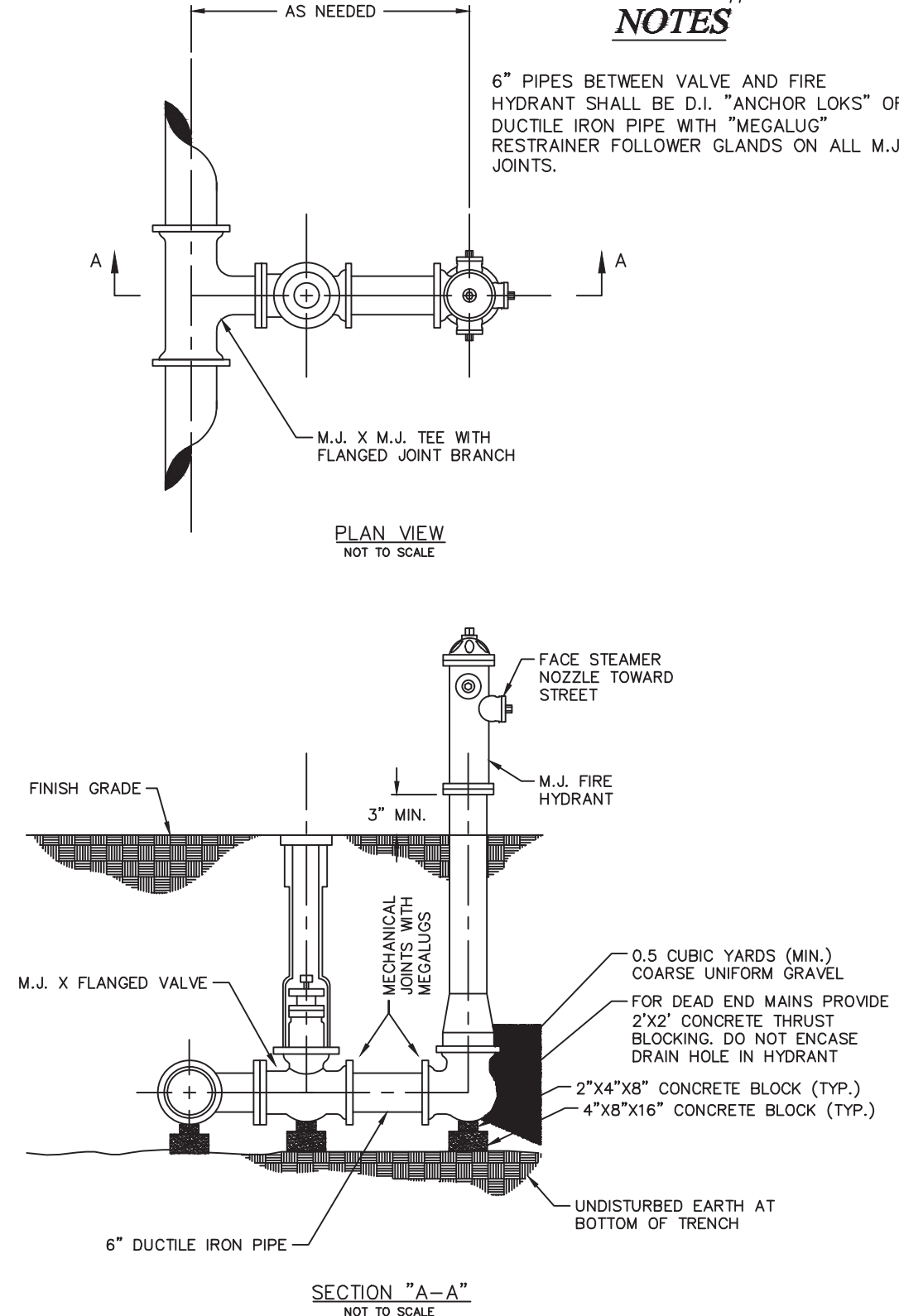
TYPICAL TRENCH SECTION FOR DUCTILE IRON PIPE
NOT TO SCALE
DETAIL "A"
PAGE 2 OF 2



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

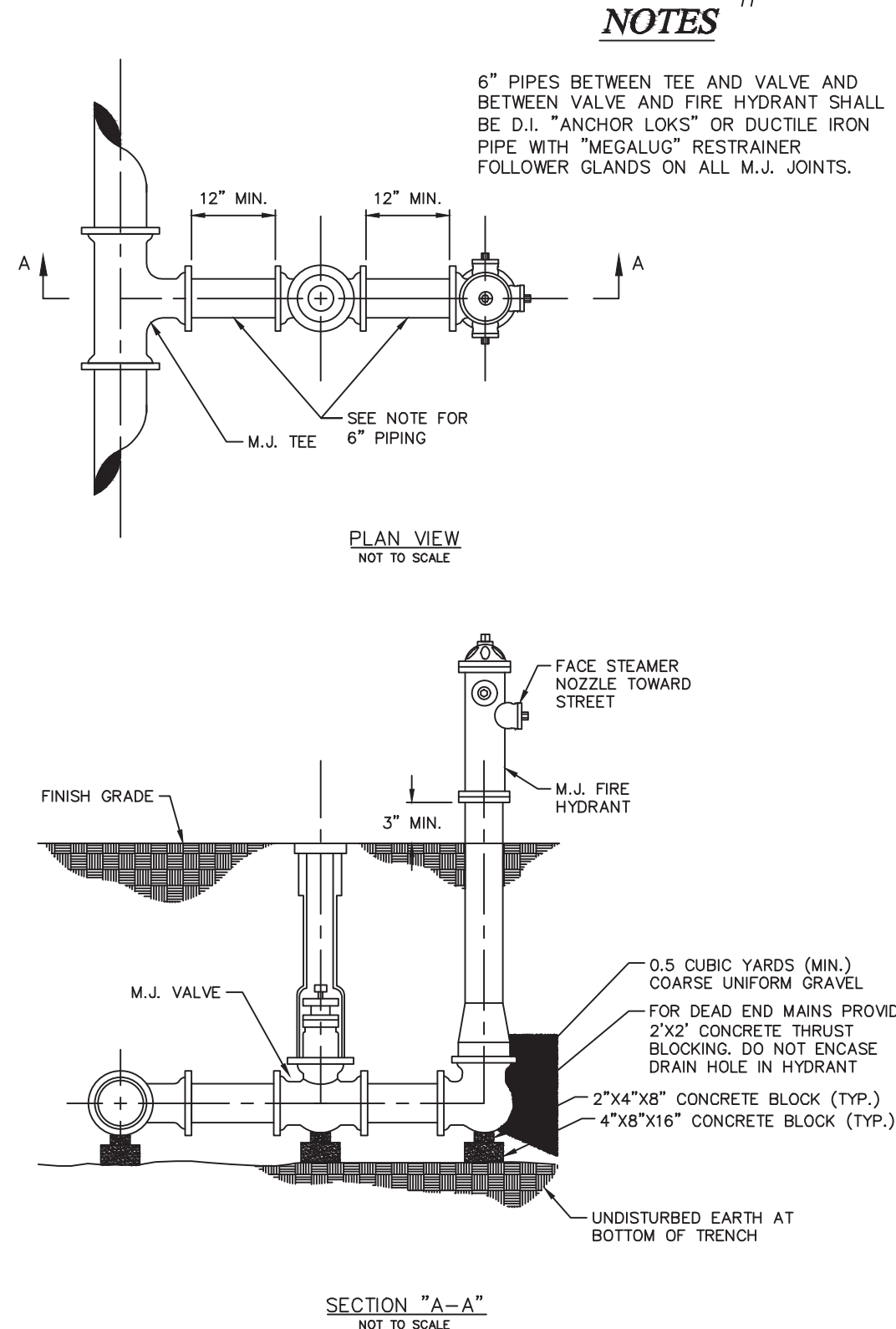
Ductile Iron Pipe installation shall follow the Ductile Iron Research Association (DIPRA) guide line.
The Installation of PVC Pipe shall follow the Uni-Bell PVC Pipe Association Handbook of PVC Design and Construction.

NOTE: THIS DETAIL IS FROM PWS#2



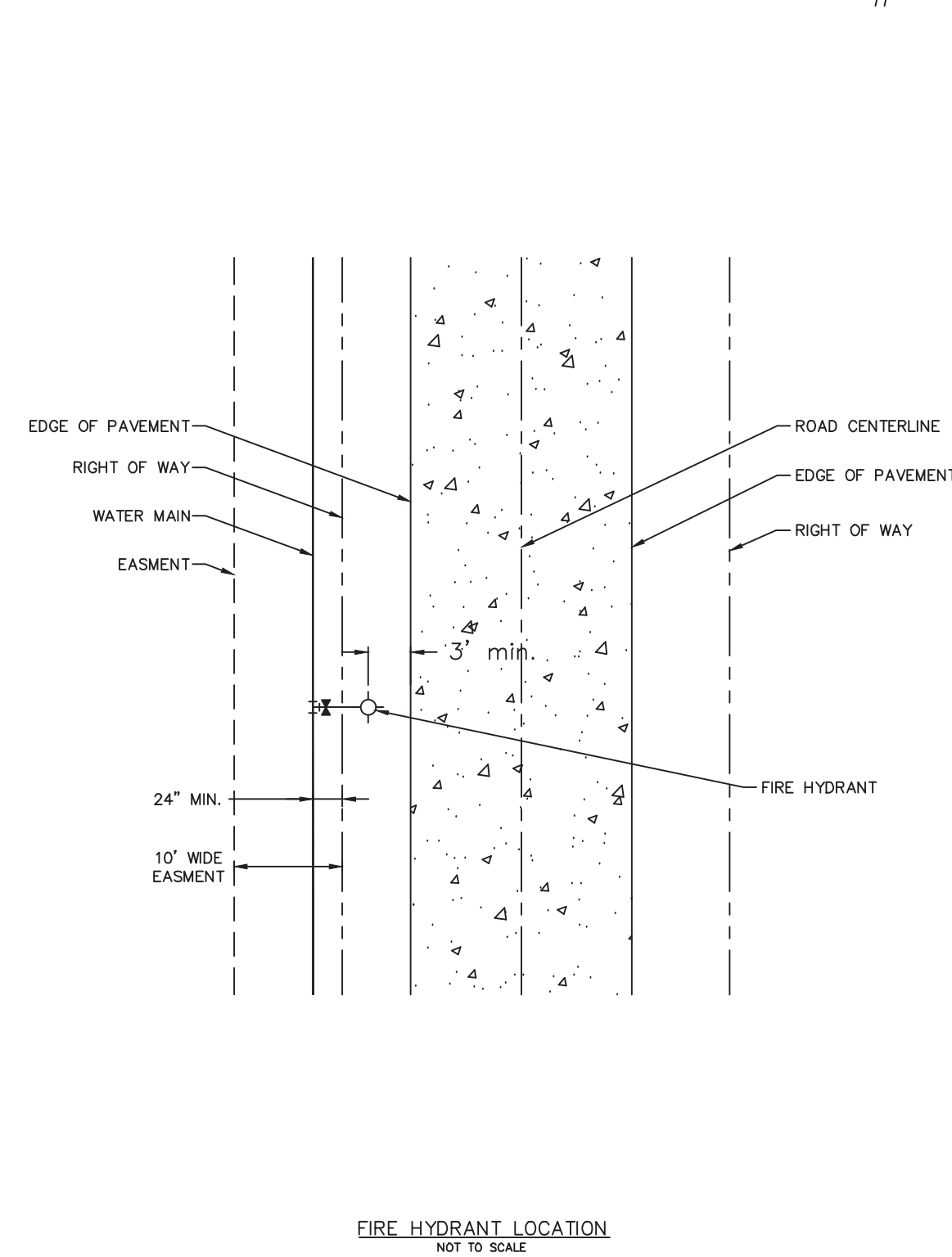
FIRE HYDRANT DETAIL
DETAIL "B"
PAGE 1 OF 3

NOTE: THIS DETAIL IS FROM PWS#2



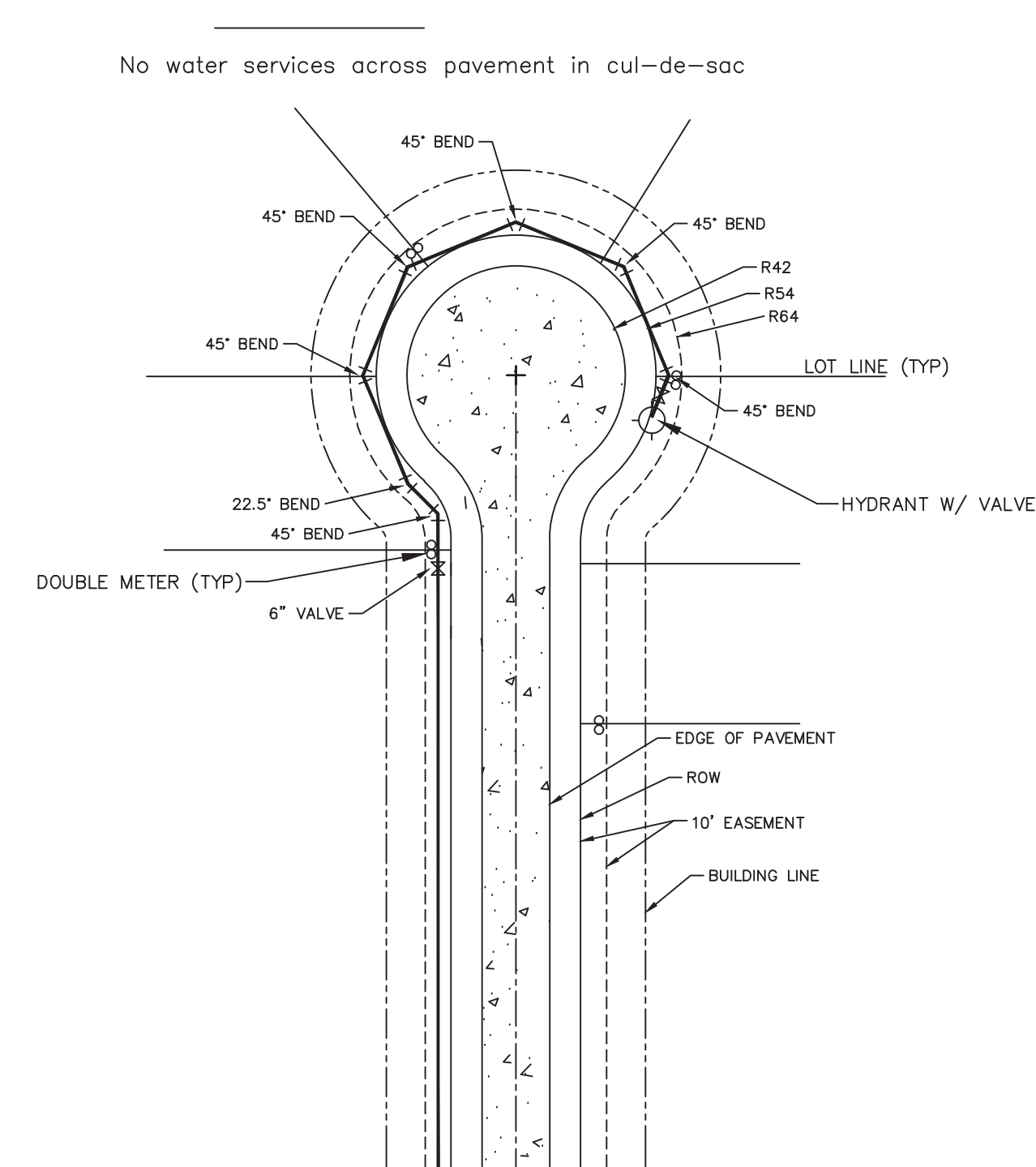
FIRE HYDRANT DETAIL
DETAIL "B"
PAGE 2 OF 3

NOTE: MODIFIED DETAIL FROM PWS#2



FIRE HYDRANT DETAIL
DETAIL "B"
PAGE 3 OF 3

NOTE: MODIFIED DETAIL FROM PWS#2

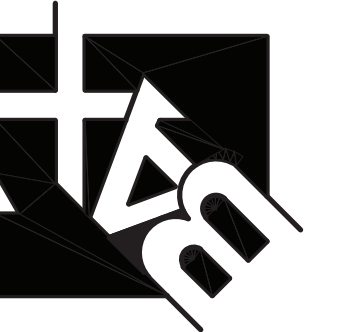


SMALL COURT DETAIL
NOT TO SCALE
DETAIL "I"
PAGE 1 OF 2

PROJECT TITLE:

COLUMBIA MEADOWS

ENGINEERING
PLANNING
SURVEYING
221 Point View Blvd.
St. Charles, MO 63301
636-928-5555
FAX 636-928-1718



DISCLAIMER OF RESPONSIBILITY
I hereby specify that the documents intended to be authenticated by my seal are limited to this sheet, and I hereby disclaim any responsibility for all other drawings, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural or engineering project or survey.

REVISIONS

DATE	CITY COMMENTS
10/13/20	CITY COMMENTS
01/08/21	CITY COMMENTS
02/10/21	CITY COMMENTS
02/23/21	CITY COMMENTS

Developer / Owner:
Alpha Land Development Two, L.L.C.
612 Trade Center Boulevard
Chesterfield, MO 63005
314-721-7779

WATER DETAILS

P+Z No. #19-004868

Approval Date: 07/23/2020

City No. #?

Page No.

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ENGINEERS SEAL NOT APPLY TO DETAILS ON THIS SHEET.