



NOTE:
1. REBARS AND CONCRETE THICKNESS OF THE SPW IS NOT SHOWN HERE FOR CLARITY.

2. INSTALL 12"x12" TRASH RACK SCREEN FOR LOWER ORIFICE @ EL.=1331.00. INSTALL 15"x15" TRASH RACK SCREEN FOR ORIFICE @ EL.=1333.75. INSTALL 15" WIDE x 12" HIGH TRASH RACK SCREEN FOR WEIR. TRASH RACK SCREEN TO BE #2 REBARS WITH 2"x2" OPENINGS (WELDED). ANCHOR TRASH RACK INTO STAND PIPE WEIR FACE WALL WITH ANCHORED BARS INTO CONCRETE WALL (REFER DETAIL-C).



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NOTE:

1. REINFORCED STEEL SHALL BE DEFORMED BARS. COST OF STEEL, CONCRETE & MISCELLANEOUS MATERIAL SHALL BE INCLUDED IN PRICE BID FOR CONCRETE AND PIPE WEIR STRUCTURE.
2. SOME OF THE REBARS IN SECTION A-A OR B-B VIEW MAY NOT BE SHOWN FOR CLARITY PURPOSES. HOWEVER, CONTRACTOR SHALL READ SECTION A-A AND B-B TOGETHER TO CALCULATE THE REBARS CALLED FOR.
3. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT APPLICABLE STANDARDS OR SUPPLEMENTAL SPECIFICATIONS.
4. CONCRETE STAIN PIPE WEIR STRUCTURE SHALL BE PRE CAST.
5. CONCRETE SHALL BE AIR ENTRAINMENT PER MOOT SPEC.

**CONCRETE STAND PIPE WEIR
FOR NORTH DETENTION POND**
N.T.S.

STAND PIPE WEIR FOR NORTH
DETENTION POND

WAL-MART SUPERCENTER #4321-00

NW 53rd ST. NORTH & N. MERIDIAN
WICHITA, KANSAS

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KANSAS CERTIFICATE OF AUTHORIZATION NO. E-335 EXP. DEC. 2006

No. <i>Revision</i>			By	Date
1	Per City comments		MDS	03/23/07
DATE: 12/12/06			SHEET NO. C-8.19	
DRAWN BY: TN		SCALE: N.T.S.		
PROJECT NO: 4344.00				
ENGINEER: TERENCE L. HAYNES, P.E. #14583				