

BENDS

BENDS	"B"	"C"	"D"	"E"	"F"
6"-11 1/4"	8"	15"	12"	24"	10"
6"-22 1/2"	8"	19"	12"	24"	13"
6"-45"	8"	30"	12"	24"	14"
6"-90"	8"	30"	12"	24"	27"
8"-11 1/4"	8"	20"	12"	24"	10"
8"-22 1/2"	8"	22"	12"	24"	17"
8"-45"	8"	30"	12"	24"	24"
8"-90"	8"	38"	12"	24"	36"
12"-11 1/4"	8"	30"	12"	24"	15"
12"-22 1/2"	8"	35"	12"	24"	25"
12"-45"	8"	40"	12"	24"	40"
12"-90"	8"	60"	12"	24"	52"

TEES

TEES	"G"	"H"	"J"	"K"
6"x6"x6"	12"	24"	24"	18"
8"x8"x8"	12"	24"	24"	18"
8"x8"x8"	12"	24"	24"	24"
12"x12"x6"	12"	24"	24"	18"
12"x12"x8"	12"	24"	24"	24"
12"x12"x12"	12"	36"	24"	36"

CUBIC FEET OF CONCRETE REQUIRED

BEND	11 1/4"	22 1/2"	45"	90"
6"	1.7	2.4	3.5	5.5
8"	2.1	3.1	5.0	8.5
12"	3.7	5.9	9.7	17.5

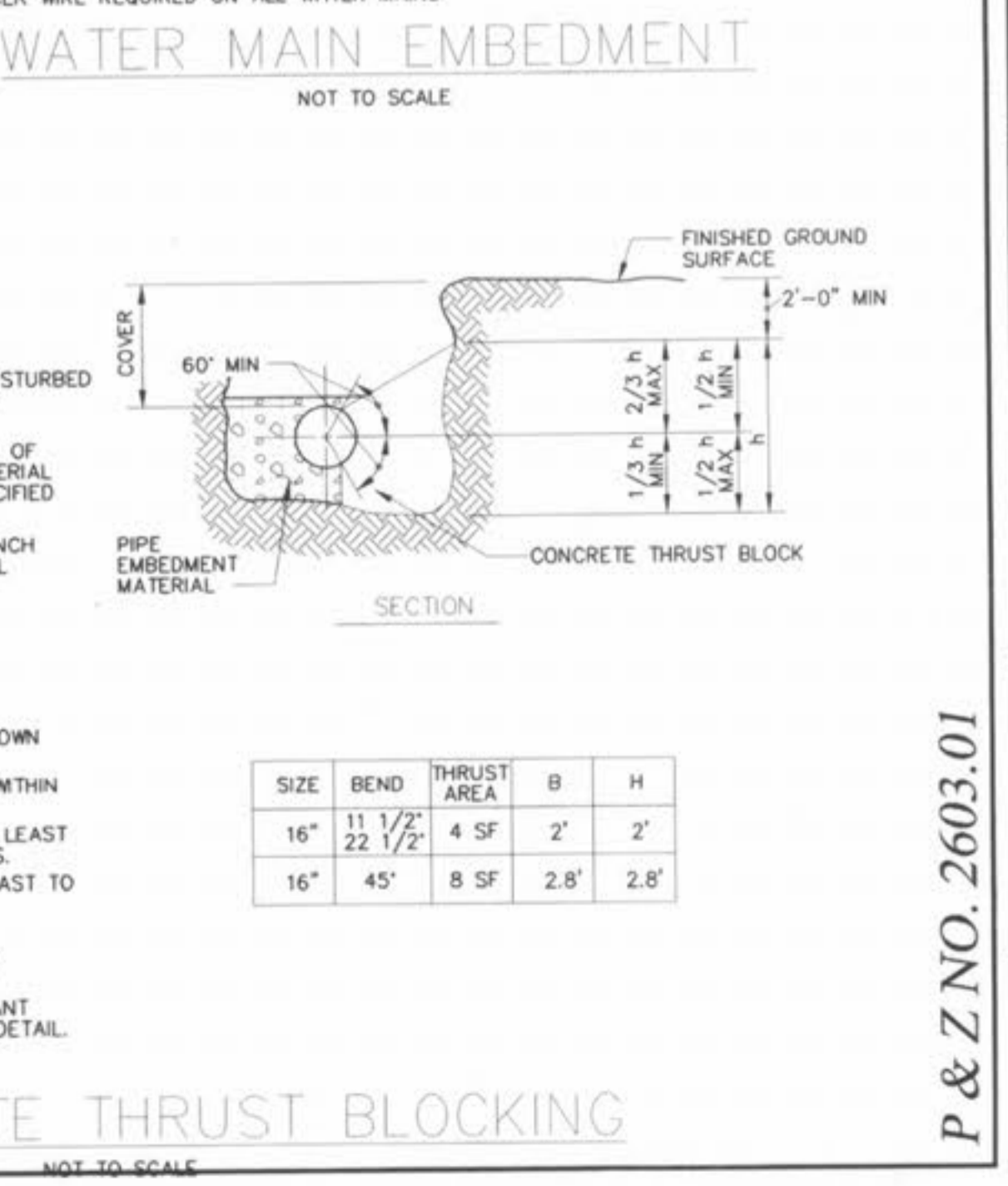
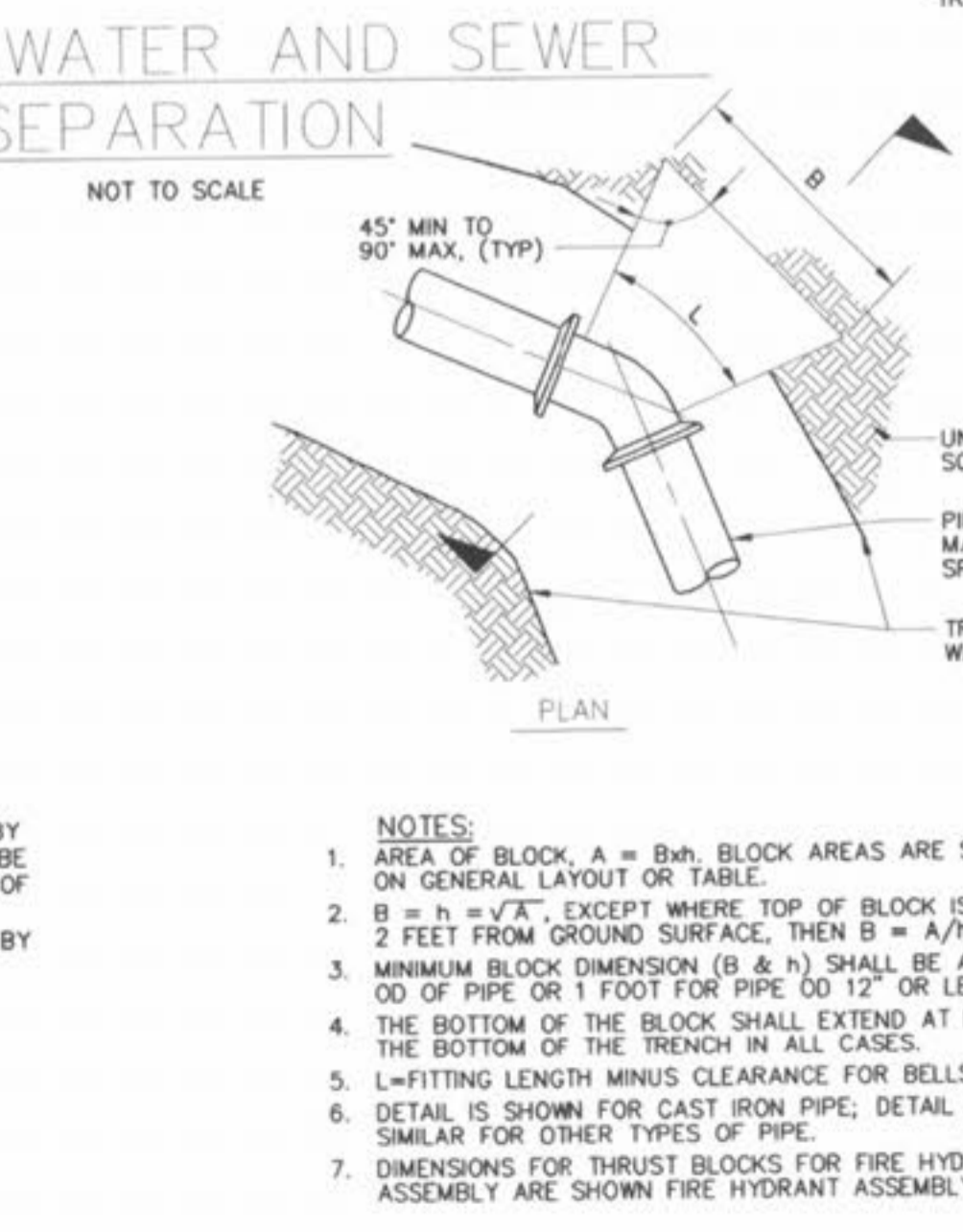
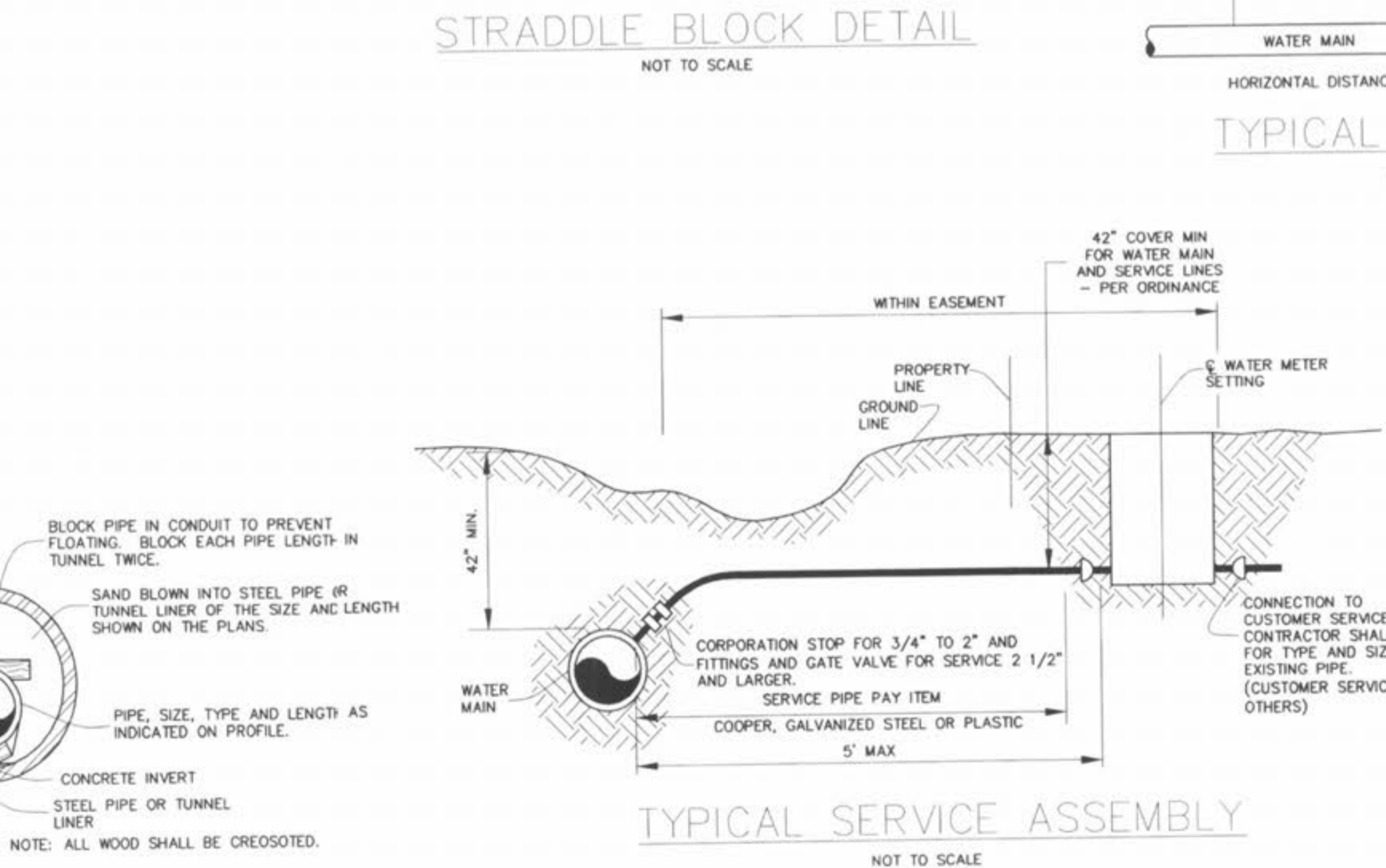
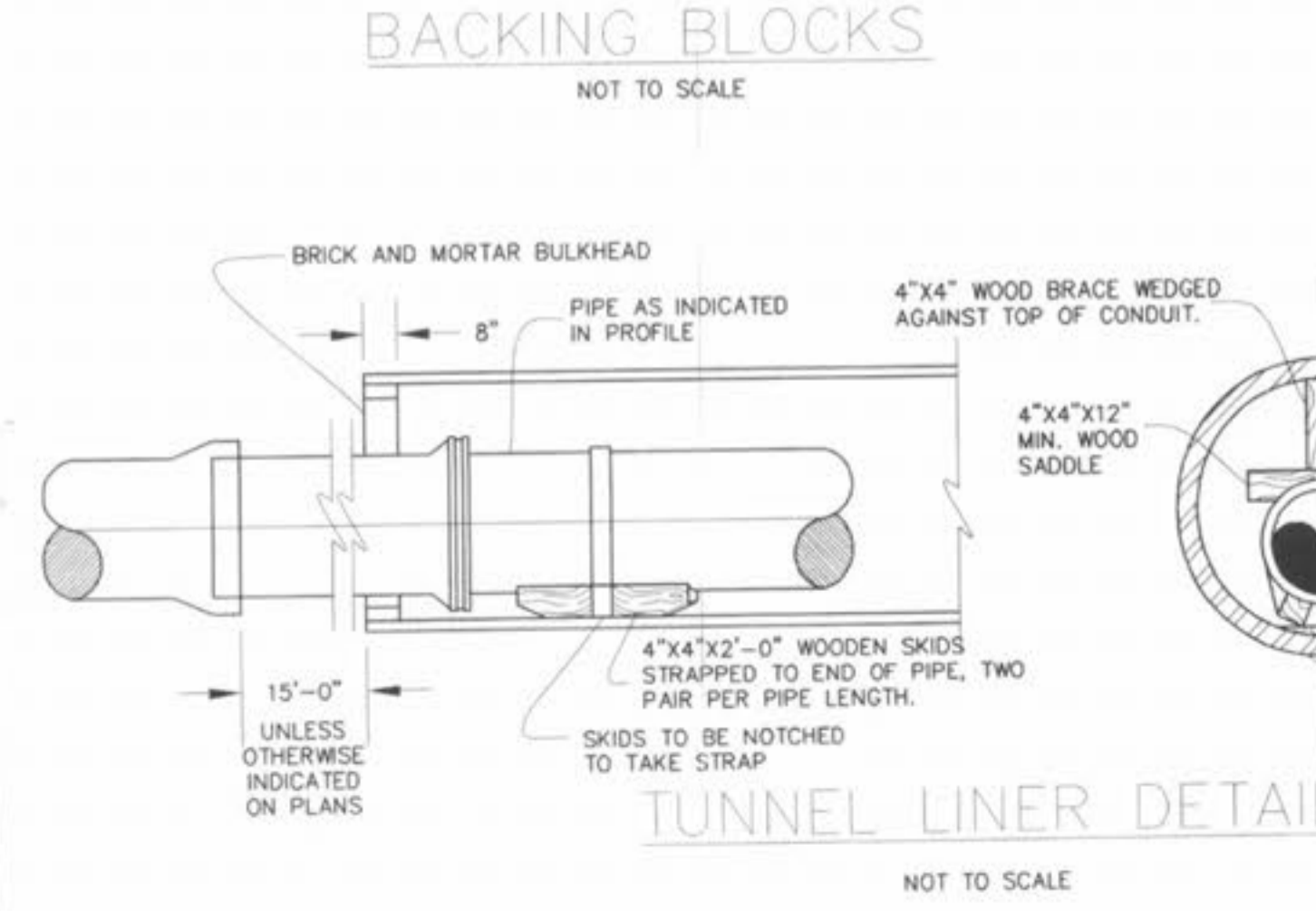
TEE X PLUG

TEE X	6"	8"	12"	PLUG
6"	4.0	~	~	4.0
8"	4.0	5.0	~	5.0
12"	4.0	5.5	10.5	10.5

NOTES:

1. 2" & 4" FITTINGS EQUIVALENT TO 6" FITTINGS.

2. TAPPING SLEEVES TO HAVE BACKING BLOCKS SAME SIZE AS REQUIRED FOR TEES.



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BROOKSIDE CONSTRUCTION DETAILS

Prepared For:
SUMMIT POINTE L.C.

239 FOX HILL ROAD
ST. CHARLES, MO 63301
636-940-9300

REVISIONS

NO.	DATE	REV. PER CITY COMMENTS
1	8/11/05	REV. PER BRS-0011
2	8/17/05	REV. PER BRS-0011

ENGINEERS AUTHENTICATION

The responsibility for professional engineering liability on this project is hereby limited to the set of plans authenticated by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after this date unless reauthenticated.

PICKETT RAY & SILVER, INC.

HAROLD J. BARTCH

REGISTERED PROFESSIONAL ENGINEER

NUMBER E-17751

2/2/05

DRAWN DWD **DATE** FEB., 2005

CHECKED DWD **DATE** FEB., 2005

PROJECT # 03029.SUP0.01R

TASK # 002 **FIELD BOOK** 847

BROOKSIDE CONSTRUCTION DETAILS

SHEET 149 OF 149

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