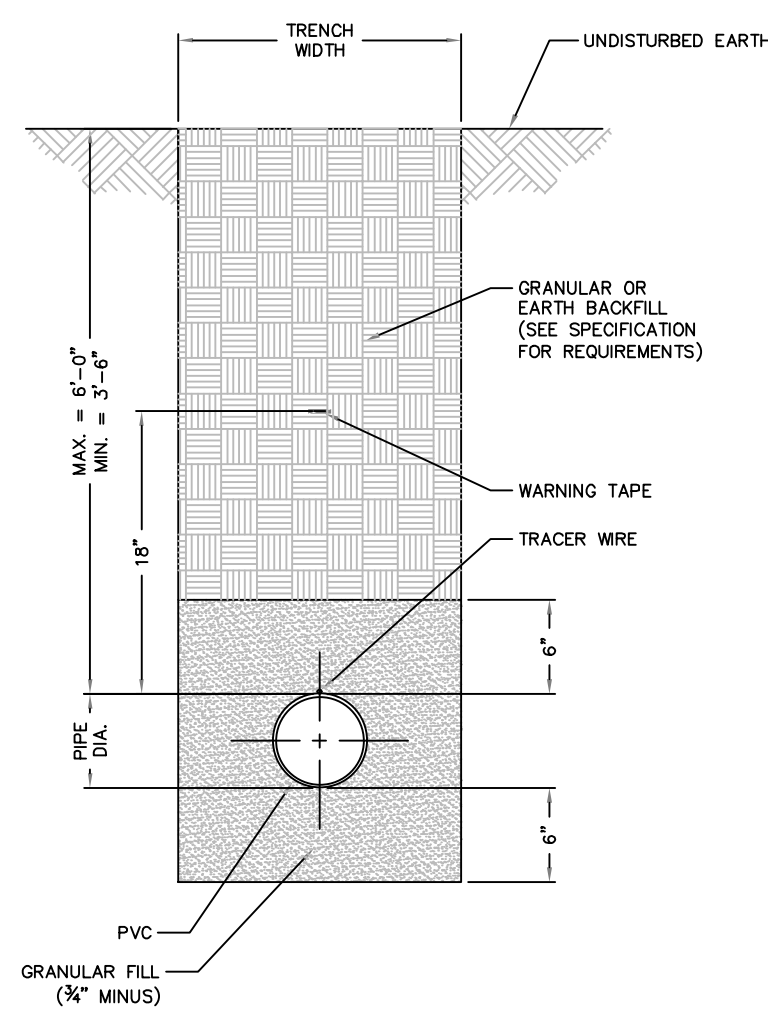


NOTE: THIS DETAIL IS FROM PWS#2

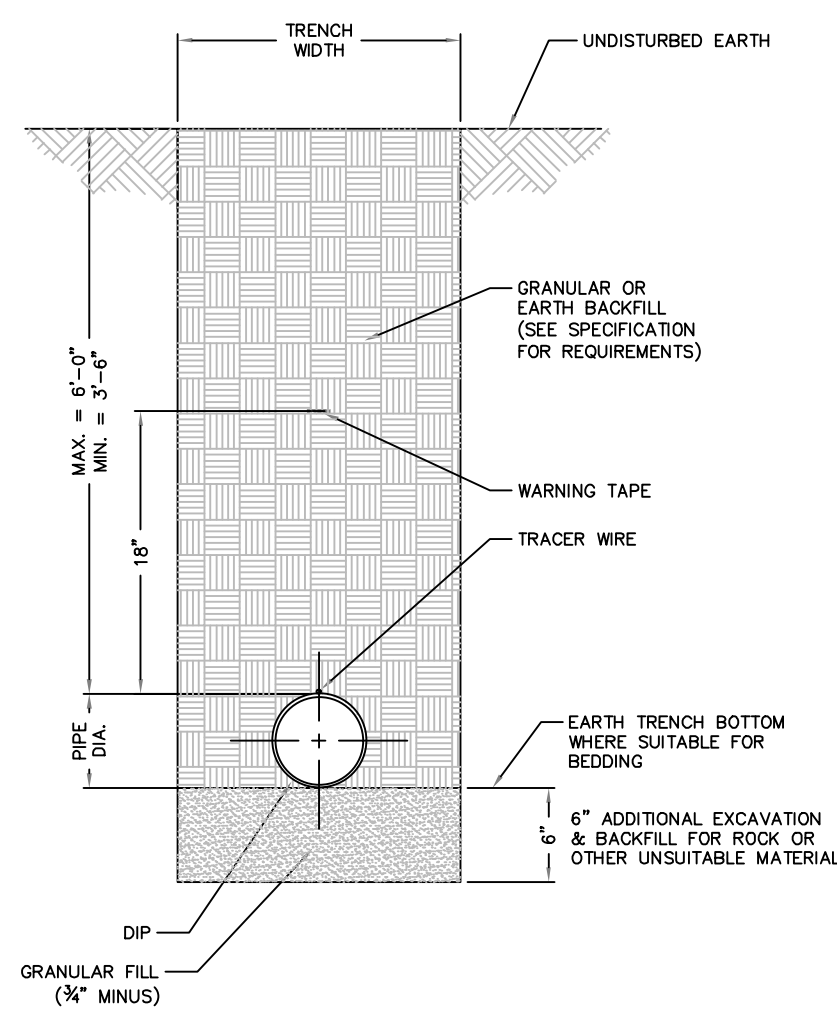


**NOTES**

- 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

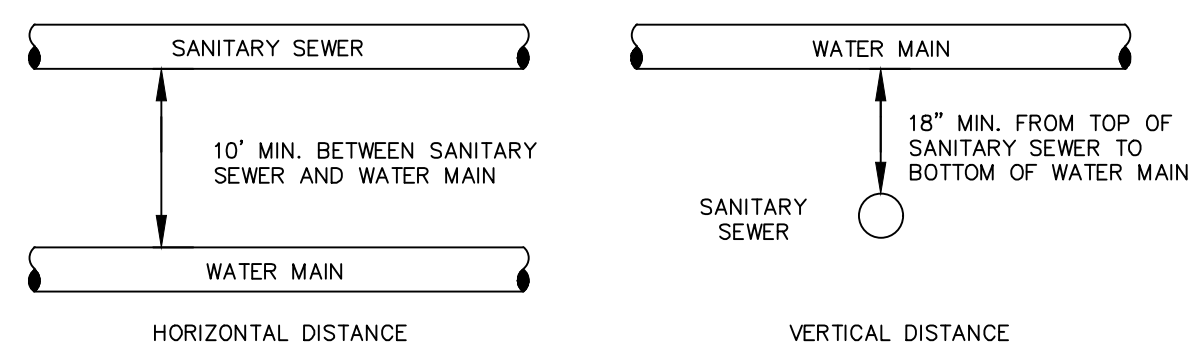
NOTE: THIS DETAIL IS FROM PWS#2



**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

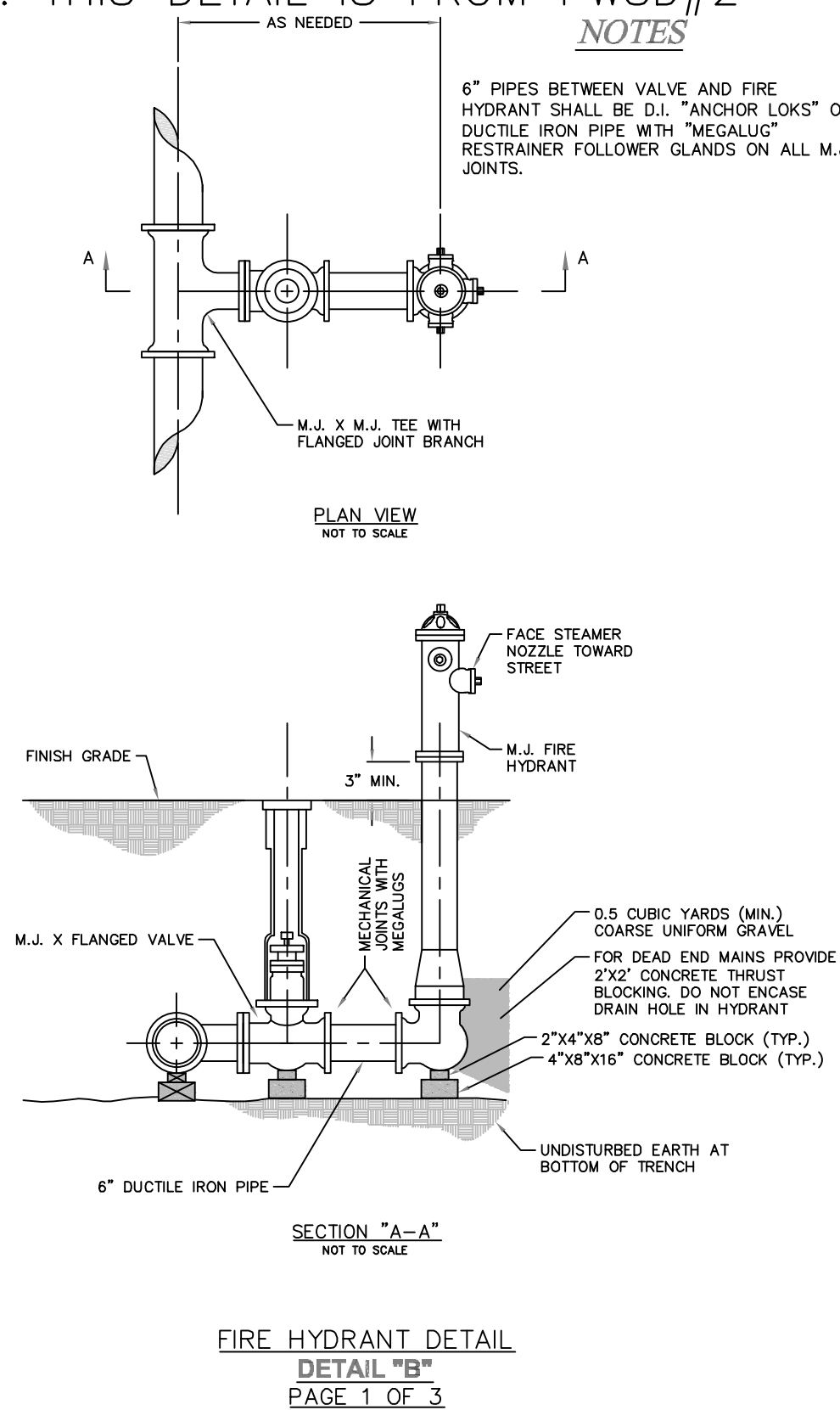


TYPICAL WATER AND SEWER SEPARATION  
NOT TO SCALE

CITY OF OFALLON  
ENGINEERING DEPARTMENT  
OFALLON, MISSOURI  
WATER AND SEWER SEPARATION DETAIL

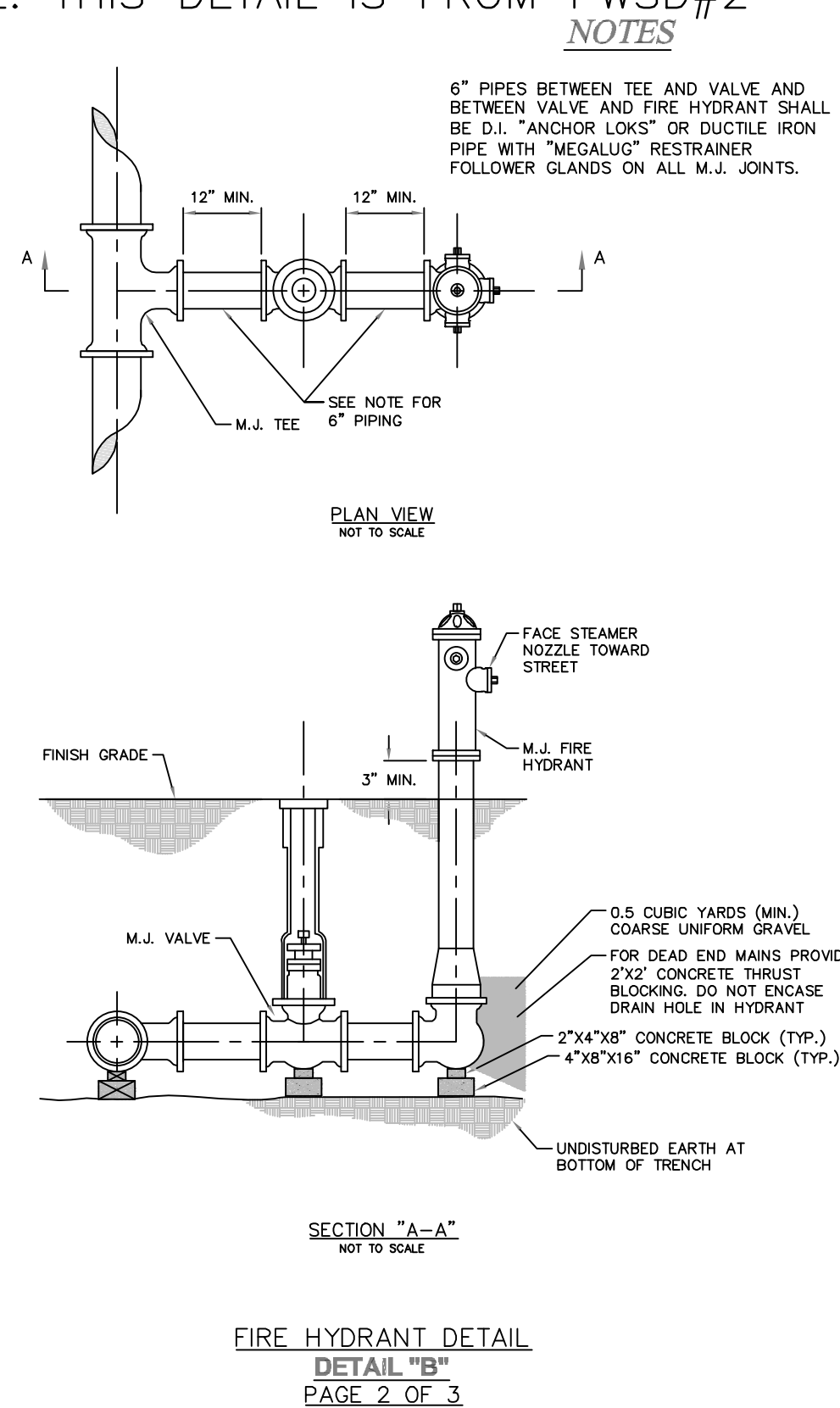
Ductile Iron Pipe installation shall follow the Ductile Iron Research Association (DIPRA) guide line.  
The Installation of PVC Pipe shall follow the Uni-Bell PVC Pipe Association Handbook of PVC Design and Construction.

NOTE: THIS DETAIL IS FROM PWS#2



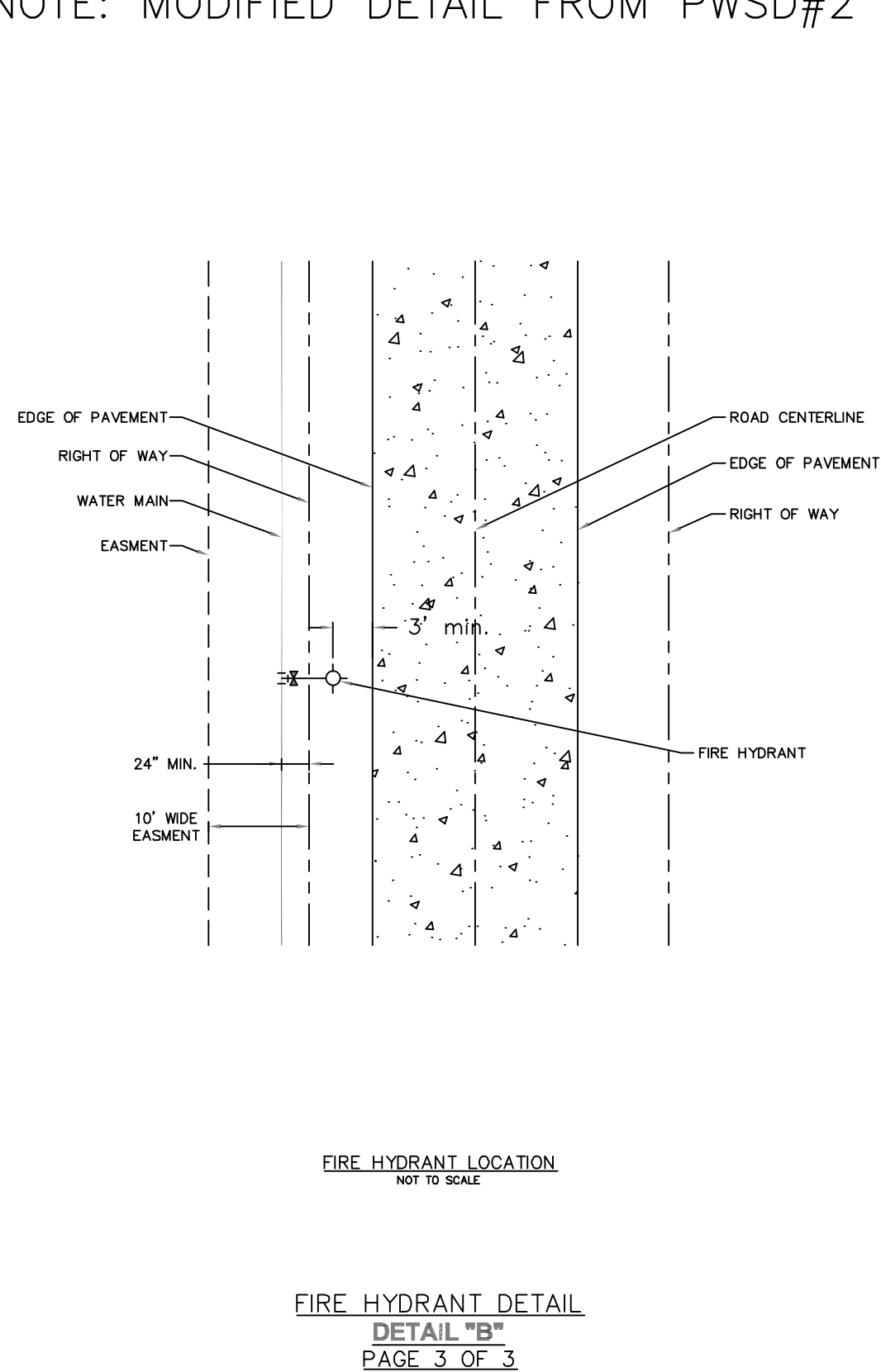
FIRE HYDRANT DETAIL  
DETAIL "B"  
PAGE 1 OF 3

NOTE: THIS DETAIL IS FROM PWS#2



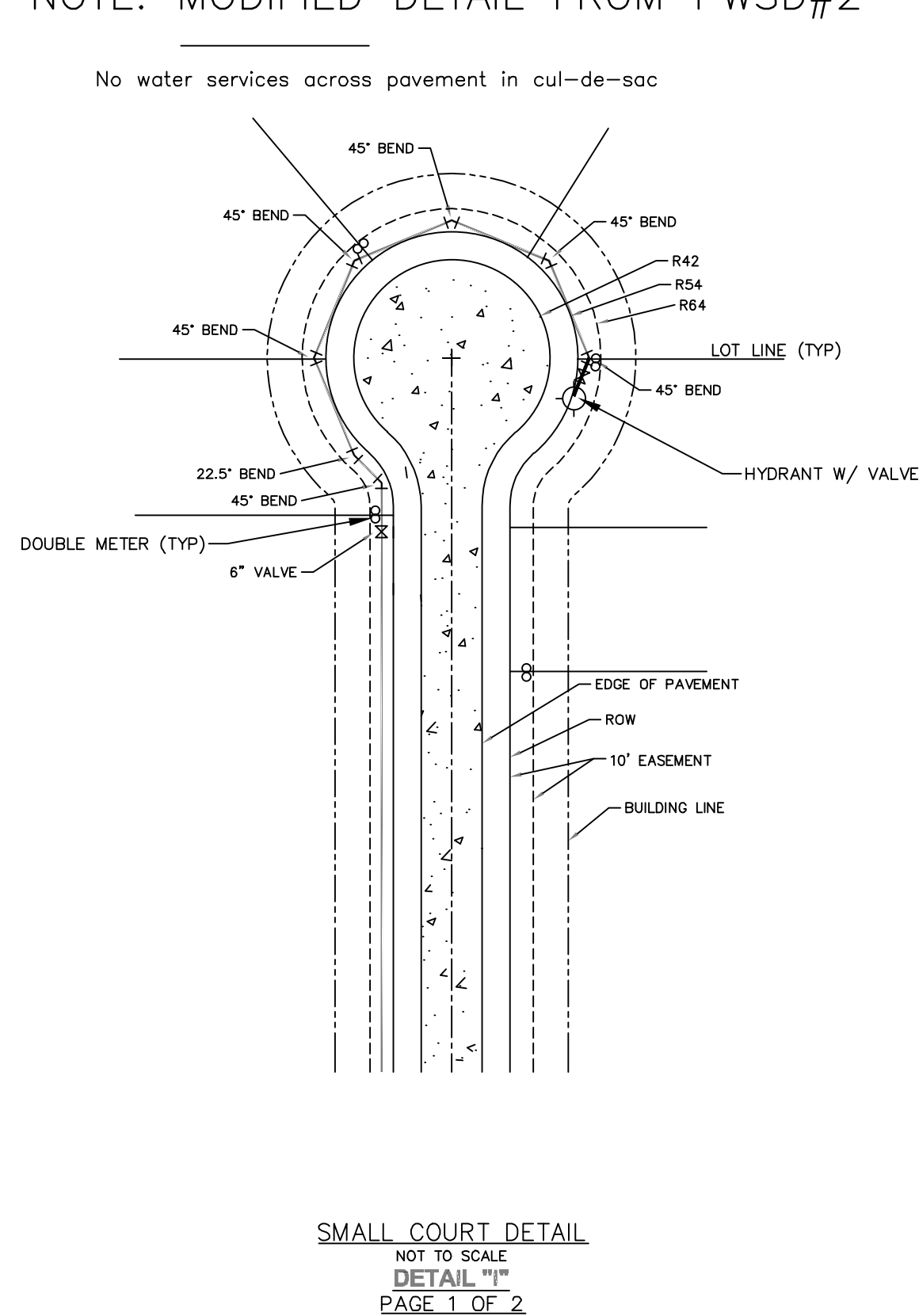
FIRE HYDRANT DETAIL  
DETAIL "B"  
PAGE 2 OF 3

NOTE: MODIFIED DETAIL FROM PWS#2



FIRE HYDRANT LOCATION  
NOT TO SCALE  
FIRE HYDRANT DETAIL  
DETAIL "B"  
PAGE 3 OF 3

NOTE: MODIFIED DETAIL FROM PWS#2



SMALL COURT DETAIL  
NOT TO SCALE  
FIRE HYDRANT DETAIL  
DETAIL "B"  
PAGE 1 OF 2

**McDONALD'S CONSTRUCTION PLAN**  
A TRACT OF LAND BEING LOT 4 OF 'BRYAN ROAD COMMERCIAL, PLAT 1' RECORDED AS DOCUMENT 2023R-038185 IN THE ST CHARLES COUNTY RECORDS, BEING IN THE SOUTHWEST QUARTER OF FRACTIONAL SECTION 30, TOWNSHIP 47 NORTH, RANGE 3 EAST OF THE FIFTH PRINCIPAL MERIDIAN, CITY OF OFALLON, ST. CHARLES COUNTY, MISSOURI

**Civil & Environmental Consultants, Inc.**  
3000 Little Hills Expressway, Suite 102  
St. Charles, MO 63301  
314-656-4566 · 866-250-3679  
www.cecinc.com

PATRICK T. BENNETT  
MO PE# 2002003134  
PROFESSIONAL CIVIL ENGINEER  
\*HAND SIGNATURE ON FILE

MIL	GAS	FTB	388-966
DRAWN BY:	CHECKED BY:	APPROVED BY:	PROJECT NO:

Developer / Owner Information  
**McDONALD'S RESTAURANT**  
NSN 43008 (024-1305)  
962 BRYAN ROAD  
O'FALLON, MISSOURI

P+Z No. 24-00803  
Approval Date 04/08/2024  
Permit No.

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