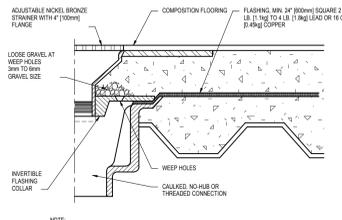
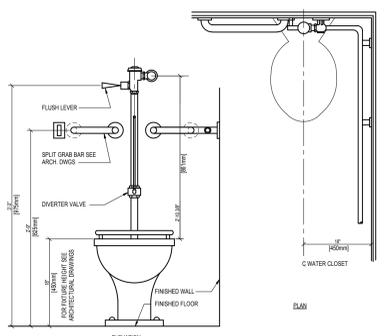


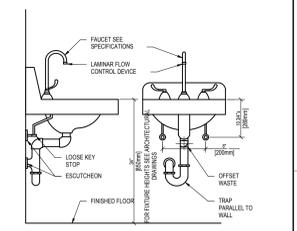
2A TYPE "C" FLOOR DRAIN DETAIL  
NTS



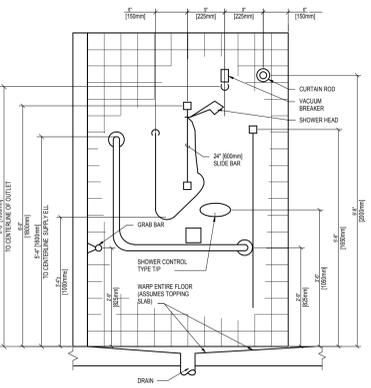
4A TYPE "D" FLOOR DRAIN DETAIL  
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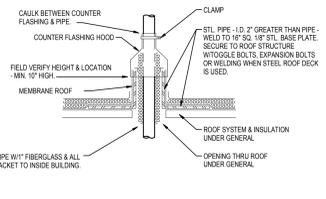
5A P-104 WATER CLOSET DETAIL  
NTS



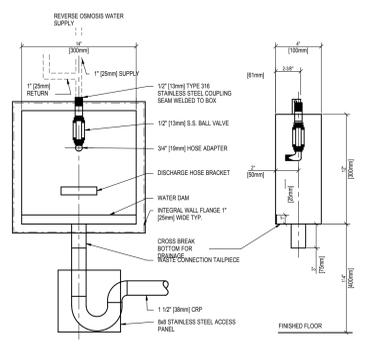
9A TYPICAL WHEELCHAIR LAVATORY DETAIL  
NTS



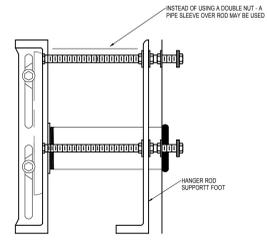
1C P-701 PATIENT SHOWER  
NTS



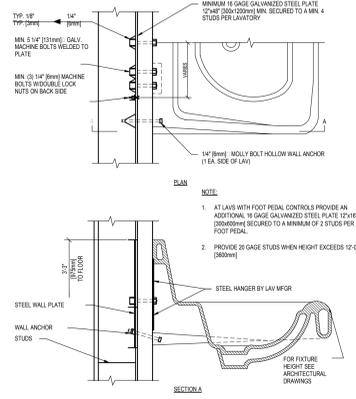
2C PIPE THROUGH ROOF  
NTS



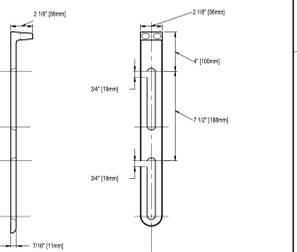
4C (P-809) DIALYSIS BOX DETAIL  
NTS



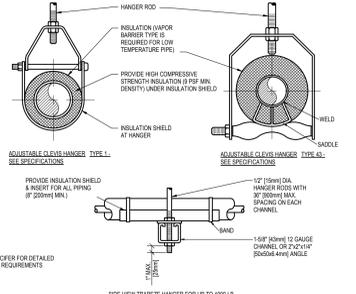
5C INSTALLATION OF HANGER SUPPORT FOOT  
NTS



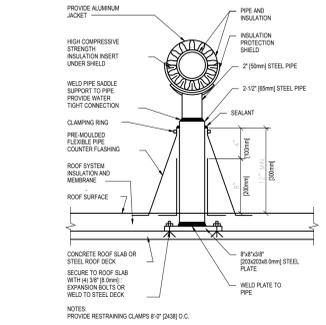
7C LAVATORY MOUNTING DETAIL  
NTS



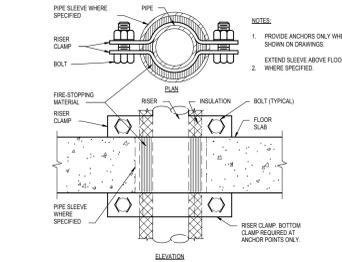
9C HANGER ROD SUPPORT FOOT  
NTS



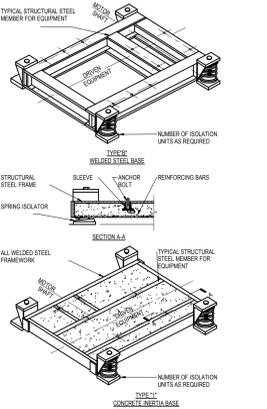
1E PIPE HANGERS  
NTS



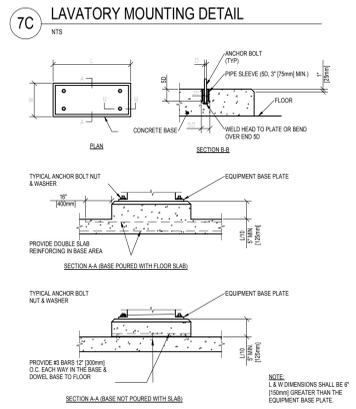
2E DETAIL FOR SUPPORTING PIPE ON ROOF  
NTS



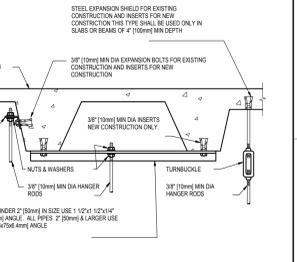
4E SUPPORT/ANCHOR FOR PIPE RISERS  
NTS



5E VIBRATION ISOLATION BASES  
NTS



7E CONCRETE EQUIPMENT BASES  
NTS



9E SECURING HANGER RODS IN CONCRETE  
NTS

MAXIMUM PIPE/TUBING SUPPORT SPACING		1	2	3	4	5	6	8	10	12	14	16	18	20	24
PIPE	TUBING	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
PIPE	FT	7	9	10	11	12	14	16	18	20	22	24	27	30	33
TUBING	FT	8	10	11	12	13	15	17	19	21	23	25	28	31	34

<b>CONSULTANTS:</b> 		<b>ARCHITECTS/ ENGINEERS:</b> TSP, Inc. 1112 N. West Ave. Sioux Falls, SD 57104 phone: (605) 336-1160 fax: (605) 336-1926 www.teamtsp.com 		Drawing Title <b>PLUMBING DETAILS</b> Approved: Project Director		Project Title <b>Sioux Falls VA Health Care System          Acute Inpatient Medical Unit Addition          and Renovation</b>		Project Number 04100857 Building Number <b>5</b>		Office of <b>Construction          and Facilities          Management</b> Department of <b>Veterans Affairs</b>	
MARK REVISION DESCRIPTION DATE				Date 08/06/2012		Location VA Medical Center 2897 W. 22nd Street, PO Box 9046 Sioux Falls, SD 57117-9046		Drawing Number <b>5-PL501</b> Dwg. 69 of 123			

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