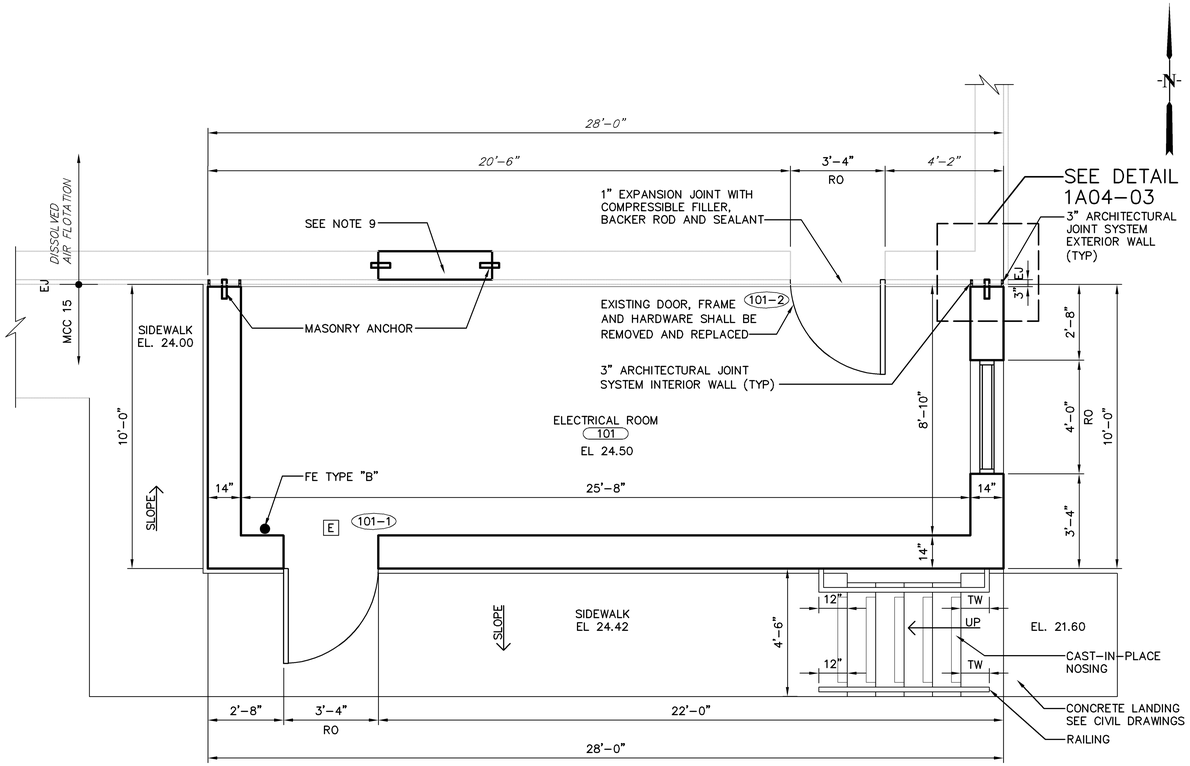
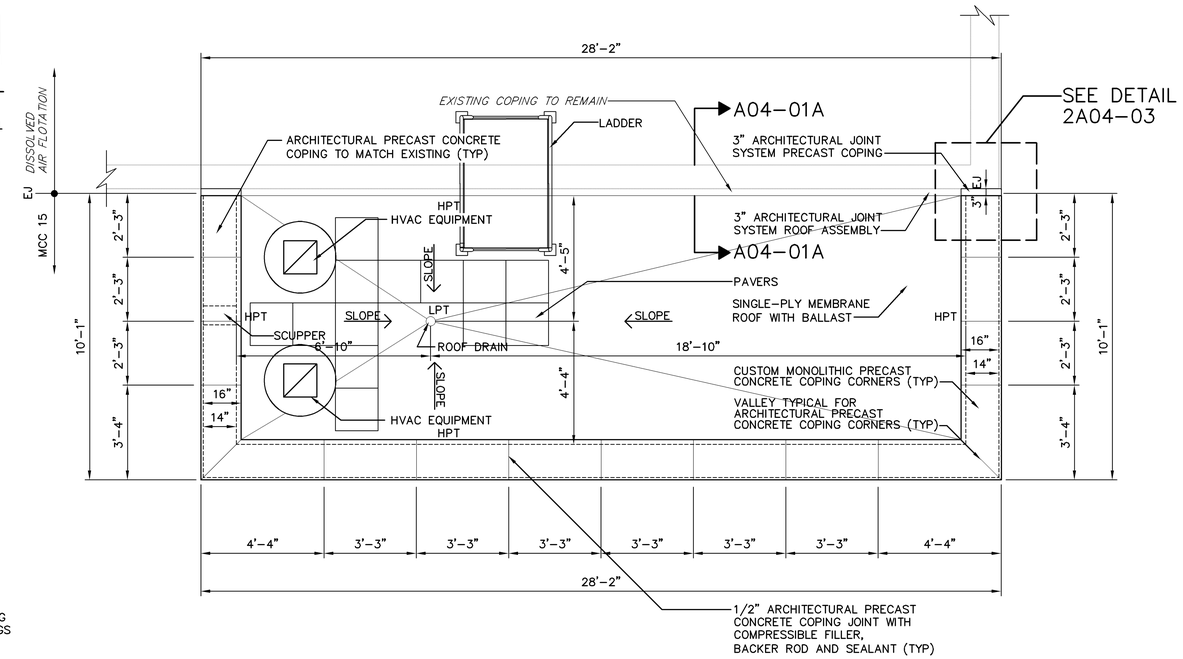


FLOOR PLAN AT EL 24.50

0 2 4

SCALE: 3/8" = 1'-0"



ROOF PLAN

0 2 4

SCALE: 3/8" = 1'-0"

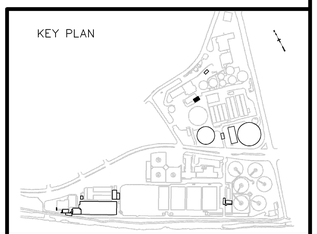
NOTES:

1. REPAIR ADJACENT EXISTING CONSTRUCTION TO REMAIN THAT IS DAMAGED BY DEMOLITION.
2. COORDINATE FINISH FLOOR ELEVATION OF ADDITION WITH FINISH FLOOR ELEVATION OF EXISTING BUILDING.
3. ALL DIMENSIONS SHALL BE FIELD VERIFIED. EXISTING CONSTRUCTION SHOWN IS BASED ON EXISTING CONSTRUCTION DOCUMENTS 72-6-S (1972).
4. SEE SHEET A00-04 AND A00-05 FOR DOOR SCHEDULE AND DETAILS.
5. SEE SHEET A00-06 FOR RAILING AND HANDRAIL DETAILS.
6. SEE SHEET A00-02 FOR ROOM FINISH SCHEDULE.
7. COORDINATE WITH "P" DRAWINGS FOR THE RELOCATION OF THE EXISTING FOUL AIR PIPIE AND EXISTING ROOF DRAINAGE PIPING.
8. EXISTING SIDEWALK AND STAIRS ON THE EXTERIOR SOUTH SIDE OF THE DISSOLVED AIR FLOTATION BUILDING SHALL BE REMOVED AND REPLACED. COORDINATE EXTENT OF SIDEWALK WITH CIVIL DRAWINGS.
9. EXISTING WINDOW AND SILLS SHALL BE REMOVED. FILL EXISTING OPENING FULL HEIGHT AND WIDTH WITH CONCRETE BLOCK AND BRICK TO MATCH EXISTING.
10. ALL CONCRETE BLOCK WALLS ARE BEARING/SHEAR TYPE WALLS.

NOTES:

1. 1/4" PER FOOT MINIMUM SLOPE ON ALL COMPOSITE ROOF SYSTEMS.
2. FOR ROOF DRAIN TYPES SEE SPECIFICATION SECTION 15413.
3. HPT INDICATES HIGH POINT OF COMPOSITE ROOF INSULATION 7" ABOVE TOP OF PRECAST CONCRETE PLANK.
4. LPT INDICATES LOW POINT OF COMPOSITE ROOF INSULATION 2" ABOVE TOP OF PRECAST CONCRETE PLANK.
5. ARCHITECTURAL PRECAST COPING TO MATCH EXISTING COPING ON THE DISSOLVED AIR FLOTATION BUILDING.

KEY PLAN



NO.	ISSUED FOR	DATE	BY
A	CONFORMED DOCUMENT	9-01-06	AJS

DESIGNED DFC
DRAWN MH
CHECKED DFC
PROJ.ENGR. DFC
CAD REF. NO. 1A028M15A
APPROVED

HORIZONTAL DATUM IS REFERENCED TO VIRGINIA STATE GRID, NORTH AMERICAN DATUM 1983 (NAD 83)

VERTICAL DATUM IS REFERENCED TO NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29)

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ARLINGTON COUNTY VIRGINIA

ARLINGTON COUNTY
WATER POLLUTION CONTROL PLANT

UPGRADE AND EXPANSION
PHASE 7A

DISSOLVED AIR FLOTATION BUILDING
MCC-15
FLOOR PLAN AT EL 24.50
AND ROOF PLAN

THE SCALE BAR SHOWN BELOW MEASURES ONE INCH LONG ON THE ORIGINAL DRAWING.

DATE: DECEMBER 2005

DRAWING NUMBER
A04-01

SHEET . OF

User:hollenbaugh Spec:ARLINGTON CNTY File:\1A28-02\REBID DOCS\ARCH\1A028M150.DWG Scale:1:1 Date:11/28/2005 Time:13:23 Layout:A04-01