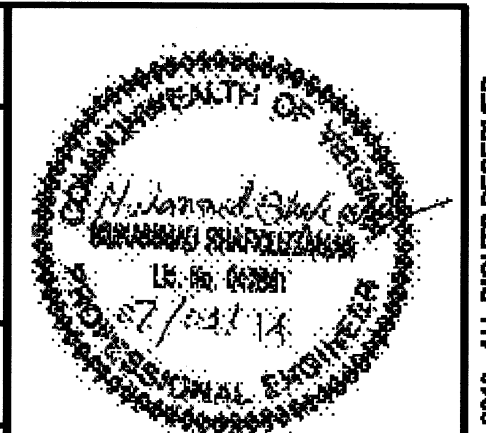


GENERAL SHEET NOTES

1. REFER TO DWG D-5002 FOR STANDARD PIPING SUPPORT, WALL/FLOOR PENETRATION DETAILS AS NEEDED.

SHEET KEYNOTES

1. PROVIDE STRUCTURAL BASE TO ELEVATE ACCU-1 3-FEET ABOVE EXISTING GRADE
2. FIELD ROUTE CD TO EXISTING TRENCH DRAIN ON FLOOR BELOW, SIZE AND INSTALL PIPE PER MANUFACTURER'S RECOMMENDATION
3. REFRIGERANT PIPING SHALL BE SIZED BASED ON FIELD CONDITION AND PER MANUFACTURER'S RECOMMENDATION
4. SEAL FLOOR PENETRATIONS AIR AND WATER TIGHT, TYPICAL
5. SEAL WALL PENETRATIONS AIR AND WATER TIGHT, TYPICAL
6. REFRIGERANT PIPING MATERIAL SHALL BE HAND DRAWN TEMPER COPPER TYPE ACR, ASTM B280, TEMPERATURE AND PRESSURE RATING PER MANUFACTURER'S RECOMMENDATION, TYPICAL
7. PROVIDE INSULATION FOR REFRIGERANT LINE AND CONDENSATE LINE WITH 3/4" ELASTOMERIC TYPE INSULATION, MANUFACTURER: ARMACELL, PRODUCT: AP ARMAFLEX, TYP, PROVIDE ACRYLIC LATEX PAINT, WHITE PAINT INSULATION FINISH SYSTEM, MANUFACTURER: ARMSTRONG, PRODUCT: WB ARMAFLEX FINISH, TYP
8. PROVIDE ESCUTCHEON PLATE AT WALL PENETRATION AND SEAL PENETRATION AIR AND WATER TIGHT, TYPICAL
9. PROVIDE CD WITH 1/8" PER FOOT SLOPE, TYPICAL
10. TERMINATE WITH 2" AIR GAP



NO.	DATE	REVISION	BY	APVD
1		CHIK	JALLEN	JALLEN
2		JC-HAL-EC	JALLEN	JALLEN
3		DR	JALLEN	JALLEN
4		DR	JALLEN	JALLEN
5		DR	JALLEN	JALLEN
6		DR	JALLEN	JALLEN
7		DR	JALLEN	JALLEN
8		DR	JALLEN	JALLEN
9		DR	JALLEN	JALLEN
10		DR	JALLEN	JALLEN

CRYSTAL SPRING WATER TREATMENT PLANT
CLEARWELL REPLACEMENT
WESTERN VIRGINIA WATER AUTHORITY
CITY OF ROANOKE, VIRGINIA

CH2MHILL
BUILDING SERVICES
LOW LIFT AND HIGH ZONE PUMP STATION
FIRST AND SECOND FLOOR PLANS

DATE	JUNE 2014
PROJ	475481
DWG	BS-2001
SHEET	22 of 37