


NOTES:

1. CHANGES IN DIRECTION OF THE FIBER OPTIC CONDUIT BY MORE THAN 10 DEGREE HORIZONTALLY OR VERTICALLY SHALL BE ACCOMPLISHED USING BENDS WITH A MINIMUM RADIUS OF 12 TIMES THE CONDUIT DIAMETER.
2. FOR ADDITIONAL TRENCH BACKFILL REQUIREMENTS SEE DETAIL 
3. SUPPORT FIBER OPTIC CONDUITS WITH SANDBAGS AND SPOT LOAD AS REQUIRED DURING INSTALLATION OF CLSM IN PIPE ZONE AND PIPE BEDDING AREAS.
4. 12 AWG TRACER WIRE WITH BLUE THW INSULATION. ATTACH TO CONDUIT EVERY 8 FEET WITH WRAPPED ELECTRICAL TAPE. LABEL TRACER WIRE "F.O. CONDUIT TRACER" IN ACCORDANCE WITH SECTION 26 05 53. SPACE LABELS EVERY 8' ALONG THE PIPELINE AND EVERY 4" IN THE FIBER OPTIC VAULT AND PULL BOXES.

FIBER OPTIC CONDUIT TRENCH LOCATION

NOT TO SCALE

PL06-2

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