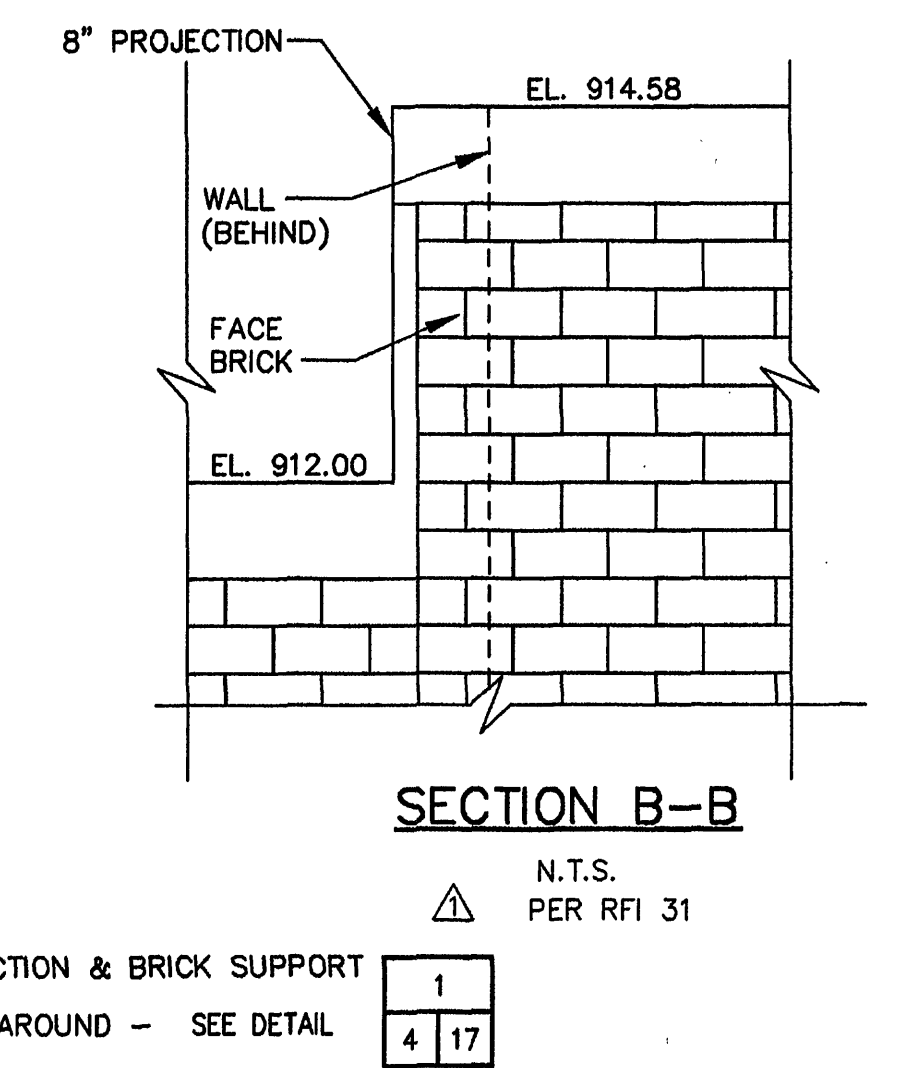
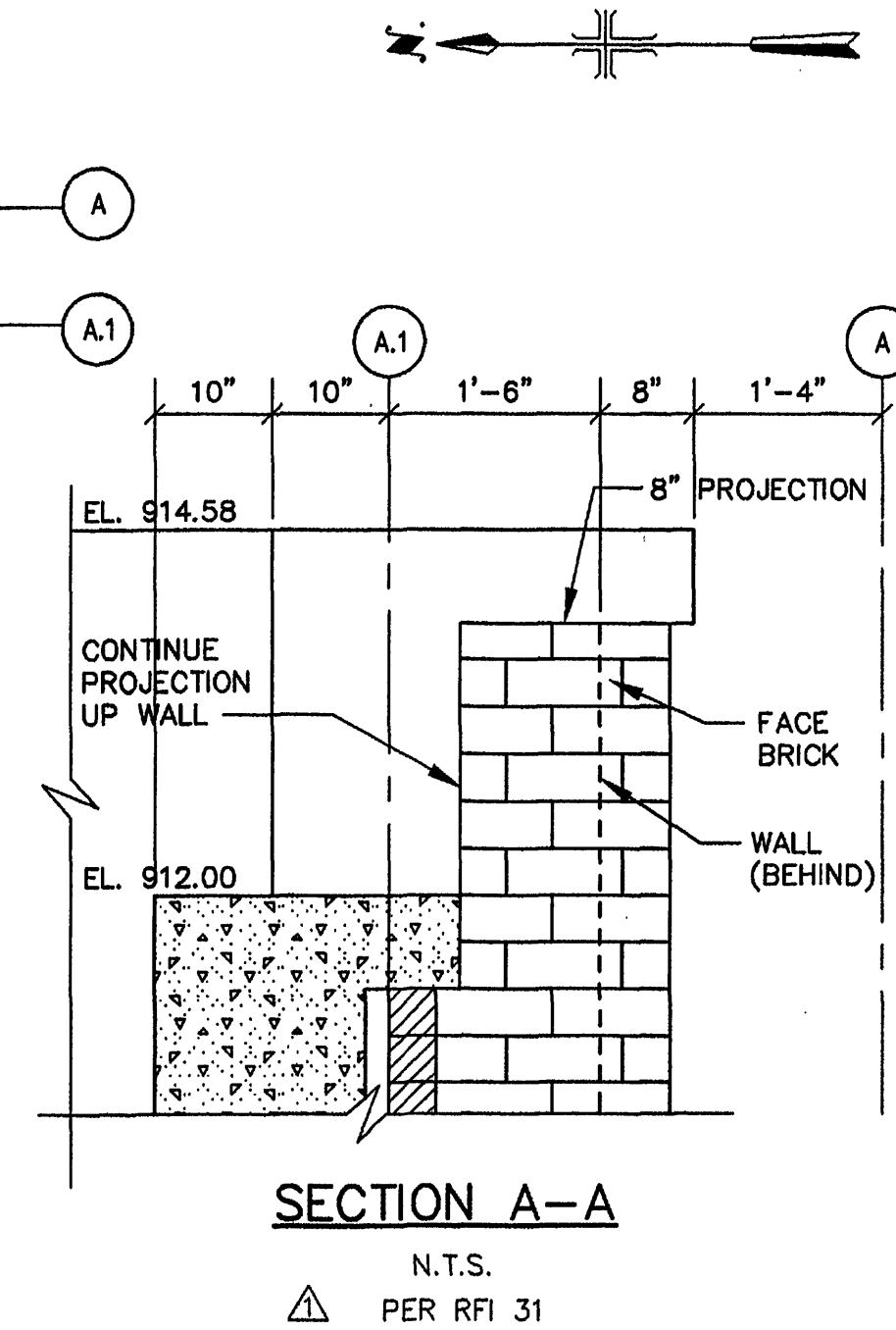
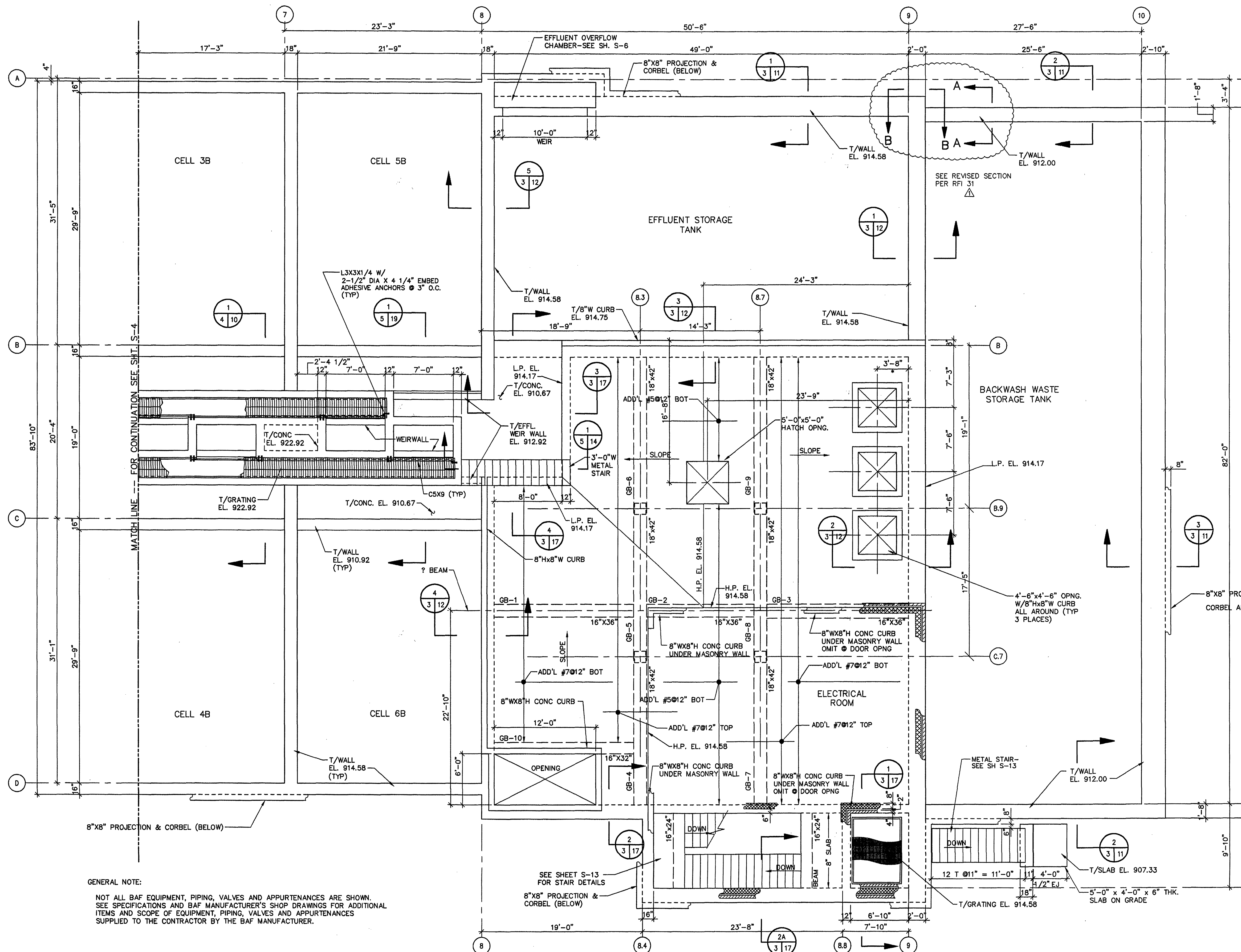


7360 243030501 1-11 Date: 05/05/1997 Title: 15-45



- NOTES:
1. TOP OF SLAB EL. 914.58
 2. SLAB THICKNESS: 12" MIN.
 3. SLAB REINF.: #8@12" TOP N-S
#5@12" BOT. N-S
#5@12" T&B E-W
ADD'L REINF. AS SHOWN ON PLAN
 4. FOR BEAM SCHEDULE SEE SHEET S-18
 5. DESIGN LIVE LOAD:
ELECTRICAL ROOM: 250 PSF
WALKWAY & STAIR: 100 PSF
ELSEWHERE: 200 PSF
 6. PIPE PENETRATIONS THRU SLAB SEE BAF MANUFACTURER'S DWGS & "M" DWGS.
 7. CONCRETE PAD UNDER MCC & OTHER ELECTRICAL EQUIPMENT SHALL BE PROVIDED AS PER TYPICAL DETAILS. SEE "E" DWGS FOR LOCATIONS.
 8. FOR DETAILS OF BRICK SUPPORT CORBEL AND 8"x8" PROJECTION ALL AROUND THE PERIMETER, SEE SHEET S-17.
 9. UNLESS OTHERWISE INDICATED
C5 = C5X9
C8 = C8X11.5
W10 = W10X22
ALL BRACING ANGLES L3X3X1/4
 10. * INDICATES DIMENSION TO BE COORDINATED WITH PIPING & EQUIPMENT.

GENERAL NOTE:

NOT ALL BAF EQUIPMENT, PIPING, VALVES AND APPURTENANCES ARE SHOWN. SEE SPECIFICATIONS AND BAF MANUFACTURER'S SHOP DRAWINGS FOR ADDITIONAL ITEMS AND SCOPE OF EQUIPMENT, PIPING, VALVES AND APPURTENANCES SUPPLIED TO THE CONTRACTOR BY THE BAF MANUFACTURER.

**MALCOLM
PIRNIE**
11832 Rock Landing Drive, Suite 400
Newport News, Virginia 23606

REVISIONS				DES	OWN	CKD
NO.	BY	DATE	REMARKS			
1	ARB	JAN. 2000	RECORD DRAWING	MZ	DRK	DB



CITY OF ROANOKE, VIRGINIA
WATER POLLUTION
CONTROL PLANT
UPGRADE AND EXPANSION

BIOLOGICAL AERATED FILTER
TOP PLAN
SHEET 2
3/16"=1'-0"

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DATE MAY 1997
S SHEET 5 OF 44
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