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

TOP OF CAN MUST MATCH
FINISHED GRADE

36"

36"

16-1/2"

15"

CUT OUT
AS NECESSARY

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

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/ L02-66 BEND
A.Y. MCDONALD:
4701B CORP. W/4776S

TYPE K COPPER

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

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

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

SOLDER JOINTS, RIGID "PROGRESS", ,
MUELLER H15525-9, FORD L22
ELL FLR X FLR COUPLING (3 PART UNION)

WATER METER
1-1/2" FLANGED
NIPPLE

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

1" MIN.
BYPASS
DOUBLE CHECK VALVE
BRACE WITH 12" LONG PVC
PIPE THRU EYELETS IN METER SETTER

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: R.M.G.
CHECKED BY: H.B.
DATE: FEBRUARY 2017

NOT TO SCALE

STANDARD NO. 50B