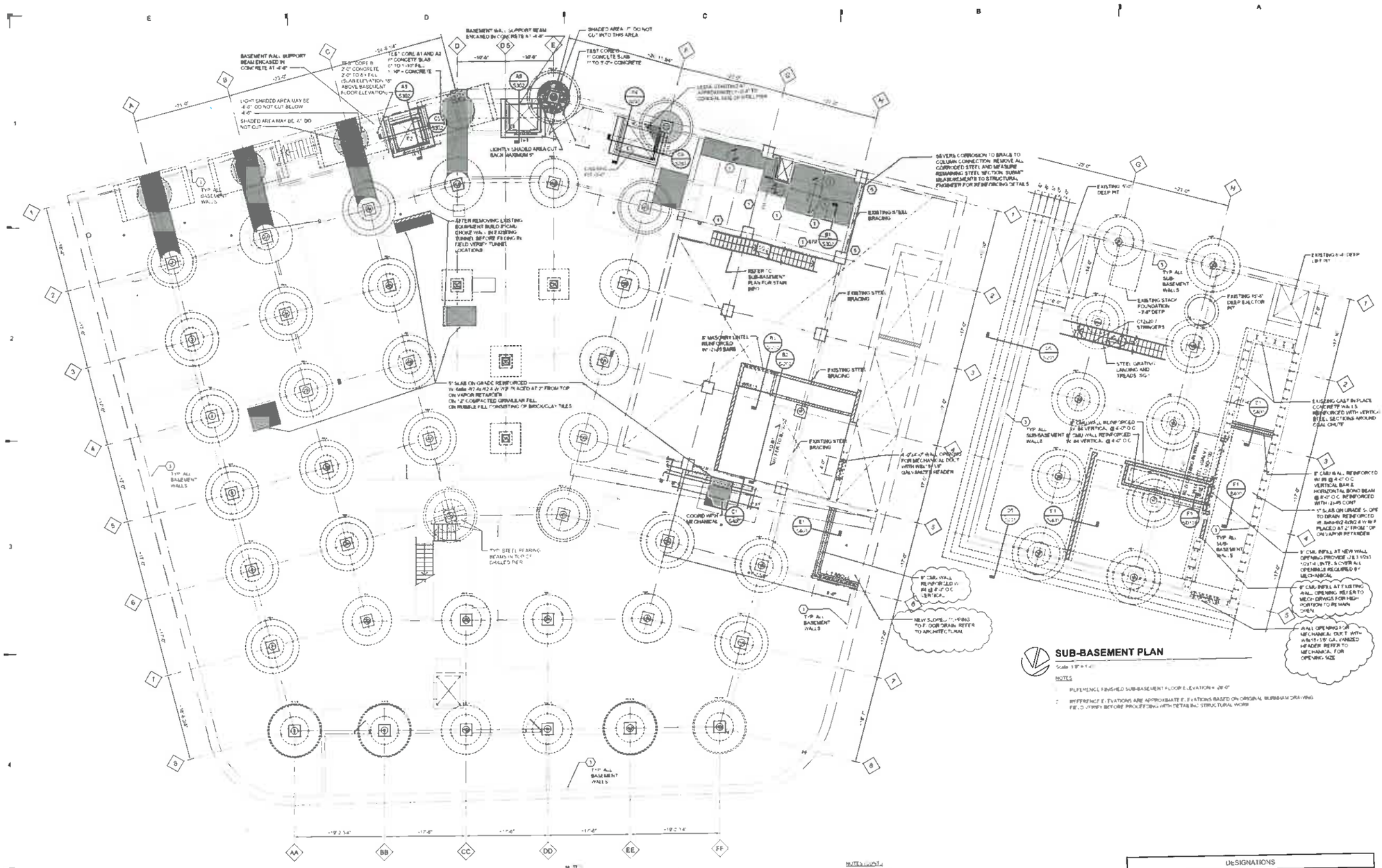

SUB-BASEMENT PLAN

Scale 1/8" = 1'-0"

NOTES

1. REFERENCE FINISHED SUB-BASEMENT FLOOR ELEVATION = -28'-0"
2. REFERENCE ELEVATIONS ARE APPROXIMATE ELEVATIONS BASED ON ORIGINAL BURNHAM DRAWING FIELD VERIFY BEFORE PROCEEDING WITH DETAILING STRUCTURAL WORK

BASEMENT AND FOUNDATION PLAN

Scale 1/8" = 1'-0"

NOTES

1. REFERENCE FINISHED BASEMENT FLOOR ELEVATION = -8'-0"

REFERENCE ELEVATIONS ARE APPROXIMATE ELEVATIONS BASED ON ORIGINAL BURNHAM DRAWING FIELD VERIFY BEFORE PROCEEDING WITH DETAILING STRUCTURAL WORK

TOP OF STEEL ELEVATION VARIES BELOW TOP OF FINISHED SLAB FREE ... EXISTING

4. DESIGNATING

EX 1 ... 4" UNDER SLAB ON FLAT AND HOLLOW CORE UNITS FIELD VERIFY ... TO THE WALLS

EX ... EXISTING WIDE TENSION ROD

FD-1 ... REGULAR WEIGHT CONCRETE ... REFER TO SECTION FOR ATTACHMENT AND SUPPORT TO EXISTING STRUCTURE

REMARKS ... REFER TO ARCHITECTURAL DRAWINGS ... REFER TO STRUCTURAL DRAWINGS ... REFER TO MECHANICAL DRAWINGS

NOTES CONT.

5. DESIGN LOADS

DEAD LOAD: FINISH ASSUMPTIONS ... THICKNESS
1" TO 4 1/2" FINISH SLAB 40 PSF
SITE 10 PSF
HEC-CAT TILE 55 PSF
PLASTER CEILING 10 PSF
MEP & MECHANICS 7 PSF
NEW CEILING 2 PSF
TOTAL 182 PSF

LIVE LOADS: SLAB ON GRADE 150 PSF
ELEVATED MECHANICAL SLAB 150 PSF

... REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS

FIX IN ... DIMENSIONS WITH THE [redacted]

FIELD VERIFY ALL EXISTING ... BEFORE ... AND OPENING SIZES AND LOCATIONS

MULTI REFERENCE DRAWINGS

S001 GENERAL INFORMATION
S002 SPECIAL INSPECTIONS REQUIREMENTS
S101 TYPICAL EXISTING BEAM ... DRAWING ... IN ARCHITECTURAL AND MECHANICAL DRAWINGS
S102 PLAN OF STEEL REPAIR ... REQUIREMENT DETAILS

11. ALL EXPOSED STEEL MEMBERS TO BE SPRAY ... PER ... AND PAINTING

DESIGNATIONS	
MARK	DEFINITION
1	SEVERE CORROSION TO EXISTING STEEL BRACE REMOVE ALL LOOSE CONCRETE ON THE ENCASEMENT TO EXPOSE CORRODED PORTION OF BRACE CLEAN STEEL TO BARE METAL REMOVE ROAMING ... REPAIR AND REPORT TO STRUCTURAL ENGINEER. STRUCTURAL ENGINEER SHALL INSURE REMAINING ON FAILED AND UNCORRODED STEEL SECTION. REFER TO SUB-BASEMENT NOTES FOR ADDITIONAL INFORMATION
2	EXISTING BASEMENT AND SUB-BASEMENT WALLS A REMOVE LOOSE SPALLING CONCRETE/PARGING B CLEAN AND INSPECT ALL EXPOSE STEEL SECTIONS AND REINFORCING BARS BASED ON RESULTS OF FIELD INSPECTION ADD SUPPLEMENTAL REINFORCING BARS AS REQUIRED C ROUT OUT ALL WALL CRACKS CRACKS E PRESSURE EPOXY INJECT ALL WALL CRACKS F ... SPRAY APPLIED BONDING AGENT IN ... WHERE HAS SPALLED BEEN REMOVED G ... WITH ... GRADE NON SHRINK CONCRETE ... PATCH WALL AREAS IN ACCEPTABLE CONCRETE H ...
3	... EXISTING ... BEAM ... ARCHITECTURAL DRAWINGS AND ...

CONSTRUCTION SET 04/15/13
PERMIT / BID 1/07/12
GMP OR 08/14/12
100 % DD 07/02/12
OWNER REVIEW 04/10/12

Revision	Date

Date 12.07.2012

Project Number 20120133

Sheet Title
SUB-BASEMENT, BASEMENT AND FOUNDATION PLAN

Sheet Number
S100

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