



LIMIT OF RESTRAINED PIPE
TYPICAL WATERLINE AERIAL CANAL CROSSING
 DETAIL ①
 N.T.S.

NOTES:

- ① THIS TYPICAL AERIAL CANAL CROSSING DETAILS SHALL BE USED AS GUIDE ONLY.
- ② THE DESIGN ENGINEER SHALL VERIFY THAT THE PILES SHOWN ON THIS DETAIL ARE OF SUFFICIENT SIZE & LENGTH.
- ③ PILE BENTS MUST ALIGN WITH EXISTING BRIDGE OR AERIAL CANAL CROSSING BENTS THAT ARE WITHIN 100' OF NEW CROSSING.
- ④ USE OF LONG SPAN DESIGN WILL ALLOW FOR MAXIMUM CLEAR SPAN. MAXIMUM CLEAR SPAN DISTANCE SHALL BE GOVERNED BY THE LIMITATIONS OF LONG SPAN D.I. PIPE PRINCIPLES AND DESIGN. GUIDELINES BY DIPRA, McWANE OR AMERICAN PIPE COMPANIES.
- ⑤ CORPORATION STOP/AIR RELEASE VALVE (SIZE TO BE DETERMINED)
- ⑥ MJ OR OTHER PUSH-ON, RESTRAINED JOINT D.I. PIPE & FITTINGS..

JEFFERSON PARISH DEPARTMENT OF ENGINEERING			
DRAWING TITLE: TYPICAL WATERLINE AERIAL CANAL CROSSING			
DRAWN BY:	CHS	DATE:	07/08/09
DESIGN BY:	MRM	DATE:	07/08/09
SURVEYED:	-	BENCHMARK:	-
REVISED BY:	-	REVISED BY:	-
FILE NUMBER:		-	