CARRY CONCRETE TO UNDISTURBED EARTH

THRUSt BLOCKING FOR TEES

SECTION A-A

THRUSt

PLAN

THRUSt BLOCKING FOR CAPS

NOTES:
1. ALL CONCRETE TO BE MIN 2500 P.S.I.
2. KEEP CONCRETE CLEAR OF NUTS AND BOLTS WHEN USING FLANGED FITTINGS.
3. SEE STANDARD DRAWING W-10 FOR THRUST BLOCK BEARING AREAS.
4. USE MIN 4 MIL PLASTIC WRAPPED AGAINST FITTINGS TO PROTECT BOLTS.
5. ECOLOGY BLOCKS MAY BE USED IF WITH PRIOR APPROVAL FOR MAINS 12" & LESS WITH THRUST CALCS PROVIDED TO CITY.

PLAN -- 90° ELBOW

PLAN -- 45° ELBOW

ELEVATION -- 22 1/2° & 45° ELBOWS

THRUSt BLOCKING FOR ELBOWS

CARRY CONCRETE TO UNDISTURBED EARTH

REBAR (TYP.)

GROUND LEVEL

ELEVATION

THRUSt

CITY OF COEUR D'ALENE STANDARD DRAWING

THRUSt BLOCKING

APPROVED BY:

Chris Burley

CITY ENGINEER, PE T008

DATE: 4/10/10

DRAW NO. W-9