

Queens Central Library

Queens Central Library Renovations Phase 2B

Issue for Bid - Compactor
02/27/2015

89-11 Merrick Boulevard
Jamaica, NY 11432

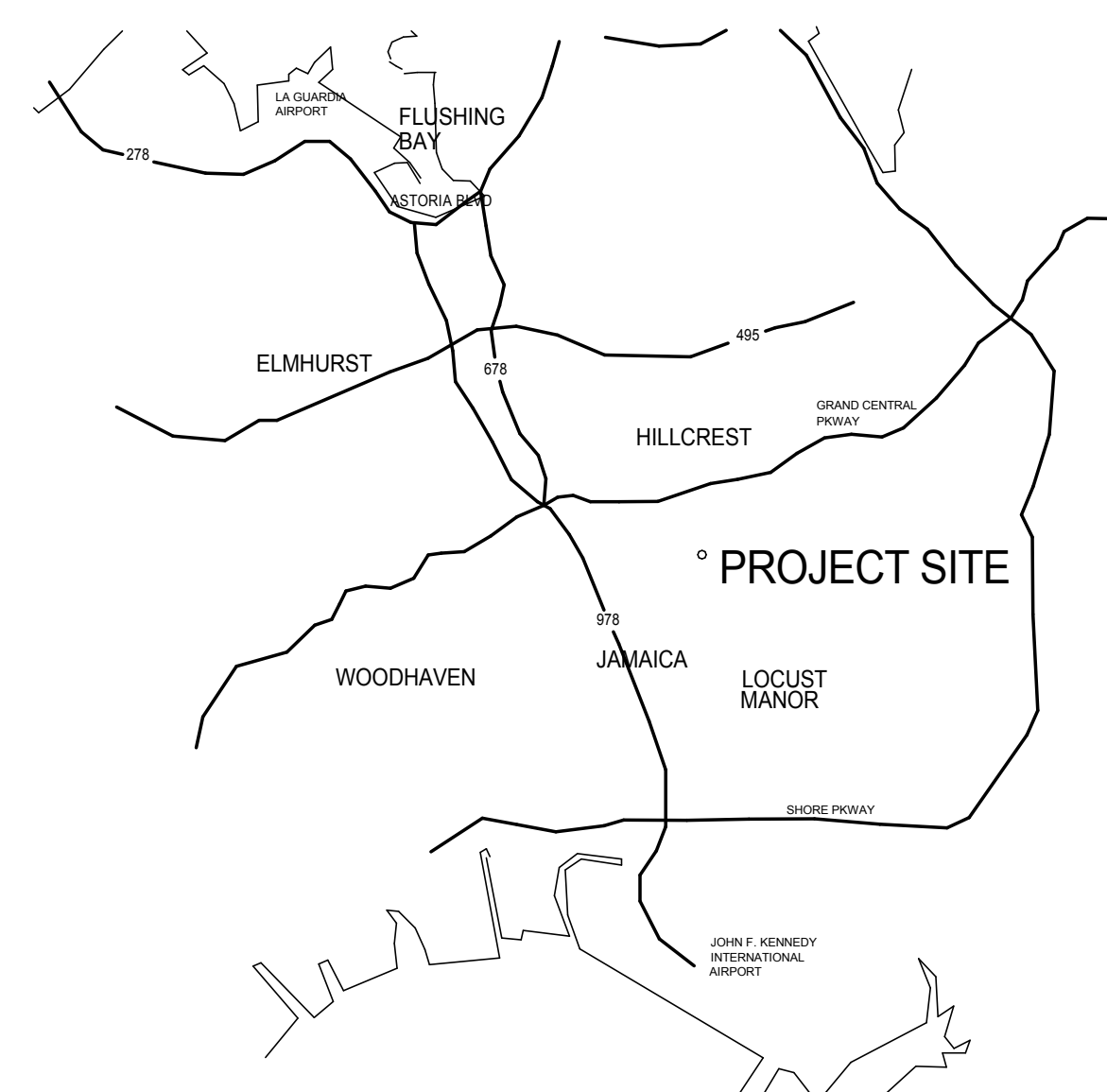
Gensler

Architect
Rockefeller Center
1230 Avenue of the Americas
Suite 1500
New York NY 10020
Phone: 212.492.1400
Fax: 212.492.1472

DEPARTMENT OF BUILDING NOTES

- AS PER SECTION 27-196 OF BUILDING CODE, AT LEAST 24 HOURS WRITTEN NOTICE SHALL BE GIVEN TO THE COMMISSIONER BEFORE THE COMMENCEMENT OF ANY WORK FOR WHICH A PERMIT HAS BEEN ISSUED. 72 HOURS BEFORE ANY WORK COMMENCES ON AN ITEM OF CONSTRUCTION REQUIRED A CONTROLLED INSPECTION SHALL BE NOTIFIED IN WRITING.
 - EACH FLOOR IS A SINGLE OCCUPANCY.
 - ALL SPACES TO BE OCCUPIED AS LIBRARY USE.
 - NO CHANGE IN USE, EGRESS OR OCCUPANCY.
 - THIS DRAWING IS FILED TO SHOW TENANT RENOVATIONS. ALL EXISTING AND BASE BUILDING CONSTRUCTION PREVIOUSLY APPROVED.
 - SPECIAL INSPECTIONS SHALL BE REQUIRED FOR THE FOLLOWING:
 - STRUCTURAL STEEL - WELDING (SEE STRUCTURAL ENGINEER TO BE DESIGN APPLICANT)
 - STRUCTURAL STEEL - BOLTING (SEE STRUCTURAL ENGINEER TO BE DESIGN APPLICANT)
 - CONCRETE CAST-IN-PLACE (SEE STRUCTURAL ENGINEER TO BE DESIGN APPLICANT)
- PROGRESS INSPECTIONS SHALL BE REQUIRED FOR THE FOLLOWING:
- FINAL

VICINITY MAP



LOCATION MAP



PROJECT INFORMATION

BUILDING ADDRESS: 89-11 MERRICK BLVD, JAMAICA, NY 11432
 BLOCK AND LOT NO.: BLOCK 1291, LOT 38
 ZONING: C5-S
 OCCUPANCY TYPE: G - EDUCATION
 CONSTRUCTION TYPE: CLASS 1 - FIREPROOF
 FIRE PROTECTION: NOT SPRINKLERED

DRAWING INDEX

Sheet Number	Sheet Name	ISSUE 1 - 02/26/15	NEW ISSUE	REVISED ISSUE	ISSUED WITH NO CHANGES	REVISED - NOT ISSUED / SK ISSUED	COMMENTS
ARCHITECTURE							
A-001.00	INDEX		•				
A-002.00	GENERAL NOTES		•				
A-003.00	GRAPHIC SYMBOLS		•				
A-090.00	KEY PLANS		•				
A-207.00	CONSTRUCTION PLAN - 1ST FLOOR - GARBAGE COMPACTOR DUNNAGE		•				

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Issue	Date	Issue Description	By	Check
1	01/12/15	ISSUE FOR BID - COMPACTOR	AH	BSY
2	02/26/15	ISSUE FOR BID - COMPACTOR	AH	BSY

Seal/Signature

Project Name
 Queens Central Library Renovations Phase 2B

Project Number
 06.7679.100

Description
 INDEX

Scale
 1/2" = 1'-0"

A-001.00

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GENERAL NOTES

- ALL WORK SHALL COMPLY WITH ALL LOCAL BUILDING CODES, LAWS, ORDINANCES, RULES AND REGULATIONS OF THE PUBLIC AUTHORITIES GOVERNING THE WORK.
- INDIVIDUAL TRADE CONTRACTORS MUST OBTAIN AND PAY FOR ALL PERMITS, INSPECTIONS AND FINAL SIGN-OFFS REQUIRED BY THE PUBLIC AUTHORITIES GOVERNING THE WORK.
- THE DRAWINGS AND PROJECT MANUAL ARE COMPLEMENTARY AND THEIR INTENT IS TO INCLUDE ALL ITEMS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT REQUIRED FOR THE CONSTRUCTION OF THE PROJECT. THE ORGANIZATION OF THE DRAWINGS AND PROJECT MANUAL SHALL NOT CONTROL THE CONTRACTOR IN DIVIDING WORK AMONG THE SUBCONTRACTORS OR IN ESTABLISHING THE EXTENT OF WORK PERFORMED BY ANY TRADE.
- REVIEW DOCUMENTS, VERIFY DIMENSIONS AND FIELD CONDITIONS AND CONFIRM THAT WORK IS BUILDABLE AS SHOWN. THE CONTRACTOR SHALL REPORT ANY CONFLICTS AND/OR OMISSIONS TO THE ARCHITECT PRIOR TO PERFORMING ANY WORK IN QUESTION. OTHERWISE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS TO COMPLETE THE WORK STATED IN ON THE CONTRACT DOCUMENTS BASED UPON THE OPTIMAL ESTABLISHED QUALITY STANDARDS.
- SUBMIT REQUESTS FOR SUBSTITUTIONS, REVISIONS AND/OR CHANGES TO THE ARCHITECT, IN WRITING, FOR REVIEW PRIOR TO PURCHASE, FABRICATION OR INSTALLATION.
- COORDINATE WORK WITH THE OWNER, INCLUDING SCHEDULING TIME AND LOCATIONS FOR DELIVERIES, BUILDING ACCESS, USE OF BUILDING SERVICES AND FACILITIES AND USE OF ELEVATORS AS TO MINIMIZE DISTURBANCE OF BUILDING FUNCTIONS AND OCCUPANTS.
- OWNER WILL PROVIDE WORK NOTED AS "BY OTHERS" OR "NIC" UNDER SEPARATE CONTRACT. INCLUDE SCHEDULE REQUIREMENTS IN CONSTRUCTION PROGRESS SCHEDULE AND COORDINATE TO ASSURE ORDERLY SEQUENCE OF INSTALLATION.
- MAINTAIN EXITS, EXIT LIGHTING, FIRE PROTECTIVE DEVICES AND ALARMS FOR DURATION OF WORK IN ACCORDANCE WITH APPLICABLE CODES AND ORDINANCES.
- PROTECT AREA OF WORK AND ADJACENT AREAS FROM DAMAGE FOR DURATION OF WORK. ALL DAMAGE DUE TO IMPROPER PROTECTION SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER.
- MAINTAIN WORK AREAS SECURE AND LOCKABLE FOR THE DURATION OF WORK AND COORDINATE WITH OWNER/LANDLORD TO ENSURE SECURITY.
- PROVIDE A DULY AUTHORIZED FULL-TIME REPRESENTATIVE ON THE JOB SITE AT ALL TIMES FOR SUPERVISION OF CONSTRUCTION AS OUTLINED IN THE PROJECT MANUAL.
- SUBMIT SAMPLES, DATA SHEETS AND SHOP DRAWINGS AS OUTLINED IN THE PROJECT MANUAL.
- MAINTAIN THE CONSTRUCTION PREMISES IN A NEAT AND ORDERLY CONDITION AS OUTLINED IN THE PROJECT MANUAL.
- DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS GOVERN. IN CASE OF CONFLICT, THE CONTRACTOR SHALL SUBMIT A WRITTEN REQUEST FOR CLARIFICATION OR INFORMATION TO THE ARCHITECT. TELEPHONE INQUIRIES WILL NOT BE PERMITTED.

DEMOLITION NOTES

- COMPLY WITH APPLICABLE LOCAL, STATE AND FEDERAL CODES AND REGULATIONS PERTAINING TO SAFETY OF PERSONS, PROPERTY AND ENVIRONMENTAL PROTECTION.
- GENERAL CONTRACTOR TO PROVIDE AND MAINTAIN BARRICADES, LIGHTING AND GUARDRAILS AS REQUIRED BY APPLICABLE CODES AND REGULATIONS TO PROTECT WORKERS AND OCCUPANTS OF THE BUILDING.
- IF DEMOLITION IS PERFORMED IN EXCESS OF THAT REQUIRED, RESTORE EFFECTED AREAS AT NO ADDITIONAL COST TO THE OWNER.
- GENERAL CONTRACTOR TO REMOVE FROM THE SITE DAILY AND LEGALLY DISPOSE OF REFUSE, DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM DEMOLITION OPERATIONS.
- REMOVE DESIGNATED COMPONENTS AND EQUIPMENT AS REQUIRED FOR NEW WORK.
- ELECTRICAL CONTRACTOR MUST REMOVE ABANDONED ELECTRICAL, TELEPHONE AND DATA CABLING AND DEVICES, UNLESS OTHERWISE NOTED.
- REFER TO MECHANICAL, ELECTRICAL, FIRE PROTECTION, PLUMBING AND STRUCTURAL DRAWING FOR ADDITIONAL DEMOLITION INFORMATION FOR THOSE TRADES.
- FOR ALL ITEMS SCHEDULED FOR REMOVAL AND REINSTALLATION, CONTRACTOR SHALL VERIFY AND DOCUMENT, IN WRITING, THE CONDITION AND FUNCTIONALITY OF THE ITEM(S) PRIOR TO REMOVAL. ANY DAMAGE TO ITEM(S) NOT DOCUMENTED SHALL BE REPAIRED BY

CONSTRUCTION NOTES

- ALL DIMENSIONS ARE DIMENSIONED FROM FINISH FACE TO FINISH FACE, UNLESS OTHERWISE NOTED. MAINTAIN DIMENSIONS MARKED "CLEAR" OR "HOLD." ALLOW FOR THICKNESS OF FINISHES.
- COORDINATE AND PROVIDE BLOCKING WITHIN PARTITIONS FOR ALL MILLWORK AND ITEMS ATTACHED OR MOUNTED TO WALLS OR CEILINGS.
- UNDERCUT OF DOORS TO CLEAR TOP OF FLOOR FINISHES BY 1/4" UNLESS OTHERWISE NOTED.
- ALL INTERIOR GLAZING TO BE SAFETY GLAZING IN ACCORDANCE WITH APPLICABLE CODES.
- MARK THE LOCATION OF ALL PARTITIONS ON THE SLAB FOR REVIEW BY THE ARCHITECT PRIOR TO INSTALLATION. REVIEW SHALL BE FOR DESIGN INTENT. CONTRACTOR TO VERY ALL CONDITIONS IN ORDER TO ENSURE PROPER FIT.
- ALL PARTITIONS SHALL BE PERPENDICULAR OR PARALLEL TO BUILDING CORE WALLS, UNLESS OTHERWISE NOTED.
- HINGE FACE OF ALL DOOR OPENINGS SHALL BE LOCATED 6" FROM ADJACENT PERPENDICULAR WALL, UNLESS OTHERWISE NOTED.
- WHERE EXISTING ACCESS PANELS CONFLICT WITH CONSTRUCTION, RELOCATE PANELS TO ALIGN WITH AND FIT WITHIN NEW CONSTRUCTION. (REVIEW WITH ARCHITECT IN THE FIELD)
- REPAIR AND/OR RESTORE ALL EXISTING FIREPROOFING DAMAGED DUE TO DEMOLITION AND NEW WORK. FIREPROOFING SHALL BE AS REQUIRED TO MAINTAIN EXISTING FIRE PROTECTION RATING.
- PATCH AND REPAIR ALL EXISTING AND/OR NEW PENETRATIONS THROUGH EXISTING FIRE RATED SLABS AND PARTITIONS, AS REQUIRED, TO MAINTAIN EXISTING FIRE PROTECTION RATINGS.
- PATCH AND REPAIR ALL EXISTING WALLS, COLUMNS AND SURFACES SCHEDULED TO REMAIN AS REQUIRED TO LEAVE THEM SMOOTH AND EVEN TO RECEIVE NEW SCHEDULED FINISHES. REFER TO FINISH PLAN FOR ADDITIONAL INFORMATION.

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06.7679.100

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GENERAL NOTES

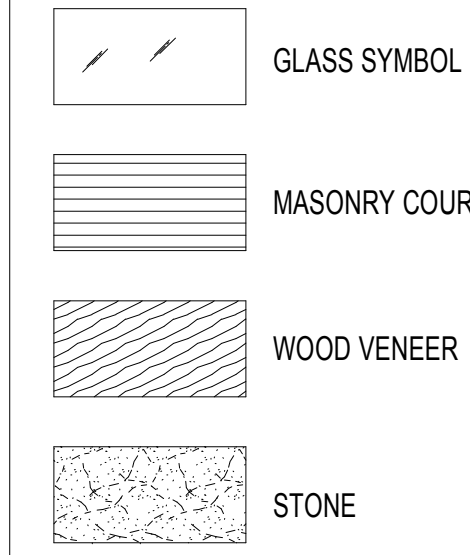
Scale
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A-002.00

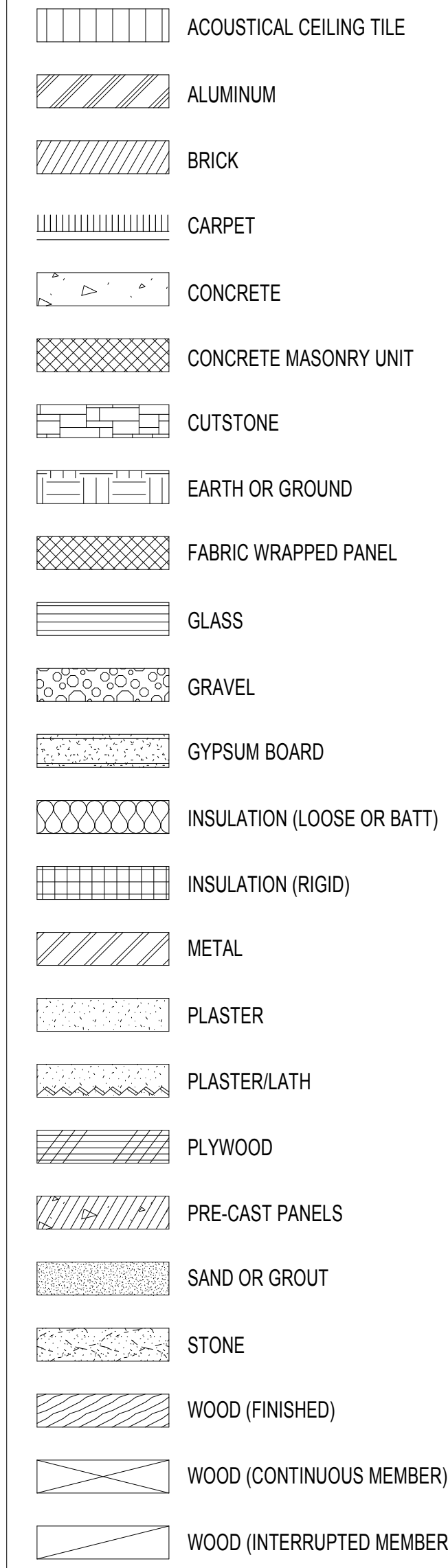
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GRAPHICS SYMBOLS (CONT.)

ELEVATION INDICATIONS

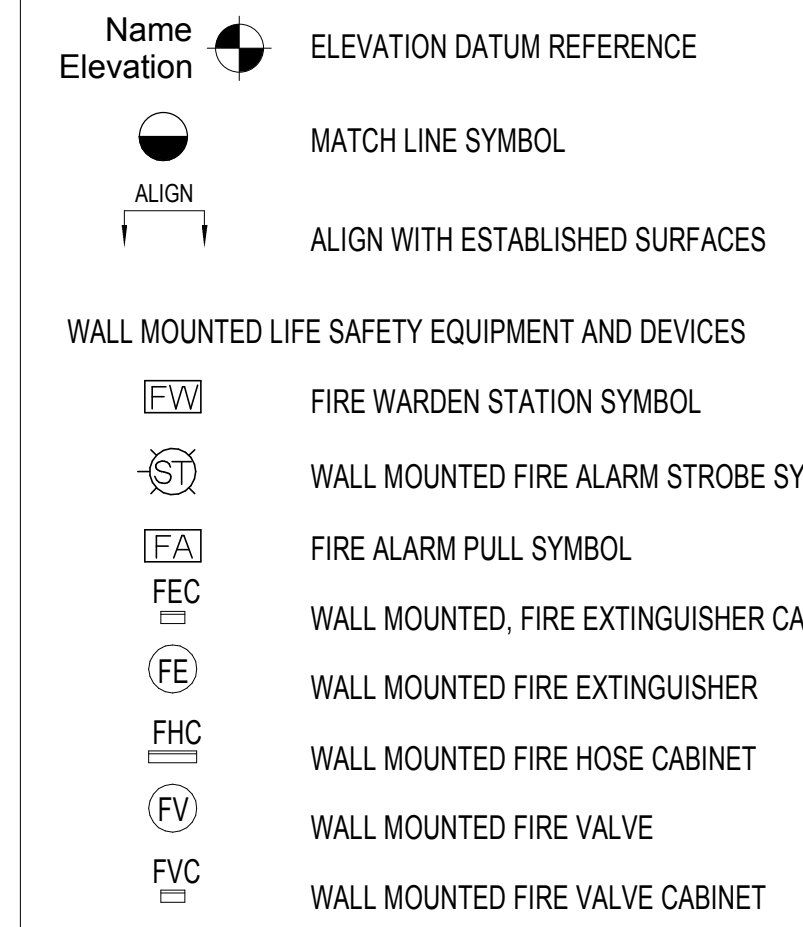
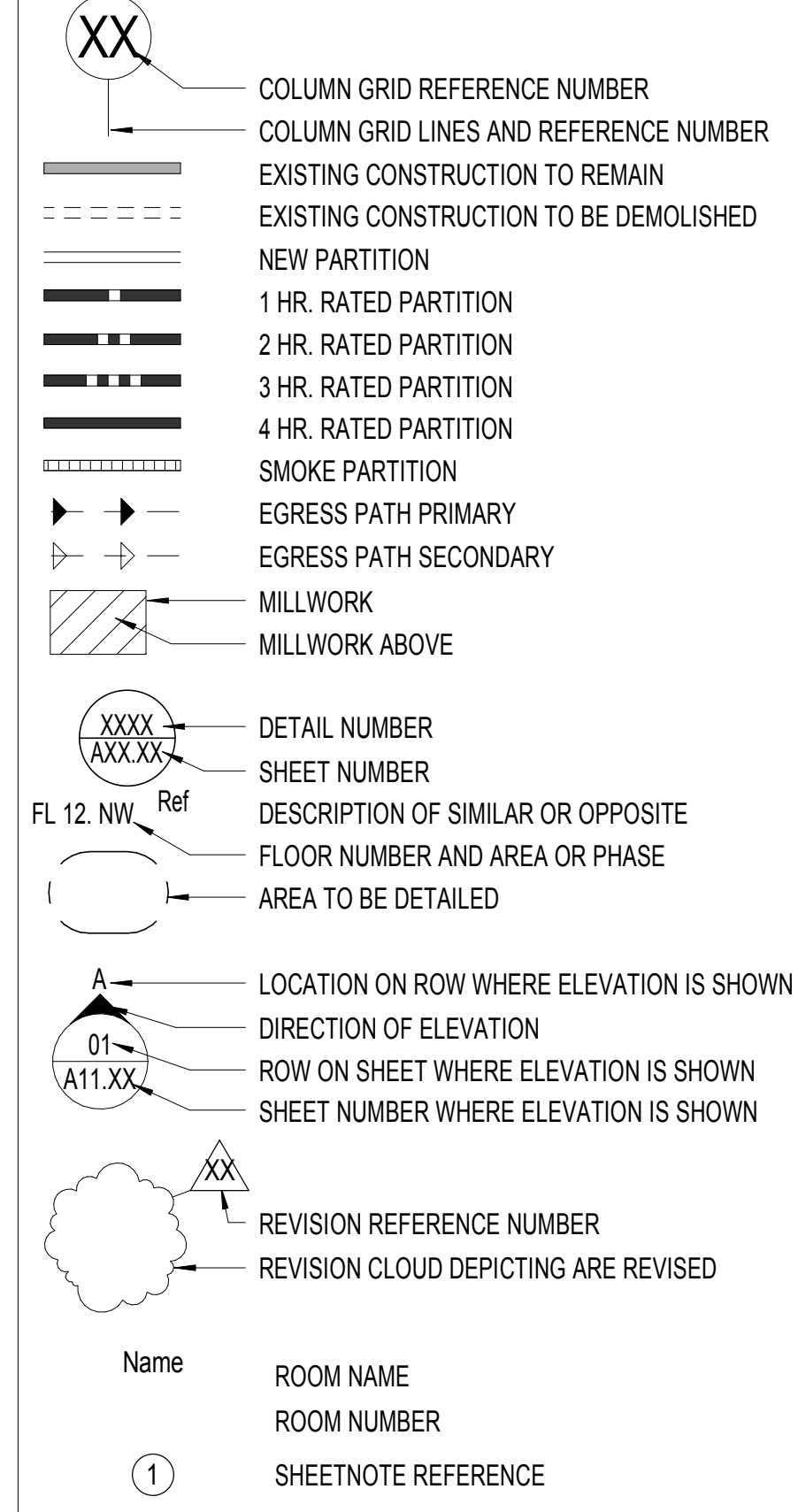


SECTION INDICATIONS



GRAPHICS SYMBOLS

CONSTRUCTION



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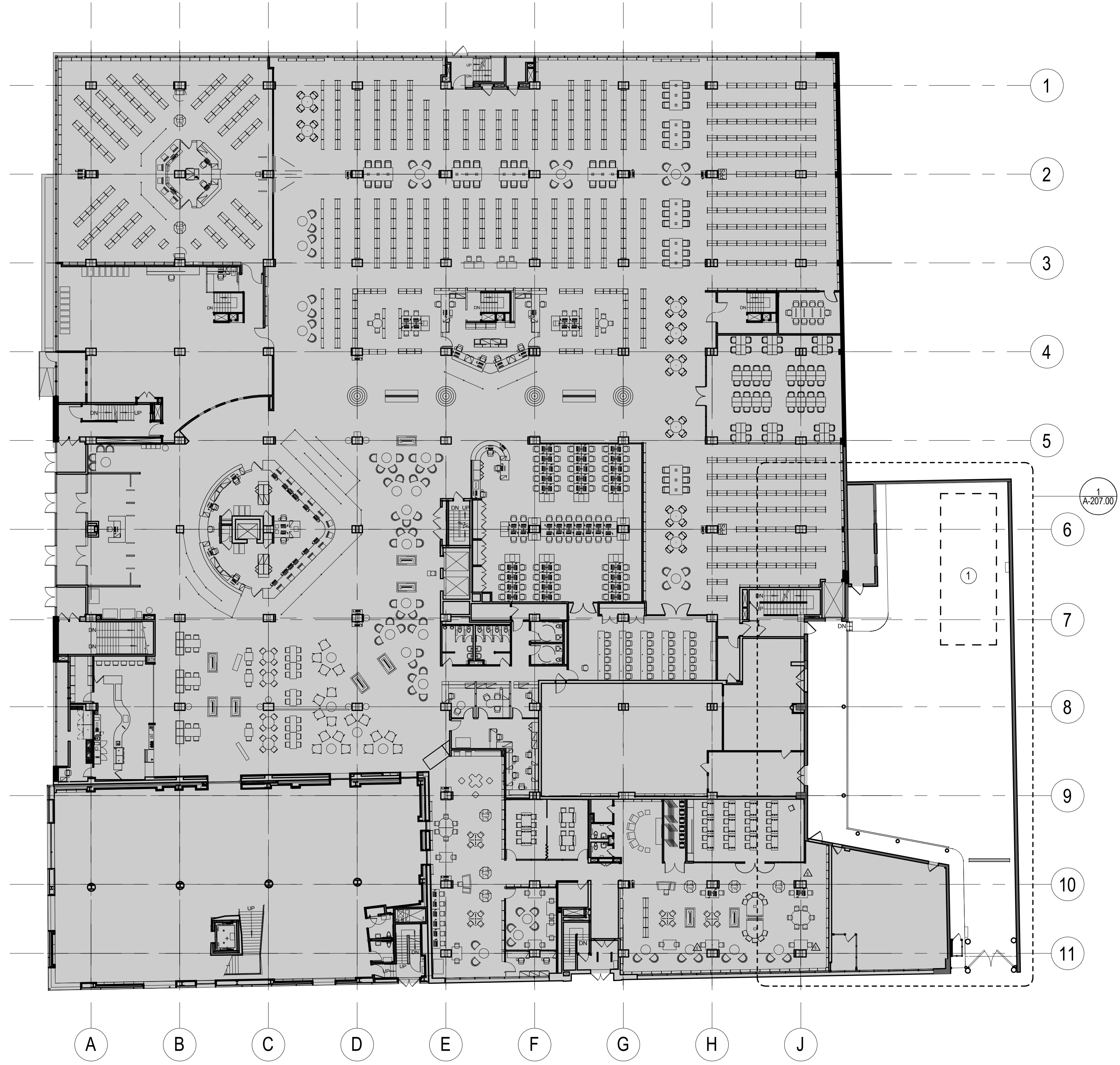
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KEY PLAN - 1ST FLOOR
SCALE: 1" = 20'-0"
1

SHEET NOTES

- ① REFER TO STRUCTURAL DRAWINGS FOR INFORMATION ON EXTENT AND DETAILS OF STRUCTURAL STEEL AND CONCRETE SLAB WORK. REFER TO ELECTRICAL DRAWINGS FOR INFORMATION ON NEW TRASH COMPACTOR POWER REQUIREMENTS AND SERVICE PANEL.

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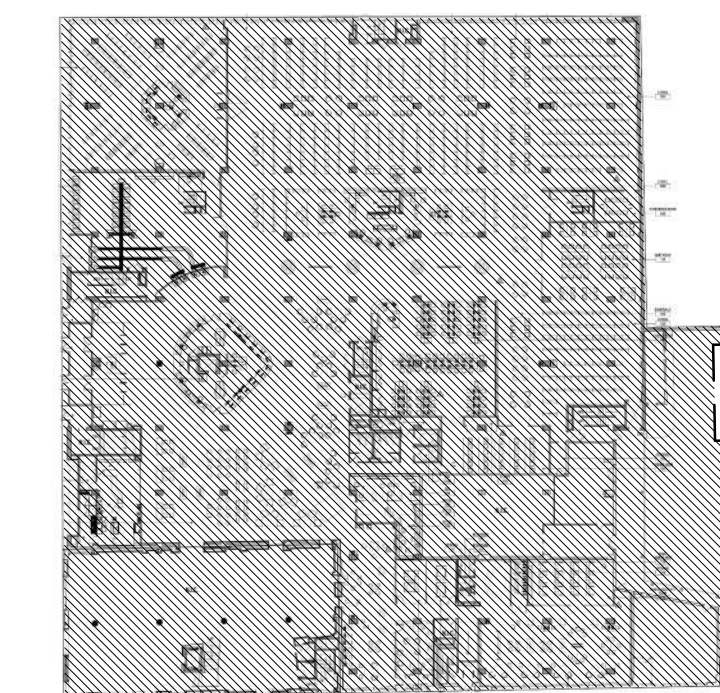
Description
KEY PLANS

Scale
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A-090.00

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KEY PLAN



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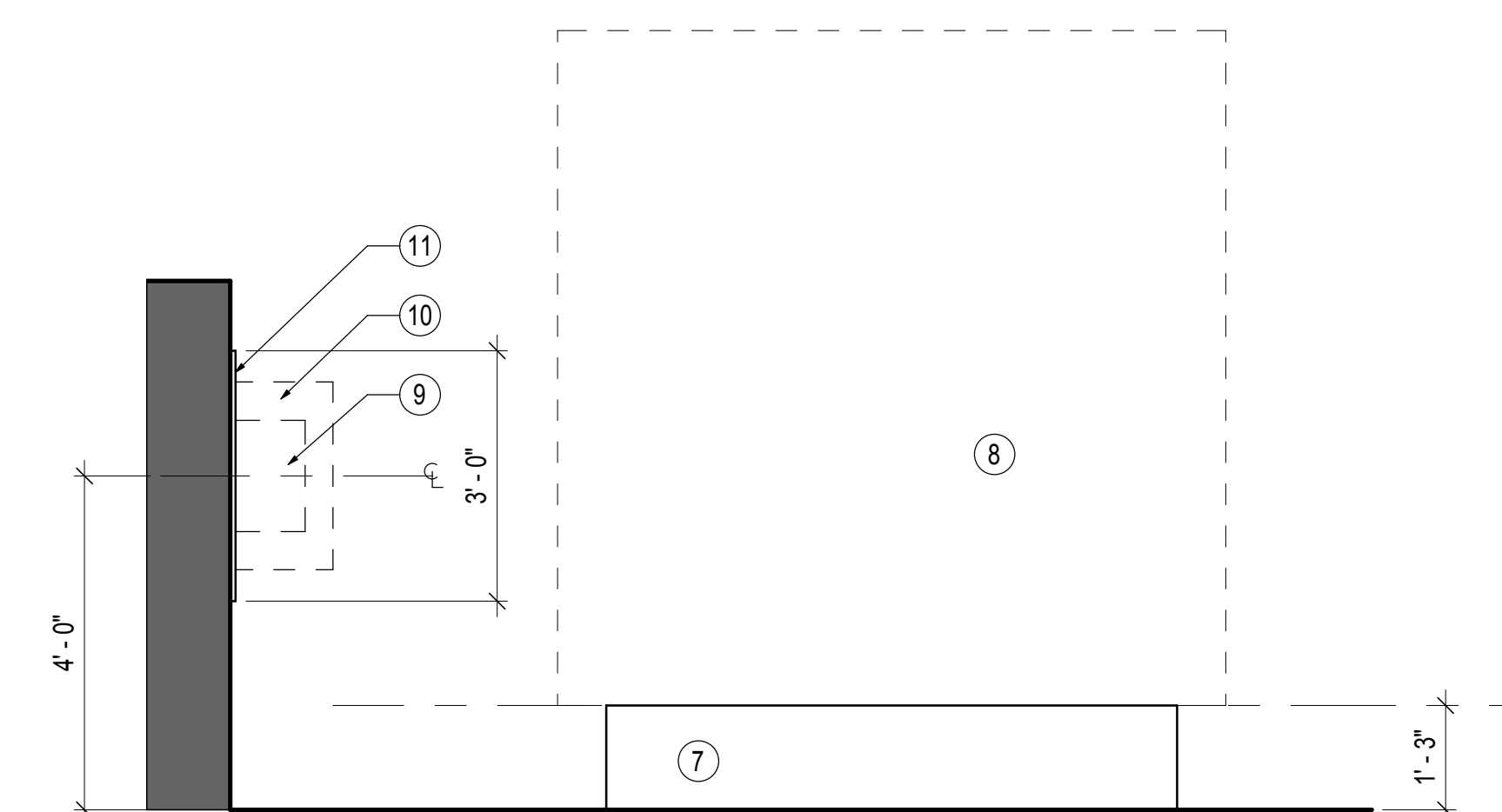
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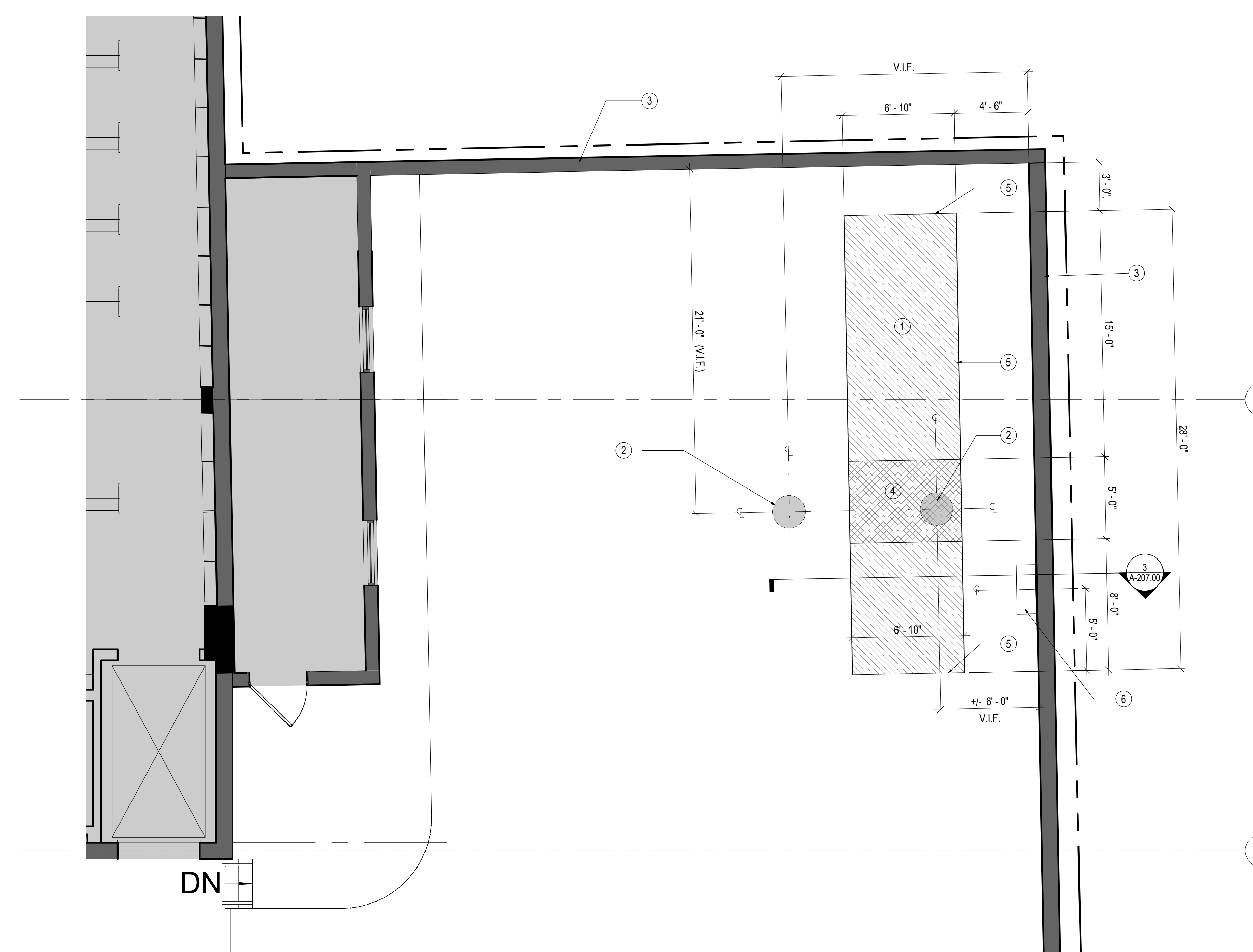
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SECTION - GARBAGE COMPACTOR DUNNAGE
SCALE: 1/2" = 1'-0"

3



CONSTRUCTION PLAN - 1ST FLOOR - GARBAGE COMPACTOR DUNNAGE
SCALE: 1/4" = 1'-0"

1

SHEET NOTES

- 1 COMPACTOR DUNNAGE PLATFORM. HOT-DIPPED GALVANIZED STRUCTURAL STEEL BEAMS WITH CONTINUOUS BENT STEEL PLATES AND GALVANIZED STEEL GRATING. SONO TUBE FOUNDATION AND REINFORCED CONCRETE FOOTING. TOP OF GRATING TO ALIGN WITH TOP OF STEEL BEAMS. REFER TO STRUCTURAL DRAWINGS FOR SIZES, LOCATIONS ADDITIONAL INFORMATION AND DETAILS.
- 2 EXISTING STEEL COVER PLATE OF TANK BELOW.
- 3 EXISTING CONCRETE RETAINING WALL.
- 4 REMOVABLE GALVANIZED STEEL GRATING FOR ACCESS TO STEEL COVER PLATE BELOW. TOP OF GRATING TO ALIGN WITH TOP OF SCHEDULED STEEL BEAM. REFER TO SPECIFICATIONS AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFO AND CONNECTION DETAILS.
- 5 STRUCTURAL STEEL SUPPORT BEAM. REFER TO STRUCTURAL DRAWINGS FOR LOCATION, SIZE AND ADDITIONAL INFO.
- 6 ODORIZER AND LOCKABLE FUSED DISCONNECT SWITCH SURFACE MOUNTED TO EXISTING CONCRETE RETAINING WALL. PROVIDE 36" X 72" PAINTED 3/4" CDX PLYWOOD BACKING PANEL AND (4) 1/2" DIAMETER HILTI HY-200 EPOXY ANCHORS WITH 6" EMBEDMENT. REFER TO ELECTRICAL DRAWINGS AND SPECIFICATION FOR ADDITIONAL INFORMATION.
- 7 STEEL DUNNAGE WITH CONCRETE SONOTUBE FOOTING. SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 8 SELF-CONTAINED COMPACTOR.
- 9 SCHEDULED DISCONNECT SWITCH AND BOX. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 10 SONOZAIRE ODORIZER 630A.
- 11 36" X 72" X 3/4" PAINTED CDX PLYWOOD, PLYWOOD PANEL, DISCONNECT BOX AND ODORIZER ANCHORED WITH (4) 1/2" DIA HILTI HY-200 EPOXY ANCHORS TO EXISTING CONCRETE RETAINING WALL.

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CONSTRUCTION PLAN - 1ST FLOOR - GARBAGE COMPACTOR DUNNAGE

Scale
As indicated

A-207.00

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