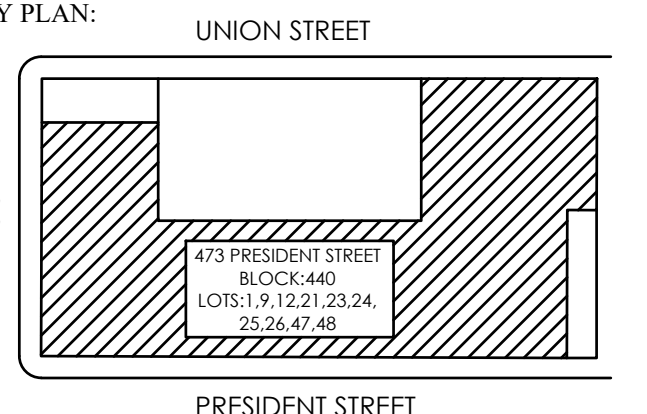


NO.	DATE	DESCRIPTION
01/04/2022	XXXX	FOUNDATION AWARD PACKAGE
02/24/2022	XXXX	CONSTRUCTION DOCUMENTS
11/02/2021	XXXX	FOUNDATION DRAWING SET
10/01/2021	XXXX	SOB CO / DOB FILING
08/04/2021	XXXX	100% DESIGN DEVELOPMENT (REV. ISSUE)
02/21/2021	XXXX	100% DESIGN DEVELOPMENT
10/27/2020	XXXX	90% DESIGN DEVELOPMENT
08/13/2020	XXXX	100% SCHEMATIC DESIGN +
06/07/2020	XXXX	92 SUBMISSION

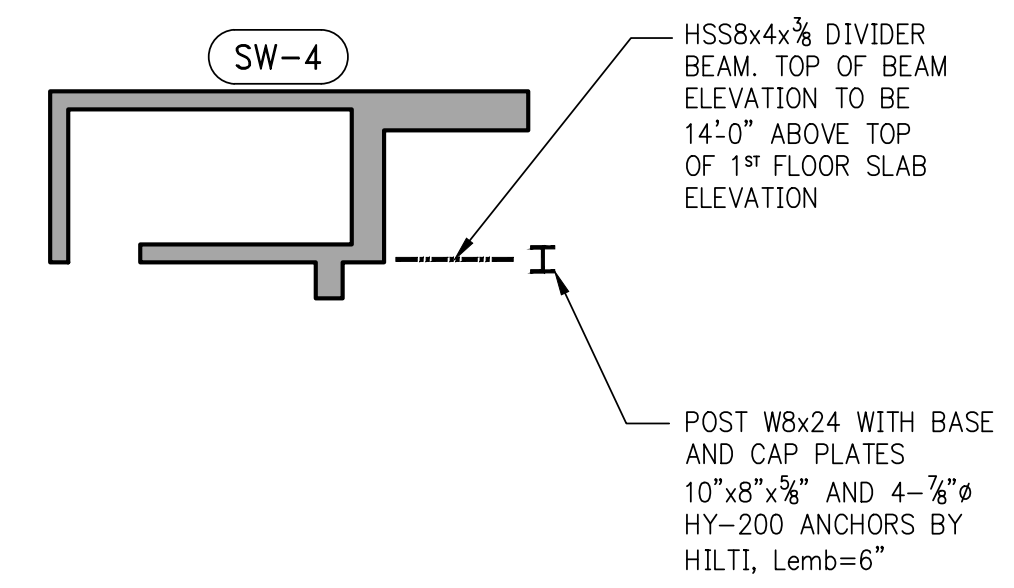
DOB NUMBER:
NB# 321598400



DRAWING TITLE:
FOUNDATION (1ST FLOOR) CELLAR PLAN

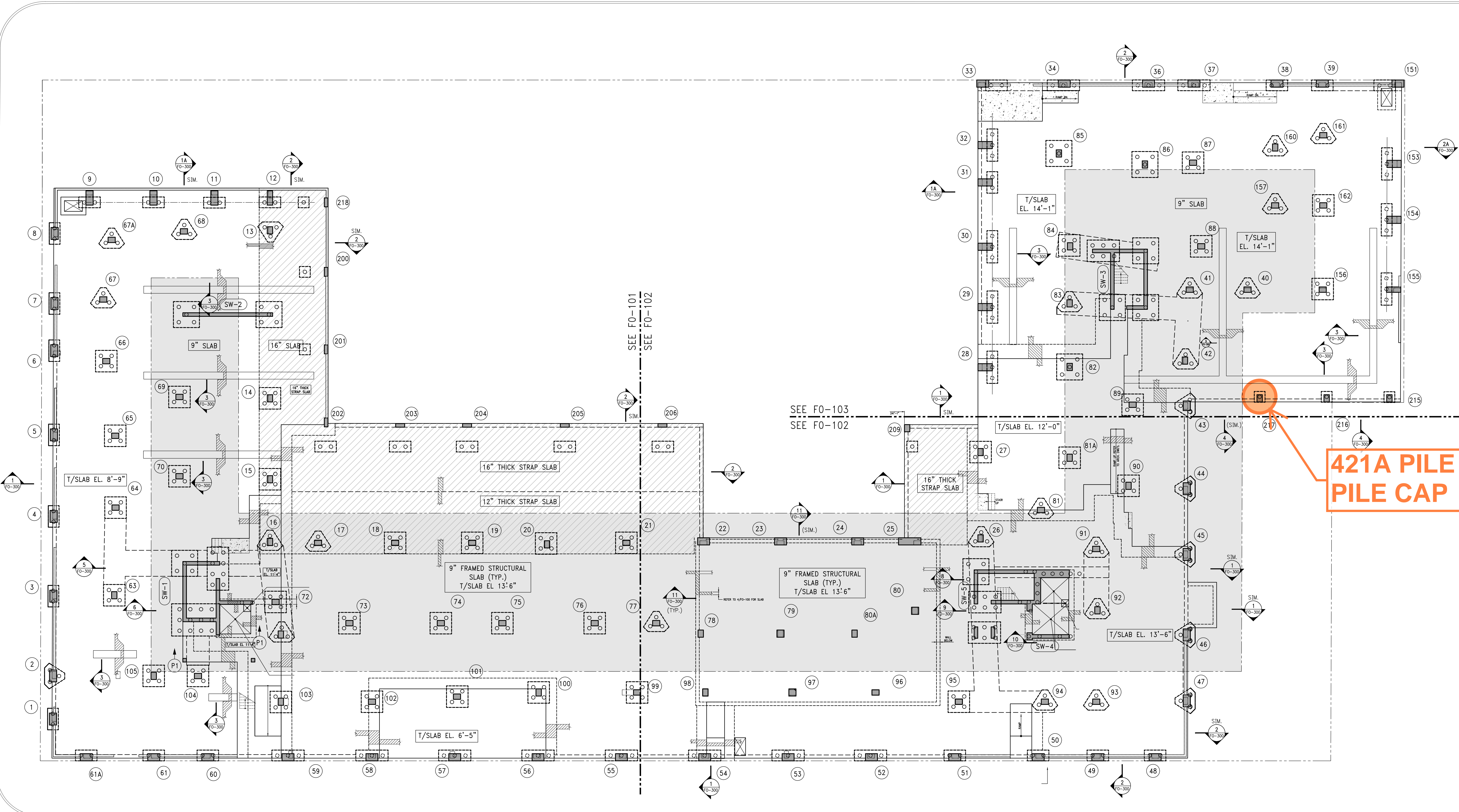
SEAL & SIGNATURE: DATE: 03.11.22
PROJECT No: 1912990
DRAWN BY:
CHECKED BY:
FO-100.00

SHEET No: OF
FILE No:



2 INTERMEDIATE DIVIDER BEAM FRAMING PLAN
SCALE: 3/32"=1'-0"

UNION STREET

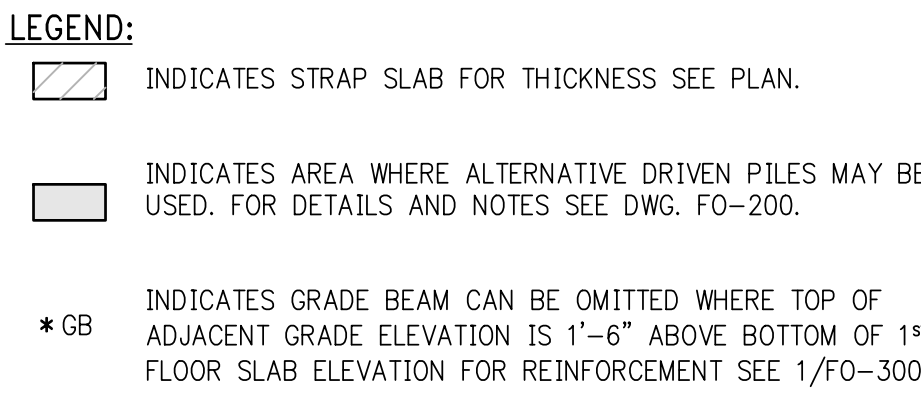


421A PILE & PILE CAP

PRESIDENT STREET

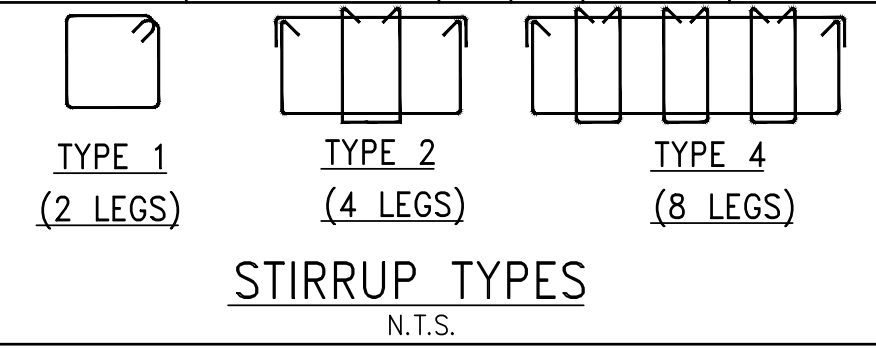
1 FOUNDATION (1ST FLOOR) PLAN (120T COMPRESSION CAPACITY PILES)
SCALE: 3/32"=1'-0"

- NOTES:
- TOP OF SLAB ELEVATION REFER TO PLAN.
 - BOTTOM OF PILE CAPS WHERE NOTED TO MATCH BOTTOM OF SLAB.
 - SLAB SHALL BE 9" MIN. THICK U.O.N. THIS IS ON PLAN.
 - SLOPE TOP OF SLAB ELEVATION TO DRAINS FOR DRAINS LOCATIONS SLOPE ETC...REFER TO ARCHITECTURAL DRAWINGS.
 - BOTTOM MAT REINFORCEMENT SHALL BE: #4@12 CONTINUOUS E.W. FOR 9" THICK SLAB. #4@12 CONTINUOUS E.W. FOR 12" AND 16" THICK SLAB.
 - TOP MAT REINFORCEMENT SHALL BE #4@12 E.W. THROUGHOUT.
 - INTRODUCE GRADE BEAM IF ADJACENT GRADE IS LESS THAN 1'-6" ABOVE BOTTOM OF NEW CONCRETE STRUCTURE. V.I.F. BOTTOM OF GRADE BEAM TO BE 1'-6" BELOW ADJACENT GRADE. MINIMUM GRADE BEAM DEPTH 1'-6". CONTRACTOR TO COORDINATE GRADE BEAM DEPTHS WITH FINAL GRADE ELEVATIONS PRIOR TO CONSTRUCTION. REFER TO SITE PLAN AND AVAILABLE SURVEYS OF ADJACENT PROPERTIES FOR ALL INFORMATION ON GRADE ELEVATIONS.
 - ALL EXTERIOR ARCHITECTURAL CONCRETE MEMBERS TO HAVE EPOXY COATED REBARS AND DOWELS AND 2" CONCRETE COVER. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION, EXTENT AND OTHER INFORMATION.
 - PILE CAPS TO BE CENTERED ON COLUMNS OR WALLS U.O.N.
 - FOR GENERAL NOTES, ABBREVIATIONS AND LEGEND SEE DRAWING FO-001
 - FOR FOUNDATION TYPICAL DETAILS SEE FO-200 SERIES DRAWINGS.
 - FOR FOUNDATION SECTIONS SEE FO-300 SERIES DRAWINGS.
 - FOR LINK BEAM SCHEDULE AND SHEARWALL DETAILS SEE S-400 SERIES DRAWINGS.
 - FOR COLUMN SIZES, REINFORCEMENT AND DETAILS SEE S-500 SERIES DRAWINGS.
 - FOR TYPICAL SUPERSTRUCTURE DETAILS SEE S-600 SERIES DRAWINGS.
 - FOR SUPERSTRUCTURE SECTIONS SEE S-700 SERIES DRAWINGS.
 - FOR SLAB DETAILS AND SECTIONS SEE S-800 SERIES DRAWINGS.
 - FINAL PILE CAP ELEVATIONS TO BE COORDINATED WITH EXISTING ADJACENT PROPERTY GRADE LEVELS AND COORDINATED WITH ARCHITECTURAL ENVELOPE.

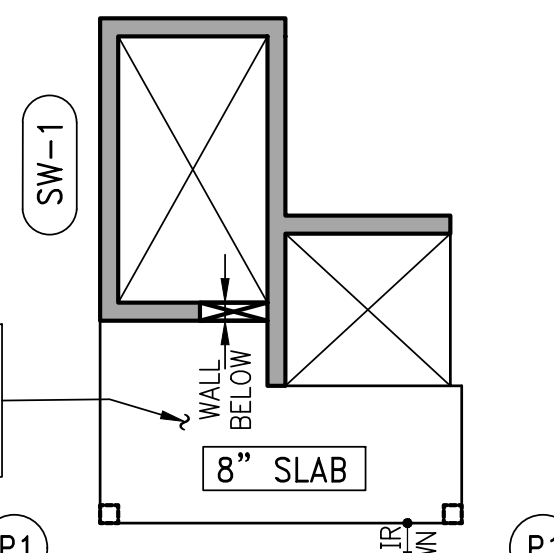


STRAP BEAM SCHEDULE

MARK	DIMENS	TOP BARS	BOTT. BARS	STIRRUPS	REMARKS
SPB1	72" x 48"	8-#11	8-#11	1 5 #12	
SPB2	87" x 48"	8-#11	6-#11	1 5 #12	
SPB3	87" x 48"	26-#11	8-#11	1 5 #12	EXTEND AND SPLICE TOP AND BOTTOM BARS TO ADJACENT SPB
SPB4	78" x 48"	8-#11	4-#9	1 5 #12	EXTEND AND SPLICE TOP AND BOTTOM BARS TO ADJACENT SPB
SPB5	84" x 42"	8-#11	4-#9	1 5 #12	
SPB6	86" x 42"	8-#11	4-#9	1 5 #12	
SPB7	78" x 42"	8-#11	4-#9	1 5 #12	EXTEND AND SPLICE TOP AND BOTTOM BARS TO ADJACENT SPB
SPB8	72" x 48"	8-#11	4-#9	1 5 #12	
SPB9	84" x 48"	8-#11	4-#9	1 5 #12	EXTEND AND SPLICE TOP AND BOTTOM BARS TO ADJACENT SPB
SPB10	84" x 42"	8-#11	4-#9	1 5 #12	
SPB11	36" x 48"	10-#11	4-#9	1 5 #12	EXTEND AND SPLICE TOP AND BOTTOM BARS TO ADJACENT SPB



- NOTES FOR:
- PARKING FLOORS, RAMPS, DRIVEWAYS EXPOSED TOPPING, SIDE WALKS - ALL DIRECTLY EXPOSED TO CARS AND/OR PEDESTRIAN TRAFFIC & CONCRETE TANKS. CAST IN PLACE CONCRETE TO HAVE 2" CLEAR COVER AND BE:
 - Fc 6000 psi AT 28 DAYS.
 - WATER/CEMENT RATIO NOT TO EXCEED 0.36
 - USE OF SUPER PLASTICIZER TO ACHIEVE THE W/C RATIO.
 - CONCRETE TO CONTAIN SILICA FUME (5% OF TOTAL CEMENT) OR SLAG (40%) AND 2.0 lbs/yd³ FIBER MESH.
 - ENTRAINED AIR AT 6% ±1%
 - THE CURING SHALL BE ONLY MOIST TYPE. NO CURING COMPOUND ACCEPTABLE.
 - ALTHOUGH PROTECTIVE MEASURES WERE INCORPORATED IN THE DESIGN OF THE EXPOSED SLABS AND WALLS, THESE AREAS MUST BE CAREFULLY MAINTAINED IN ORDER TO PREVENT EARLY DETEIORATION.
 - SLOPE TOP OF THE SLAB TO DRAINS IF REQUIRED BY ARCHITECTURAL DRAWINGS.
 - APPLY PENETRATING ANTISPALLING SEALER AND TRAFFIC DECK COATING SYSTEM.
 - REFER TO SPECIFICATIONS FOR DETAILS. TRAFFIC COATING SYSTEM SHALL BE MAINTAINED AND PERIODICALLY REPLACED PER MANUFACTURER SPECIFICATIONS.



3 MEZZANINE LEVEL
SCALE: 3/32"=1'-0"

- NOTES:
- TOP AND BOTTOM MAT TO BE #4@12" EACH WAY CONTINUOUS.
 - REFER TO 1/FO-100 FOR BALANCE OF NOTES

BINDING CLEARANCE

NEVINS STREET