ALL ANGLE AND BALL VALVES ARE TO HAVE TEFLOM COATED BALL AND SEATS.

GALVANIZED METER CAN WITH CAST IRON RIM AND LID, BASS & HAYS 558
1-1/2" ANGLE VALVE

STAINLESS STEEL METER SUPPORT BRACKETS ON BOTH FLANGES.

STRAIGHT COUPLINGS (2 EA.) OUTSIDE I.P. THD. X COMP. COPPER
MUELLER H15425
FORD C28
A.Y. MCDONALD 4753

CORPORATION STOP WITH 1/4 BEND FLR. COUPLING
MUELLER: H15000 CORP. W/ H15068 BEND
H10003 CORP. W/ H15460-9 BEND
FORD:
FB600 CORP. W/ LO2-66 BEND
A.Y. MCDONALD: 4701B CORP W/4776S

TYPE K COPPER

SERVICE CLAMP FOR DIP - DOUBLE STRAP IRON
FORD STYLE F202
MUELLER H10500 SERIES
A.Y. MCDONALD 3825
ROMAC 101B

FOR PVC - BRONZE
FORD STYLE S90
MUELLER 13400 SERIES
POWERSEAL 3406 SERIES
A.Y. MCDONALD 3895
ROMAC 202S

COPPER TO COPPER - MUELLER H15425 (TWO)
FORD C28 (TWO)
A.Y. MCDONALD 4753

COPPER TO IRON - FORD C28 AND C85
A.Y. MCDONALD 4753 AND 4753-55

COPPER TO SCH 40 PVC - FORD C84 AND C17
A.Y. MCDONALD 4753-22 AND 4754-44

STRAIGHT FLR X FLR COUPLING (3 PART UNION)
MUELLER H15400, FORD C22

CUT OUT AS NECESSARY

IF NO CUSTOMER PIPE CONTRACTOR SHALL STUB UP 6" AND CAP

TOP OF CAN MUST MATCH FINISHED GRADE

DOUBLE ANGLE CHECK W/ 1" I.D. MIN. TEST PORT
1-1/2" FLANGED NIPPLE

WATER METER

1-1/2" BALL VALVE
1" MIN. BALL VALVE ROTATED 30° OUTWARD

1" MIN. BYPASS DOUBLE CHECK VALVE
PIPE THRU EYELETS IN METER SETTER
SOLDER JOINTS, RIGID "PROPRESS", MUELLER H15525-9, FORD L22
ELL FLRxFLR COUPLING (3 PART UNION)

STRAIGHT FLR X FLR COUPLING (3 PART UNION)
WITH DIELECTRIC UNION, EPCO MODEL HA

BOTH THE METER AND BYPASS MUST BE PROTECTED BY DUAL CHECK VALVES MOUNTED VERTICALLY OR HORIZONTALLY WITHIN THE LAYING LENGTH OF THE SETTER.

COMPRESSION FITTINGS NOT ALLOWED

STANDARD METER SETTINGS FOR 1-1/2" WATER SERVICE

CITY OF TULSA, OKLAHOMA
ENGINEERING SERVICES DEPARTMENT

DRAWN BY: S.R.W. CHECKED BY:
CHECKED BY:
DATE: FEBRUARY 2015
NOT TO SCALE
STANDARD NO. 503