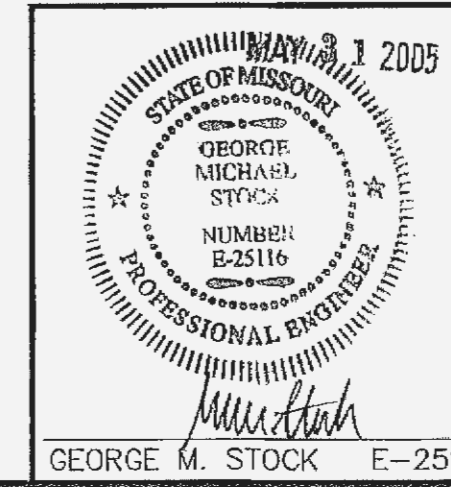


- TYPICAL MANHOLE STEPS**
SCALE: N.T.S.
- CORRUGATED METAL PIPE SHALL BE INSTALLED ON A 6" LOOSE GRANULAR BEDDING LAYER WITH GRANULAR FILL MATERIAL (1" CLEAN) PLACED ALTERNATELY IN LAYERS WITH A MAXIMUM THICKNESS OF 8" ON BOTH SIDES OF THE PIPES AND COMPACTED TO 98% OF AASHTO T-99 DENSITY. PARTICULAR CARE SHALL BE GIVEN TO PLACE BACKFILL MATERIAL AROUND THE PIPE HAUNCHES AND COMPACT THE BACKFILL MATERIAL BY HAND TAMPING. BACKFILL MATERIAL SHALL NOT BE DUMPED INTO PILES AND COMPACTION ATTEMPTED WITHOUT SPREADING.
 - PIPE CONNECTORS TO BE CORRUGATED TYPE WITH SLEEVE TYPE GASKET.
 - MAINTAIN 0.10% SLOPE IN ALL 72" C.M. STORAGE PIPES.

NOTES:
 ▲ REVISED PER CITY/DUCKETT CREEK SANITARY COMMENTS 05/31/2005
 ▲ REVISED PER MDOT, P.W.S.D. No. 2, D.C.S.D., & CITY OF OFFALLON COMMENTS 04/18/2005
 ▲ REVISED PER CITY OF OFFALLON & DUCKETT CREEK SANITARY COMMENTS 03/24/2005

MARKETCENTER L.L.C.
 DETENTION DETAILS



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FILE NO. 305.01

DATE: 02/17/05
 CHECKED BY: G.M.S.
 DATE: 02/17/05

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 C9 of 18