

ARCHITECTURE PORTFOLIO

SUHANI RAJGURU

CONTENT

Professional Work

- 01** Carpenter Technology Corporation : B152 Autobonder - Reading, Pennsylvania
- 02** Station ANT & Bus Storage Building - Buffalo, New York
- 03** Residential Work

01

Carpenter Technology Corporation: B-152 Autobender

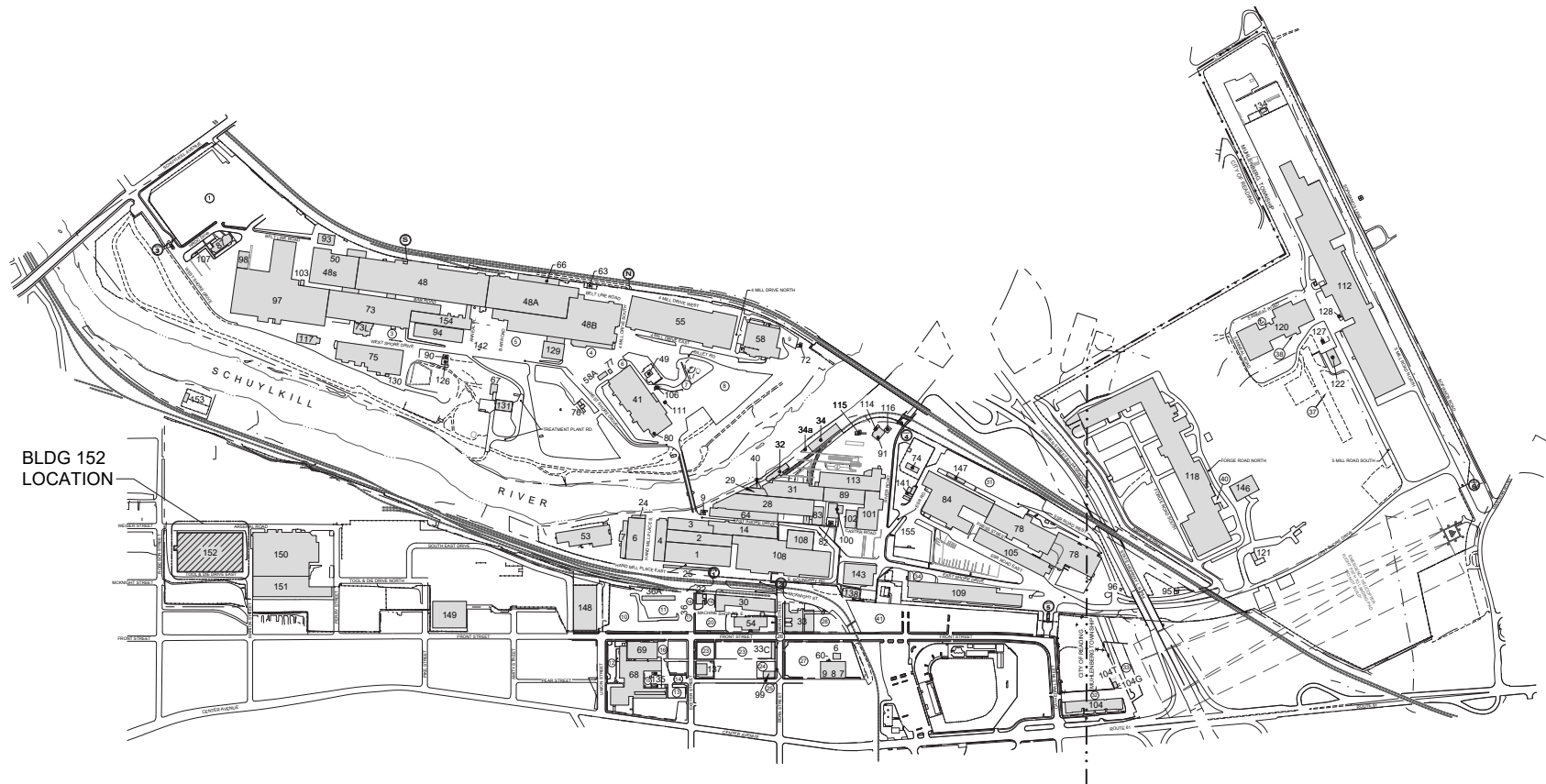
Professional Project

Location - Reading, Pennsylvania

Carpenter Technology Corporation is a global leader in high-performance speciality alloy-based materials and process solutions for critical applications in the aerospace, transportation, defense, energy, industrial, medical, and consumer electronics markets.

Project Scope is to demolish the west wall and design a new masonry addition, that will tie into the existing structure. Increase the height of the existing masonry walls from 8' to 12' high. Design the requirements of the steel stair that will extend from the floor to the roof deck above performance design. Roof guardrails are anticipated to be required for maintenance project. Design high-speed roll doors and man doors for egress. Provide finish requirements of new space to align with existing finishes.

My role in the project was to work on recreating existing plans and the new floor plan followed by elevation, wall detail, staircase detail, door details, material finish legend, room finish schedule and door schedule.



GENERAL SHEET NOTES

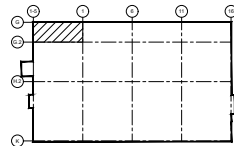
1. VERIFY ALL CONDITIONS IN FIELD PRIOR TO COMMENCING WORK.
2. ALL CUTTING & PATCHING FOR ROOFTOP MECHANICAL INSTALLATIONS WILL BE PERFORMED BY EACH CONTRACTOR/CONTRACTOR FOR THEIR OWN WORK IN ACCORDANCE WITH SECTION 01130 "MECHANICAL" PATCHING & FINISHING. TENSILE SHALL BE PROVIDED IN ACCORDANCE WITH EXISTING ROOFING MP'S SYSTEM WARRANTY REQUIREMENTS.

SHEET KEYNOTES

1. 8" CMU PARTITION, PAINTED TO MATCH EXISTING.
2. 8" CMU INFILL, PAINTED TO MATCH EXISTING.
3. MTL COVER PLATE OVER EXISTING TRENCH (SEE STRUCT DWGS).
4. EXISTING 8" CMU TO REMAIN, REPAINT TO MATCH EXISTING.
5. NEW PROCESS EQUIPMENT BY OWNER (INC).
6. EXISTING HW WINDOW TO REMAIN, REPAINTED TO MATCH EXISTING.
7. EXISTING CONC SLAB TO BE PREPARED AND REFINISHED W/EPoxy FLOOR COATING TO MATCH EXISTING.
8. STL GRATE STAIR, PAINTED, DELEGATED DESIGN BY MTL STAIR FABRICATOR.
9. STL RAILING, PAINTED (TYP), DELEGATED DESIGN BY RAIL FABRICATOR.
10. SEALED CONC SLAB, COORD PENETRATION REQUIREMENTS W/MECH & STRUCT DWGS.
11. STL COLUMN W/TOP & BASE PL EXP BOLTED TO EXISTING CONC SLAB AS REQ'D BY MTL STAIR FABRICATOR, PAINTED (TYP OF 8 COLUMNS).
12. REMOVABLE SECTIONS OF GUARDRAIL.
13. NEW SINK (SEE PLUMBING DWGS).
14. NEW SHOWER (SEE PLUMBING DWGS).

2 MEZZANINE PLAN
1/4"=1'-0"

1 PARTIAL SECOND FLOOR PLAN
1/4"=1'-0"



KEY PLAN

NOT TO SCALE

MARK	DATE	DESCRIPTION
B	09.27.23	10% SUBMISSION
A	08.19.23	30% SUBMISSION

stv
STV INCORPORATED
305 W. WILSH DRIVE
DOUGLASVILLE, GA 30108
478.385.8200
STV PROJECT NO. 3021540

STV SHEET NUMBER
A-101

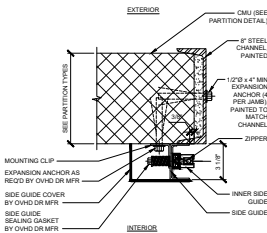
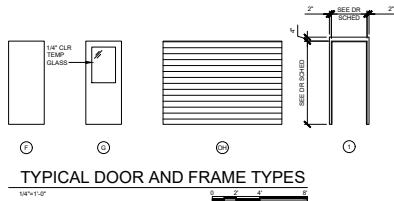
CARTCH	VENDOR	TITLE
		REFERENCE DWGS.

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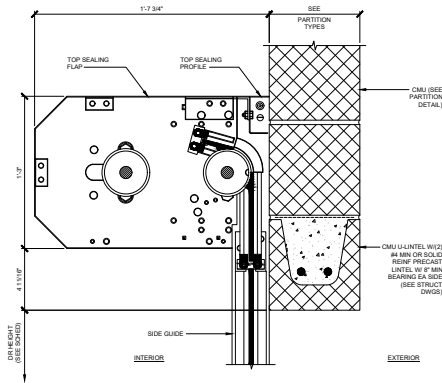
CTC B-152 AUTOBONDER RELEASING DESKTOP LOCAL

PARTIAL SECOND FLOOR & MEZZANINE PLANS

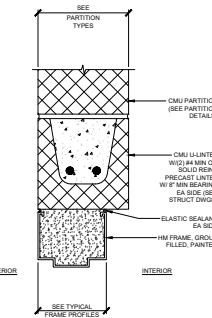
DATE	09.27.23	NEW SCALE	AS NOTED
DESIGNED BY	PAUL R. H. H. H.	PLAT SCALE	1:1
CHECKED BY	PAUL R. H. H. H.	SHEET	11 OF 24
DATE	09.27.23	CONT.	ON SL.



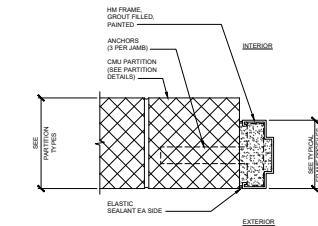
J2 JAMB DETAIL
3'-1 1/4"



H2 HEAD DETAIL
3'-1 1/4"



H1 HEAD DETAIL
3'-1 1/4"



J1 JAMB DETAIL
3'-1 1/4"

MATERIAL FINISH LEGEND

KEY	FINISH	BASIS OF DESIGN MANUFACTURER	STYLE	COLOR	REMARKS
FLOORING					
SC	SEALED CONCRETE	MASTERPROTECT H1000	-	CLEAR	VAPOR-PERMEABLE PENETRATING CLEAR SEALER
EPX	EPOXY FLOOR COATING	SHERWIN WILLIAMS	ARMORSEAL 8100 EPOXY	MATCH EXISTING	VAPOR-PERMEABLE EPOXY FLOOR COATING
BASE					
-	-	-	-	-	-
WALLS					
PNT-1	PAINT	SHERWIN WILLIAMS	EXTREME BOND PRIMER & 2 COATS PROMAR 200	MATCH EXISTING	EGGSHELL FINISH
PNT-2	PAINT	SHERWIN WILLIAMS	LOXON BLOCK FILLER & 2 COATS PROMAR 200	MATCH EXISTING	EGGSHELL FINISH
METAL COMPONENTS (DOORS, FRAMES, RAILINGS)					
EPNT-1	EPOXY PAINT	SHERWIN WILLIAMS	PROINDUSTRIAL PRE-CATALYZED WATERBASED EPOXY	MATCH EXISTING	SEMIGLOSS FINISH
CEILING					
PNT-3	DRY FALL PAINT	SHERWIN WILLIAMS	WATER-BASED DRY-FALL SYSTEM	AS SELECTED FROM FULL RANGE	FLAT FINISH, APPLIED TO UNDERSIDE OF NEW GALV MTL DECK

ROOM FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLOOR	BASE FINISH	WALL FINISH	CEILING	MILLWORK		DETAILS	NOTES
						COUNTERTOP	CABINETS		
201	AUTOBONDER ROOM	EPX	-	PNT-1, PNT-2	EXPOSED, PNT-3	-	-	5/A-201	1-6
202	CONTROL ROOM	EXISTING	-	EXISTING	EXISTING	-	-	-	7
301	MECH MEZZANINE	SC	-	EPNT-1	-	-	-	-	-

DOOR SCHEDULE

DOOR NO.	DOOR SIZE			DOOR		FRAME		DETAIL REFERENCE			HARDWARE SET #	FIRE RATING LABEL	REMARKS
	WIDTH	HEIGHT	THICK	TYPE	MATERIAL	TYPE	MATERIAL	HEAD	JAMB	SILL			
FIRST FLOOR													
201A	3'-0"	7'-0"	1 3/4"	G	HM	1	HM	H1 SIM	J1 SIM	-	01	-	2
201B	3'-0"	7'-0"	1 3/4"	G	HM	1	HM	H1 SIM	J1 SIM	-	01	-	2
201C	3'-0"	7'-0"	1 3/4"	G	HM	1	HM	H1	J1	-	-	-	1
201D	10'-0"	10'-0"	-	OH	PVC	-	-	H2	J2	-	02	-	3
201E	12'-0"	10'-0"	-	OH	PVC	-	-	H2	J2	-	02	-	3
202A	3'-0"	7'-0"	1 3/4"	G	HM	1	HM	H1	J1	-	-	-	1
202B	3'-0"	7'-0"	1 3/4"	G	HM	1	HM	H1	J1	-	-	-	1

GENERAL SHEET NOTES

1. VERIFY ALL CONDITIONS IN FIELD PRIOR TO COMMENCING FINISH WORK.
2. INSTALL ALL PRODUCTS ACCORDING TO MFR INSTALLATION INSTRUCTIONS.
3. BASIS-OF-DESIGN MFR FINISHES LISTED ARE NOT MEANT TO BE PROPRIETARY. PRODUCTS OF OTHER MANUFACTURERS MAY BE APPROVED, PROVIDED MATERIALS MATCH THE TEXTURE, PATTERNS, COLOR & PERFORMANCE REQUIREMENTS OF THE MANUFACTURER LISTED/SPECIFIED (SEE SPECS).
4. ALL PRODUCTS ARE CATEGORIZED AS "CLASS A" FIRE RATING.

ROOM FINISH SCHEDULE NOTES

1. APPLY NEW SEALANT FOR ALL NEW AND EXISTING PENETRATIONS THROUGH PARTITIONS AND DOOR ABOVE (TYP).
2. PREP AND PAINT BOTH SIDE OF EXISTING HM DOORS/WINDOW FRAMES TO REMAN (TYP).
3. PROVIDE PAINTED FINISH FOR BOTH FACES OF ALL NEW PARTITIONS (PNT-2).
4. PREPARE EXISTING PREVIOUSLY PAINTED CMU SUBSTRATES, PATCH AND PROVIDE NEW PAINTED FINISH THROUGHOUT ROOM, BOTH SIDES OF PARTITION (PNT-1).
5. STRIP OFF EXISTING FLOOR FINISH AND PROVIDE NEW EPOXY FLOOR FINISH.
6. NEW STEEL PLATE TRENCH COVER TO RECEIVE EPOXY FINISH.
7. ALL FINISHES THROUGHOUT ROOM ARE EXISTING TO REMAN.

DOOR SCHEDULE REMARKS

1. EXISTING HM DOOR, FRAME, AND HARDWARE TO REMAN. PREP AND PAINT BOTH SIDES OF DOOR AND FRAME (TYP).
2. NEW FACTORY-PAINTED, FIELD PTD 16 GA HM DOOR & FRAME (TYP, STEELCRAFT MU SERIES OR EQUAL), PROVIDE 1" UNDERCUT.
3. PROVIDE GEAR-DRIVEN OVAL DRUMMER STD HARDWARE - 1/2 HP 230V/60 50 HZ 3-PHASE MOTOR (IP65NEMA), PHOTO-ELECTRIC CELL & WOOD BOTTOM EDGE COMPLYING W/IL 325 (RAYNOR RC3090D OR APPROVED EQUAL).

DOOR HARDWARE SCHEDULE

HARDWARE SET NO. 01			
3 EA. BUTT HINGES	NES 58B1 4 5/4x5	628 FN	
1 EA. STOREROOM LOCK	SCALAGE HANDED	628 FN	
1 EA. PERMANENT CORE	MATCH EXISTING	628 FN	
1 EA. SURFACE CLOSER	LCH 4111 SCUSH	889 FN	
1 EA. KICK PLATE	NES 5AB 10"x2" L/DW B-C	628 FN	
1 EA. SILENCER	NES 5RM4	628 FN	
HARDWARE SET NO. 02			
STANDARD HARDWARE SUPPLIED BY OYND DOOR MFR EXCEPT WHERE NOTED OTHERWISE.			

MARK	DATE	REVISIONS
A	09.27.23	50% SUBMISSION

stv
STV INCORPORATED
208 W. WILSON DRIVE
DOUGLASVILLE, PA 19101
610.382.2010
STV PROJECT NO.: 3021540

STV SHEET NUMBER
A-501

CARTCH	VENDOR	TITLE
		REFERENCE DWGS.

CTC B-152 AUTOBONDER			
SCHEDULES & DETAILS			
DATE 09.27.23 PREP BY J. DAVENPORT	CHKD BY J. DAVENPORT REV. DATE 10/23/24	REV. SCALE AS NOTED REV. SCALE 1:1	SHEET 17 OF 21 DATE 09.28.24

02

Station-Ant & Bus Storage

Professional Project

Location : Buffalo, New York

Area : 24,000 GSF

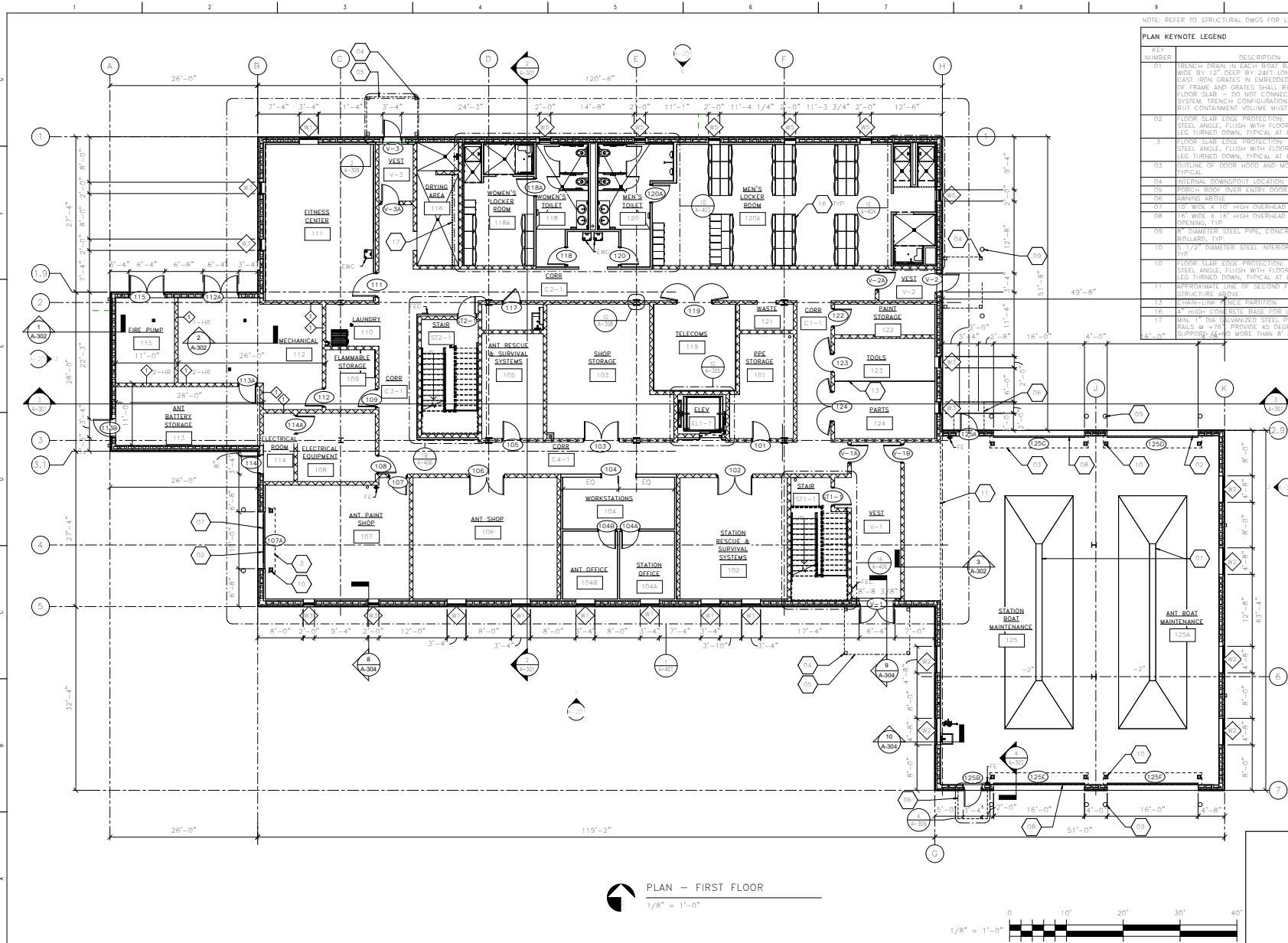
The U.S. Coast Guard Sector Buffalo is in Buffalo, New York, near the mouth of the Buffalo River. It is responsible for safeguarding vital economic and security interests in the region.

This includes ensuring the safety and security of the maritime public, protecting natural and economic resources, maintaining the maritime transportation system, and securing the integrity of the maritime border.

The U.S. Coast Guard (USCG) intends to construct a new Station-ANT Building and Boat Storage Building at Sector Buffalo. The scope of this project was to develop the construction drawings with different design phases.

My role in this project was to work under the architect, develop and prepare architectural plans, interior and exterior elevations, sections, door, window, reflected ceiling plans, and details.





PLAN - FIRST FLOOR
1/8" = 1'-0"



NOTE: REFER TO STRUCTURAL DWGS FOR LINTEL SIZES

KEY NUMBER	DESCRIPTION
01	TRENCH DRAIN IN EACH BENT BAY - 12" WIDE BY 12" DEEP BY 24FT LONG SUMP WITH CAST IRON GRATES IN EMBEDDED FRAME. TOP OF FRAME AND GRATES SHALL BE FLUSH WITH FLOOR SLAB - DO NOT CONNECT TO SANITARY SYSTEM. TRENCH CONFIGURATION CAN VARY BUT CONTAINMENT VOLUME MUST BE THE SAME
02	FLOOR SLAB EDGE PROTECTION EMBEDDED STEEL ANGLE, FLUSH WITH FLOOR SLAB AND LEG TURNED DOWN, TYPICAL AT EACH OH DOOR
03	FLOOR SLAB EDGE PROTECTION EMBEDDED STEEL ANGLE, FLUSH WITH FLOOR SLAB AND LEG TURNED DOWN, TYPICAL AT EACH OH DOOR
04	OUTLINE OF DOOR HOOD AND MOTOR ABOVE, TYPICAL
05	INTERNAL DOWNSPOUT LOCATION
06	PORCH ROOF OVER ENTRY DOOR
07	10" MIN X 10" HIGH OVERHEAD DOOR OPENING
08	16" WIDE X 18" HIGH OVERHEAD DOOR OPENING
09	2" DIAMETER STEEL PIPE, CONCRETE FILLED BOLLARD, TYP
10	12" DIAMETER STEEL INTERIOR BOLLARD, TYP
11	FLOOR SLAB EDGE PROTECTION EMBEDDED STEEL ANGLE, FLUSH WITH FLOOR SLAB AND LEG TURNED DOWN, TYPICAL AT EACH OH DOOR
12	APPROXIMATE LINE OF SECOND FLOOR STRUCTURE ABOVE
13	CHAIN-LINK FENCE PARTITION
14	4" HIGH CONCRETE BASE FOR LOCKERS
15	30" X 36" ENGRAVED STEEL PIPE HANGING RAILS @ 48" PROVIDE 45 DEGREE WALL SUPPORTS AT MORE THAN 8' INTERVALS

USCG & CLE
US COAST GUARD
CIVIL ENGINEERING

DESIGN	DATE
DESIGN	7/22/24
DESIGN	7/22/24
DESIGN	7/22/24
DESIGN	7/22/24

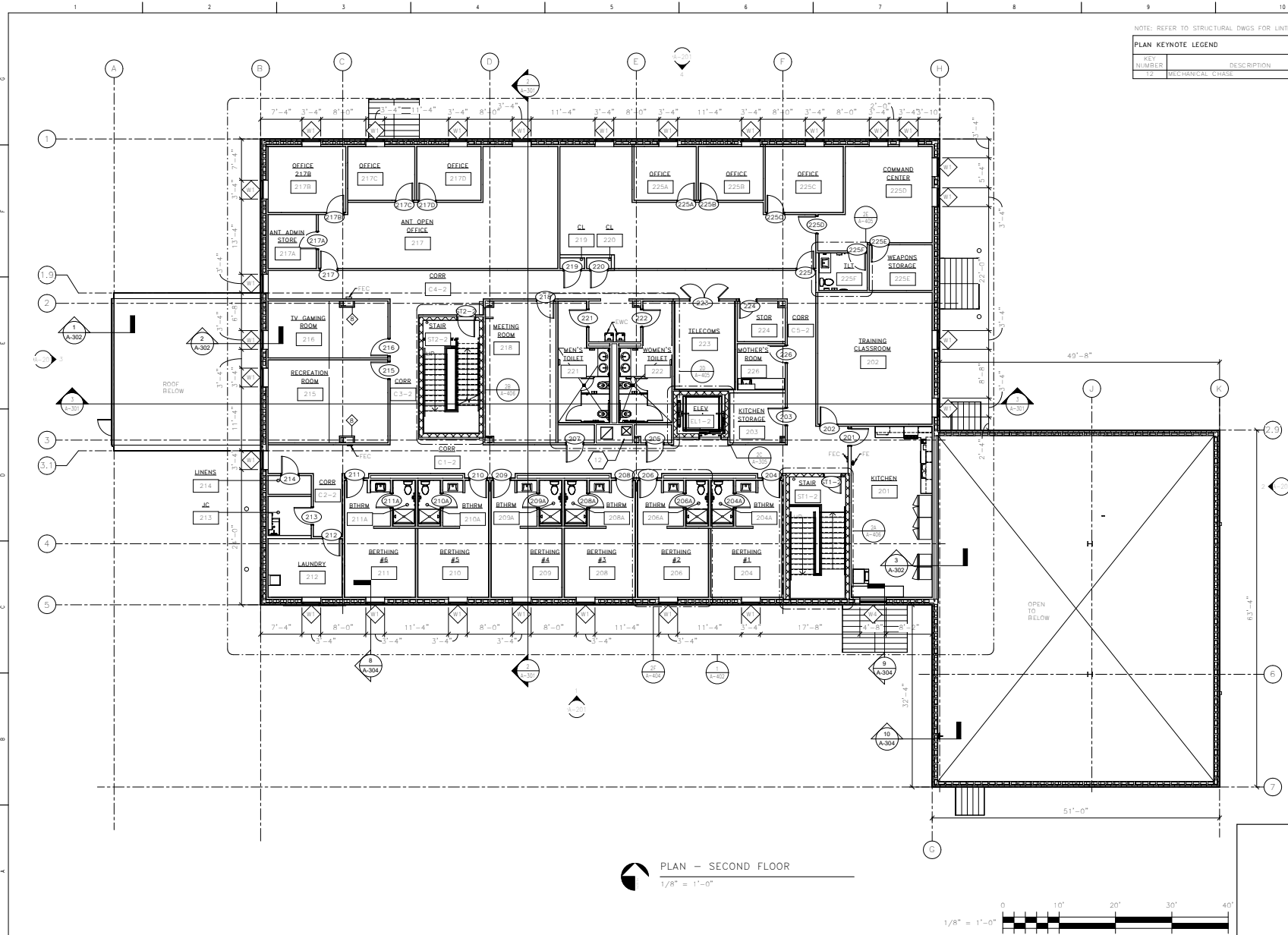
SCALE: 1/8" = 1'-0"

CUTTING SCALE: 1:1

RECAP STA-ANT BLDGS
FDCC NORFOLK
BUFFALO
ARCHITECTURAL

SHEET ID
STATION
BUFFALO
A-101

PROJECT NO: 09-14405290
PROJECT NAME: USCG Buffalo_Bldgs & ANT Buildings/09-14405290_USCG-Bufferlo_A_023.rvt
PROJECT ENGINEER: J. HERMAN
PROJECT ARCHITECT: J. HERMAN
PROJECT DATE: 7/22/24
PROJECT LOCATION: 107 SAINT FRANCIS STREET, SUITE 2900, NORFOLK, VA 23503-2631



PLAN - SECOND FLOOR
1/8" = 1'-0"

NOTE: REFER TO STRUCTURAL DWGS FOR LIMIT SIZES

PLAN KEYNOTE LEGEND

KEY NUMBER	DESCRIPTION
12	MECHANICAL CHASE



US COAST GUARD
CIVIL ENGINEERING

DESIGNER	DATE
PROJECT ENGINEER	DATE
PROJECT ENGINEER	DATE
PROJECT ENGINEER	DATE
PROJECT ENGINEER	DATE

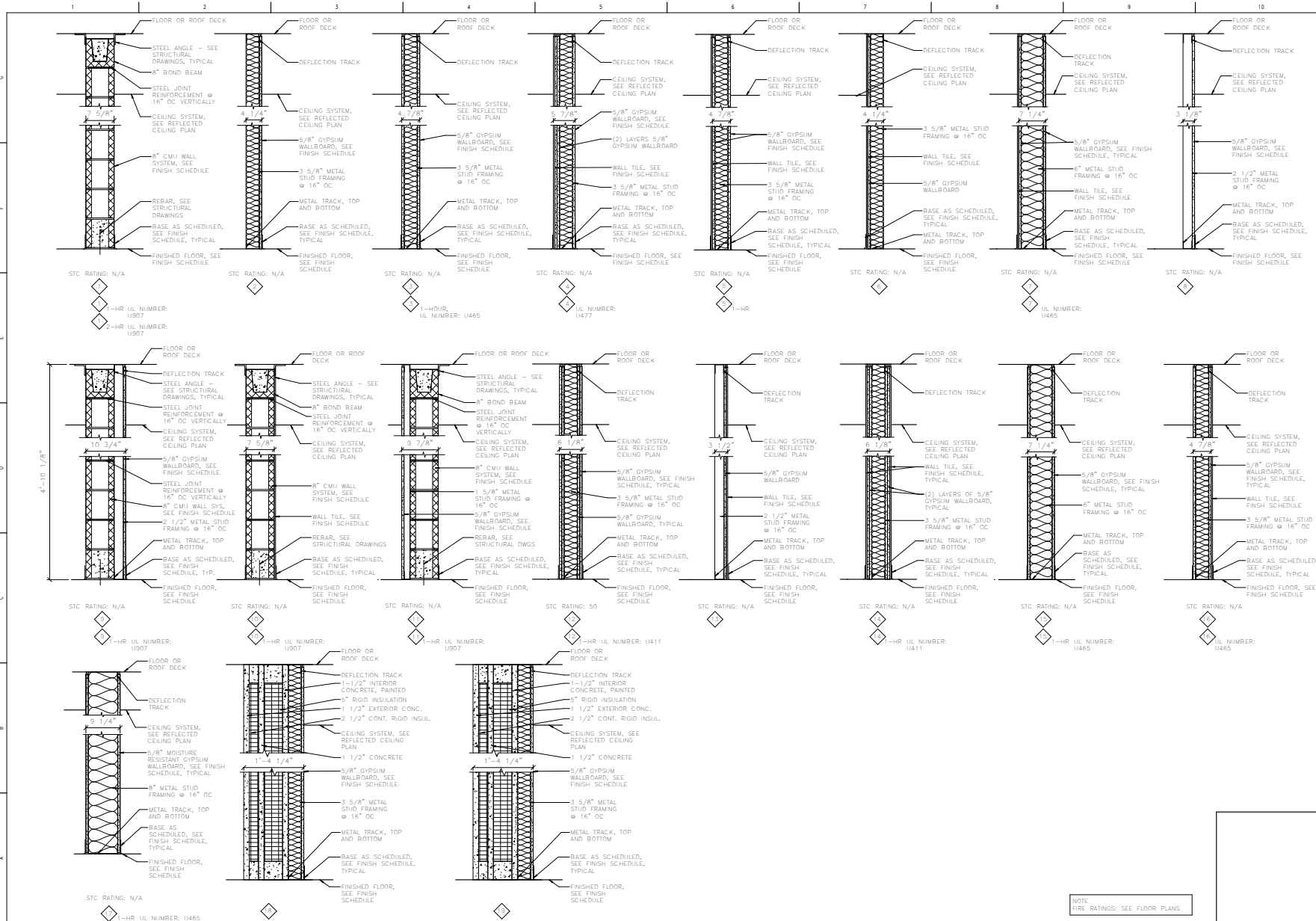
RECAP STA-ANT BLDGS
FDCC NORFOLK
BUFFALO

ARCHITECTURAL

PLAN - SECOND FLOOR

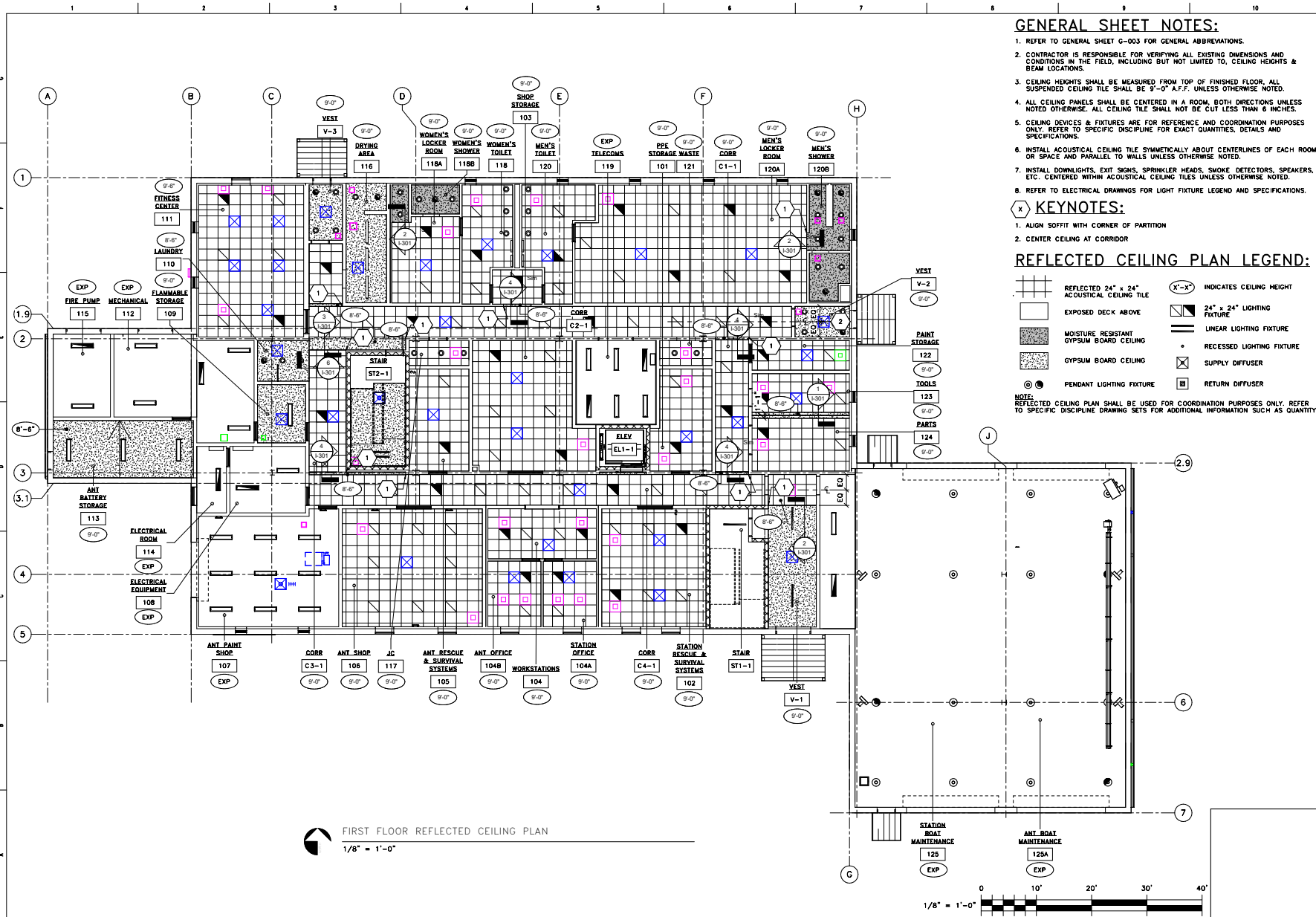
SHEET ID
STATION
BUFFALO

A-102



NOTE:
FIRE RATINGS: SEE FLOOR PLANS

US COAST GUARD CIVIL ENGINEERING																	
<table border="1"> <tr> <td>DATE</td> <td>5/22/24</td> </tr> <tr> <td>BY</td> <td>DATE</td> </tr> <tr> <td>REVISION</td> <td>DATE</td> </tr> <tr> <td>DESCRIPTION</td> <td>DATE</td> </tr> </table>	DATE	5/22/24	BY	DATE	REVISION	DATE	DESCRIPTION	DATE	<table border="1"> <tr> <td>NO. SCALE</td> <td>1:1</td> </tr> </table>	NO. SCALE	1:1						
DATE	5/22/24																
BY	DATE																
REVISION	DATE																
DESCRIPTION	DATE																
NO. SCALE	1:1																
<table border="1"> <tr> <td>PROJECT NO.</td> <td>09-14405290</td> </tr> <tr> <td>PROJECT NAME</td> <td>USCG BUFFALO BLDG & ANT BUILDINGS</td> </tr> <tr> <td>PROJECT LOCATION</td> <td>107 SAINT FRANCIS STREET, SUITE 2900, NEWARK, NJ 07102-4201</td> </tr> <tr> <td>PROJECT ENGINEER</td> <td>JOHN J. HEDMAN</td> </tr> <tr> <td>PROJECT ARCHITECT</td> <td>RECAP STA-ANT BLDGS</td> </tr> <tr> <td>PROJECT OWNER</td> <td>FDCC NORFOLK</td> </tr> <tr> <td>PROJECT TYPE</td> <td>ARCHITECTURAL</td> </tr> <tr> <td>PROJECT PHASE</td> <td>PARTITION TYPES</td> </tr> </table>		PROJECT NO.	09-14405290	PROJECT NAME	USCG BUFFALO BLDG & ANT BUILDINGS	PROJECT LOCATION	107 SAINT FRANCIS STREET, SUITE 2900, NEWARK, NJ 07102-4201	PROJECT ENGINEER	JOHN J. HEDMAN	PROJECT ARCHITECT	RECAP STA-ANT BLDGS	PROJECT OWNER	FDCC NORFOLK	PROJECT TYPE	ARCHITECTURAL	PROJECT PHASE	PARTITION TYPES
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<table border="1"> <tr> <td>SHEET ID</td> <td>A-002</td> </tr> <tr> <td>STATION</td> <td>BUFFALO</td> </tr> </table>		SHEET ID	A-002	STATION	BUFFALO												
SHEET ID	A-002																
STATION	BUFFALO																



FIRST FLOOR REFLECTED CEILING PLAN

1/8" = 1'-0"

GENERAL SHEET NOTES:

1. REFER TO GENERAL SHEET G-003 FOR GENERAL ABBREVIATIONS.
2. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING DIMENSIONS AND CONDITIONS IN THE FIELD, INCLUDING BUT NOT LIMITED TO, CEILING HEIGHTS & BEAM LOCATIONS.
3. CEILING HEIGHTS SHALL BE MEASURED FROM TOP OF FINISHED FLOOR, ALL SUSPENDED CEILING TILE SHALL BE 9'-0" A.F.F. UNLESS OTHERWISE NOTED.
4. ALL CEILING PANELS SHALL BE CENTERED IN A ROOM, BOTH DIRECTIONS UNLESS NOTED OTHERWISE. ALL CEILING TILE SHALL NOT BE CUT LESS THAN 6 INCHES.
5. CEILING DEVICES & FIXTURES ARE FOR REFERENCE AND COORDINATION PURPOSES ONLY. REFER TO SPECIFIC DISCIPLINE DRAWING SETS FOR EXACT QUANTITIES, DETAILS AND SPECIFICATIONS.
6. INSTALL ACOUSTICAL CEILING TILE SYMMETRICALLY ABOUT CENTERLINES OF EACH ROOM OR SPACE AND PARALLEL TO WALLS UNLESS OTHERWISE NOTED.
7. INSTALL DOWNLIGHTS, EXIT SIGNS, SPRINKLER HEADS, SMOKE DETECTORS, SPEAKERS, ETC. CENTERED WITHIN ACOUSTICAL CEILING TILES UNLESS OTHERWISE NOTED.
8. REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE LEGEND AND SPECIFICATIONS.

KEYNOTES:

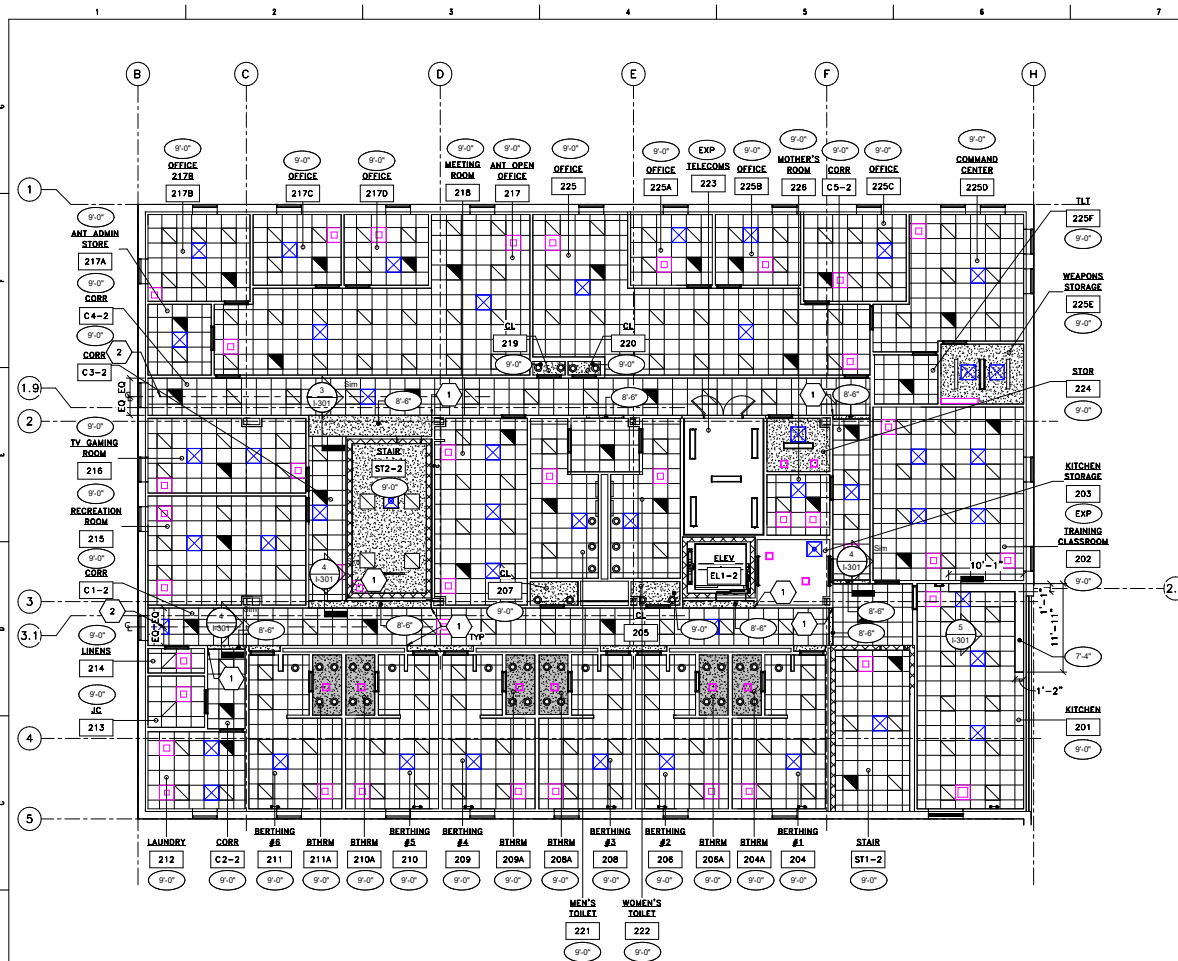
1. ALIGN SOFFIT WITH CORNER OF PARTITION
2. CENTER CEILING AT CORRIDOR

REFLECTED CEILING PLAN LEGEND:

- | | | | |
|--|---|--|----------------------------|
| | REFLECTED 24" x 24" ACOUSTICAL CEILING TILE | | INDICATES CEILING HEIGHT |
| | EXPOSED DECK ABOVE | | 24" x 24" LIGHTING FIXTURE |
| | MOISTURE RESISTANT GYPSUM BOARD CEILING | | LINEAR LIGHTING FIXTURE |
| | GYPSUM BOARD CEILING | | RECESSED LIGHTING FIXTURE |
| | PENDANT LIGHTING FIXTURE | | SUPPLY DIFFUSER |
| | RETURN DIFFUSER | | |

NOTE: REFLECTED CEILING PLAN SHALL BE USED FOR COORDINATION PURPOSES ONLY. REFER TO SPECIFIC DISCIPLINE DRAWING SETS FOR ADDITIONAL INFORMATION SUCH AS QUANTITY.

 US COAST GUARD CIVIL ENGINEERING		DATE: 1/22/24 DRAWN BY: J. MCDONALD CHECKED BY: J. MCDONALD PROJECT NUMBER: 09-14403290-107.dwg	
		SCALE: 1/8" = 1'-0" PLOTTING SCALE: 1:1	
A/E/C COMPANY: JACOBI & JACOBI 100 N. 1ST STREET, SUITE 200 NORFOLK, VA 23510-2421 PROJECT NUMBER: 09-14403290-107.dwg DATE: 1/22/24 DRAWN BY: J. MCDONALD CHECKED BY: J. MCDONALD PROJECT NUMBER: 09-14403290-107.dwg			
RECAP STA-ANT BLDGS FDCC NORFOLK BUFFALO INTERIOR DESIGN FIRST FLOOR REFLECTED CEILING PLAN SHEET ID STATION BUFFALO I-107			



SECOND FLOOR REFLECTED CEILING PLAN

1/8" = 1'-0"

GENERAL SHEET NOTES:

1. REFER TO GENERAL SHEET G-003 FOR GENERAL ABBREVIATIONS.
2. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING DIMENSIONS AND CONDITIONS IN THE FIELD, INCLUDING BUT NOT LIMITED TO, CEILING HEIGHTS & BEAM LOCATIONS.
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5. CEILING DEVICES & FIXTURES ARE FOR REFERENCE AND COORDINATION PURPOSES ONLY. REFER TO SPECIFIC DISCIPLINE FOR EXACT QUANTITIES, DETAILS AND SPECIFICATIONS.
6. INSTALL ACOUSTICAL CEILING TILE SYMMETRICALLY ABOUT CENTERLINES OF EACH ROOM OR SPACE AND PARALLEL TO WALLS UNLESS OTHERWISE NOTED.
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8. REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE LEGEND AND SPECIFICATIONS.

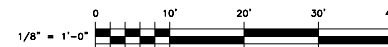
KEYNOTES:

1. ALIGN SOFFIT WITH CORNER OF PARTITION
2. CENTER CEILING AT CORRIDOR

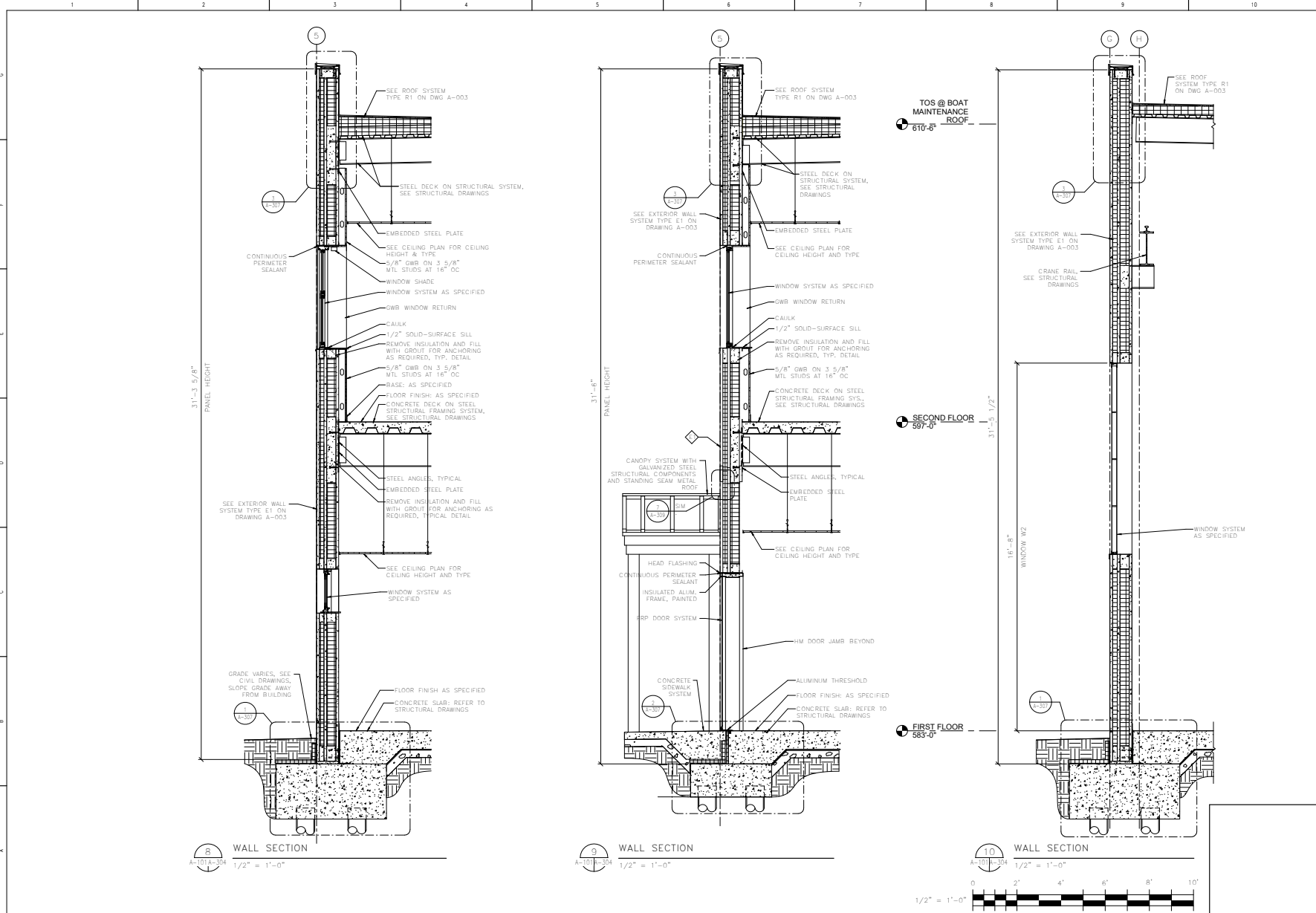
REFLECTED CEILING PLAN LEGEND:

	REFLECTED 24" x 24" ACOUSTICAL CEILING TILE		INDICATES CEILING HEIGHT
	EXPOSED DECK ABOVE		24" x 24" LIGHTING FIXTURE
	MOISTURE RESISTANT GYPSUM BOARD CEILING		LINEAR LIGHTING FIXTURE
	GYPSUM BOARD CEILING		RECESSED LIGHTING FIXTURE
	PENDANT LIGHTING FIXTURE		SUPPLY DIFFUSER
	RETURN DIFFUSER		

NOTE: REFLECTED CEILING PLAN SHALL BE USED FOR COORDINATION PURPOSES ONLY. REFER TO SPECIFIC DISCIPLINE DRAWING SETS FOR ADDITIONAL INFORMATION SUCH AS QUANTITY.



		USCG CIVIL ENGINEERING	
		DATE: 11/22/24	
A/E COMPANY: K&K ENGINEERING, PA 2000 WILSON AVENUE, SUITE 200 NORFOLK, VA 23515-2421		PROJECT NUMBER: 09-14403290	
FACILITIES DESIGN AND CONSTRUCTION CENTER (FDCC) 1000 WILSON AVENUE, SUITE 200 NORFOLK, VA 23515-2421		CHECKED BY: J. MIZLER	
RECAP STA-ANT BLDGS FDCC NORFOLK BUFFALO		INTERIOR DESIGN SECOND FLOOR REFLECTED CEILING PLAN	
SHEET ID: STATION BUFFALO I-108			



US COAST GUARD CIVIL ENGINEERING	
DATE: 7/22/24 DESIGN: 7/22/24 CHECK: 7/22/24 DATE: 7/22/24	SCALE: 1/2" = 1'-0"
PROJECT NO.: 09-14405290 PROJECT NAME: FDCC NORFOLK BUFFALO PROJECT LOCATION: 107 SAINT FRANCIS STREET, SUITE 2900, NORFOLK, VA 23503-2631	
DESIGNER: J. HERMAN DRAWN BY: S. WAGGONER CHECKED BY: J. HERMAN DATE: 7/22/24	
RECAP STA-ANT BLDGS FDCC NORFOLK BUFFALO ARCHITECTURAL WALL SECTIONS	
SHEET ID STATION BUFFALO A-304	

03

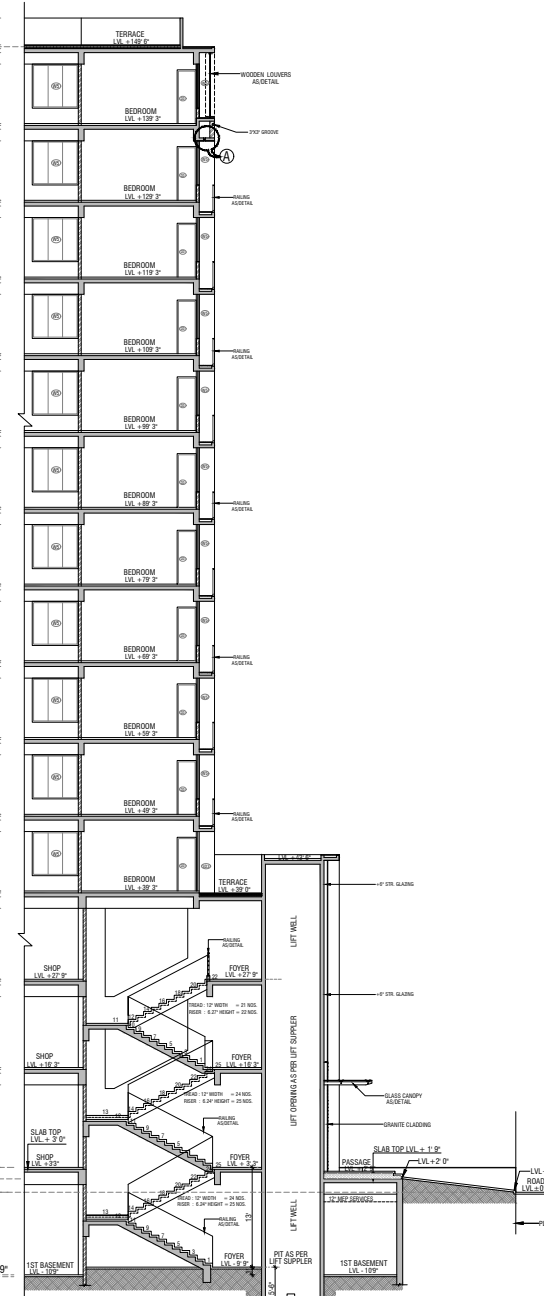
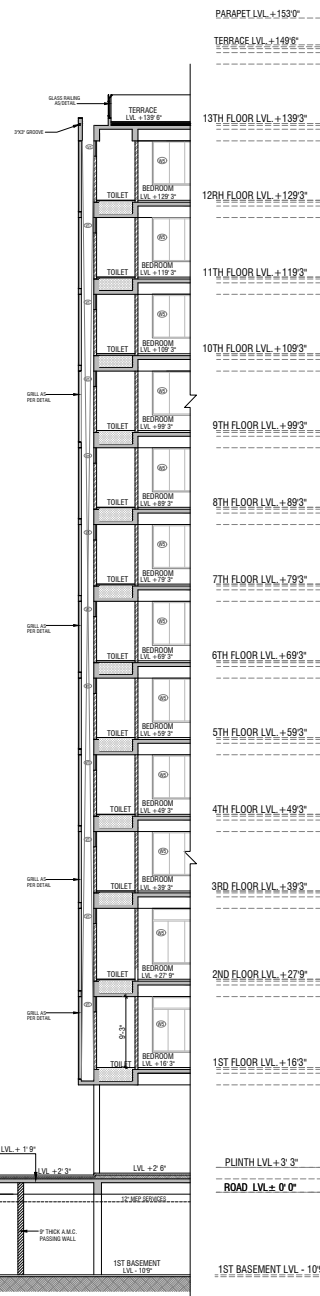
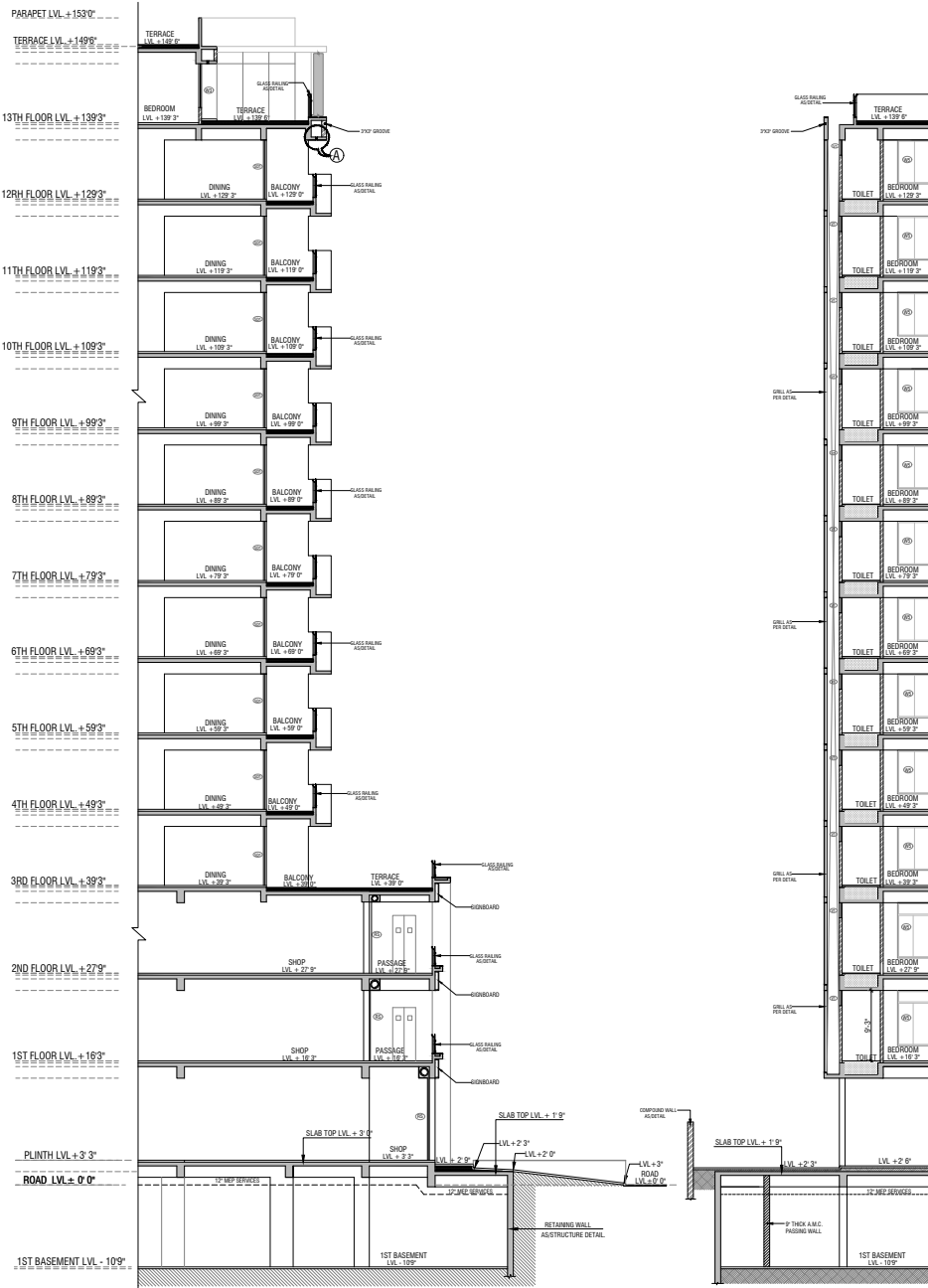
Residential Projects

ADS Architects

Location : Ahmedabad, India

The architectural construction drawings brief provides exhaustive documentation encompassing dimensions, materials, specifications, and instructions. This comprehensive guidance ensures that contractors have all the necessary details to accurately interpret and execute the design. By aligning with project requirements, the brief facilitates the seamless realization of the intended architectural vision.





GENERAL NOTES:

1. ALL DIMENSIONS ARE TO BE READ AND NOT BE MEASURED.
2. CHECK FIRST FLOOR DIMENSION.
3. ALL DIMENSIONS ARE IN FEET & INCHES.
4. ALL LEVELS ARE CONSIDERED AS FINISH FLOOR LEVEL.
5. ANY AMBIGUITY FOUND SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE ARCHITECTS BEFORE COMMENCEMENT OF WORK.
6. THE DRAWING SHOULD BE READ & CROSS CHECK WITH THE RELEVANT CONSULTANT DRAWING (STRUCTURAL, ELECTRICAL, WATER SUPPLY, DRAINAGE & LANDSCAPE ETC).
7. FOR R.C.C. COLUMNS & BEAMS REFER STRUCTURAL DRAWING.
8. LIFT SHAFT SIZE ARE APPROX. MAY BE CHANGE AS PER LIFT MANUFACTURER.

SPECIFIC NOTE:

- (1) CROSS CHECK ALL ARCHITECTURAL PROJECTION, ALL DIMENSIONS, MARGIN WITH A.M.C. APPROVED PASSING DRAWING, BEFORE CONSTRUCT. ANY AMBIGUITY FOUND SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE ARCHITECTS BEFORE COMMENCEMENT OF WORK.
- (2) MEP CUT OUT & SUNK AS PER MEP CONSULTANT.

DETAIL-A

ALL CLOSE ARCHITECTURAL JOINT PROJECTION REQUIRE 2" HOLE AT EVERY 6" FT. DIST. FOR RELEASE OF HOT AIR & WATER.

REVISION		
NO.	DATE	DETAIL
R1	13/08/20	MARK AREA REVISED AS PER STR. DRG.
R2		

CLIENT: SHLOK GROUP

PROJ. TITLE: SHLOK ELENA AT GOTA

DRG. TITLE: SECTION W-1, W-2 & S-3 (BLOCK - A)

DATE: 23-06-20

SCLAE: N.T.S.

DRN. BY: SUHANI

CHK. BY: DIPKA

DRG. NO: WD-15

R2

274, MANEKBAUG SOCIETY, LANE NO. 22, OPP. MANEKBAUG HALL, AKBARNAGAR, B/ROAD 15, PH. +91 78 26600903 EMAIL: group@adspvt.in

ADS architect pvt. ltd.



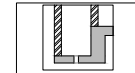
ELEVATION-C

GENERAL NOTES:

1. ALL DIMENSIONS ARE TO BE READ AND NOT BY MEASURES
2. CHECK FIRST PLOT DIMENSION
3. ALL DIMENSIONS ARE IN FEET & INCHES
4. ALL LEVELS ARE CONSIDERING AS FINISH FLOOR LEVEL
5. ANY AMBIGUITY FOUND SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE ARCHITECTS BEFORE COMMENCEMENT OF WORK.
6. THIS DRAWING SHOULD BE READ ALONG WITH THE RELEVANT CONSULTANT DRAWING: STRUCTURAL, ELECTRICAL, WATER SUPPLY, DRAINAGE & LANDSCAPE ETC.
7. FOR R.C.C. COLUMNS & BEAMS REFER STRUCTURAL DRAWING.
8. LIFT SHAFT SIZE AND APPROX MAY BE CHANGE AS PER LIFT MANUFACTURER'S.

SPECIFIC NOTE :

- (1) CROSS CHECK ALL ARCHITECTURAL PROJECTION. ALL DIMENSIONS MARGIN WITH A.M.C APPROVED PASSING DRAWING. BEFORE CONSTRUCT. ANY AMBIGUITY FOUND SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE ARCHITECTS BEFORE COMMENCEMENT OF WORK.
- (2) MEP CUT OUT & SUNK AS PER MEP CONSULTANT.



ALL CLOSE ARCHITECTURAL BOX PROJECTION REQUIRE 2" HOLE AT EVERY 60" FT DIST. FOR RELEASE OF HOT AIR & VAPOR.

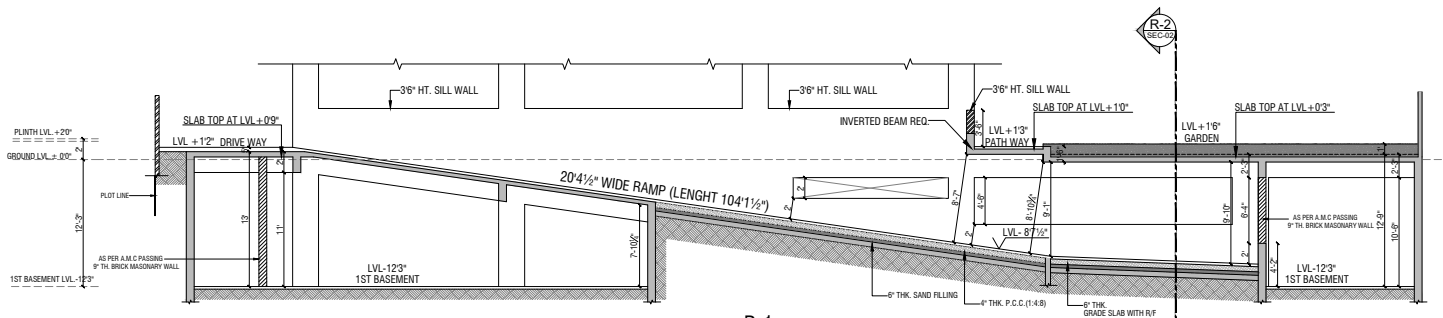
DETAIL-A

FOR APPROVAL

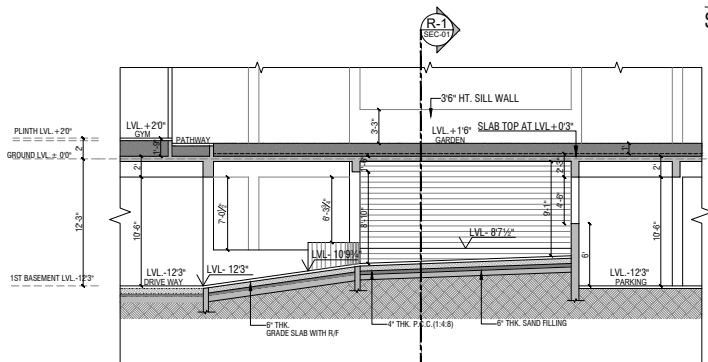
REVISION			
NO.	DATE	DETAIL	REV BY
CLIENT :			JOB NO.
SHLOK GROUP			1038
PROJ. TITLE :			
SHLOK ELENZA AT GOTA			
DRG. TITLE :			
ELEVATION-C (BLOCK - A)			
DATE	23-06-20	DRG. NO.	WD-12
SCLAE	N.T.S.	CHK. BY	R0
DRN. BY	SUJANI		
CHK. BY	DIPIKA		

ADS
architect pvt. ltd.

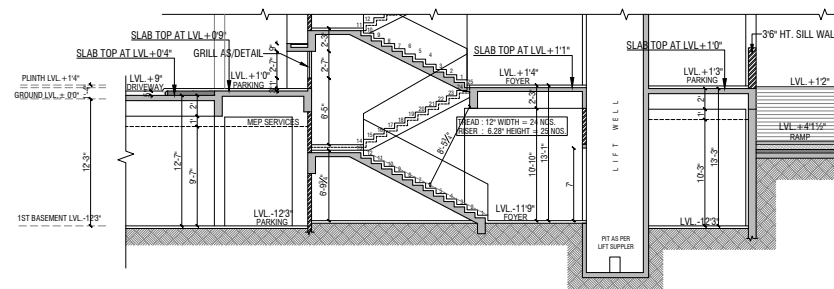
274, MANEKBAUG SOCIETY,
LANE NO. 22,
OPP. MANEKBAUG HALL,
AMBAWADI, ANDHRA-15,
PIN - 51 79 2900063
EMAIL - GROUP@SHLOK.IN



R-1
SECTION - 01



R-2
SECTION - 02



B-S
SECTION - 01

GENERAL NOTES

1. ALL DIMENSIONS ARE IN FEET AND INCHES.
2. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
4. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
5. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
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14. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
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17. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
18. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
19. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
20. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

SECTION NOTE

1. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
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12. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
13. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
14. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
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17. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
18. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
19. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
20. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

BASEMENT SLAB LEVEL

SINCE THE BASEMENT LEVEL SLABS WOULD BE CASTED IN SLOP, THESE SLAB LEVEL MAY BE VERY.

FOR APPROVAL

REVISION		DATE	BY	CHKD BY
1	REVISION	15/05/19	RS	RS
2	REVISION	15/05/19	RS	RS
3	REVISION	15/05/19	RS	RS
4	REVISION	15/05/19	RS	RS
5	REVISION	15/05/19	RS	RS
6	REVISION	15/05/19	RS	RS
7	REVISION	15/05/19	RS	RS
8	REVISION	15/05/19	RS	RS
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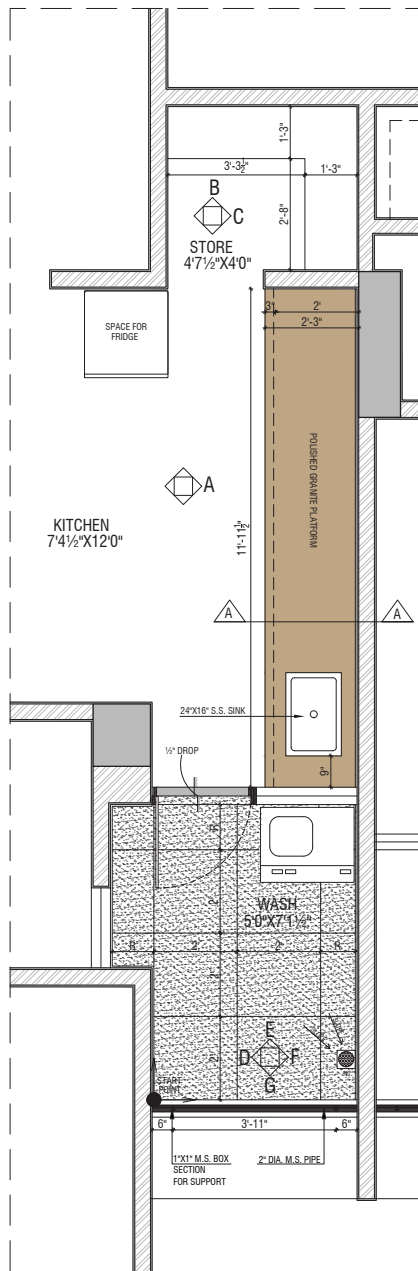
SHYAM KUTER GROUP

SHYAM VIHAR AT NARODA, AHMEDABAD

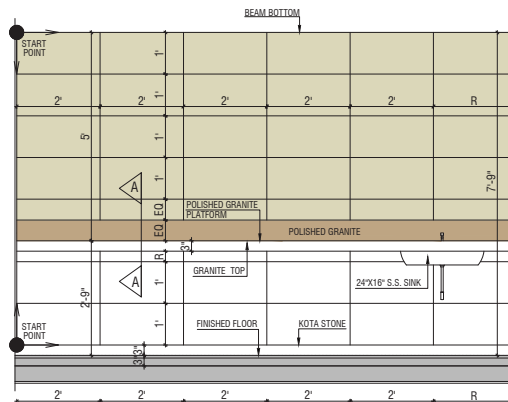
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DATE: 15/05/19

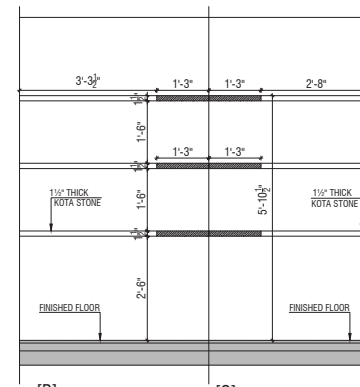
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PLAN



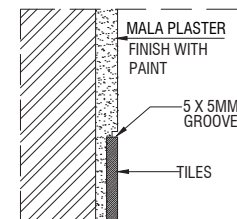
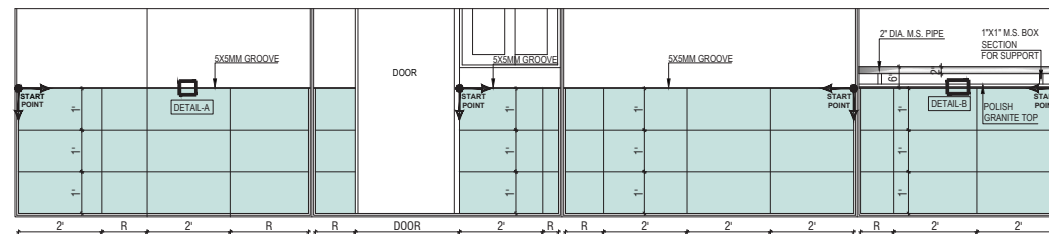
ELEVATION-A



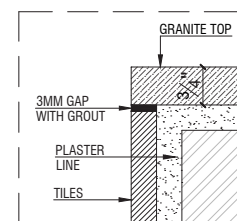
[B]

STORE ROOM
FOLDED ELEVATION

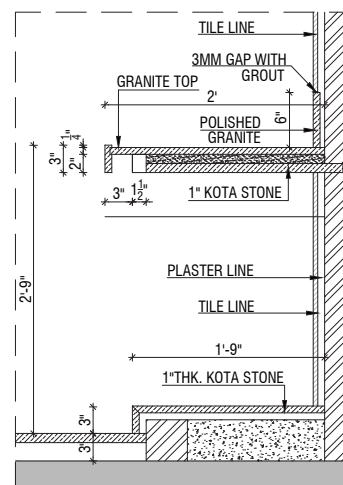
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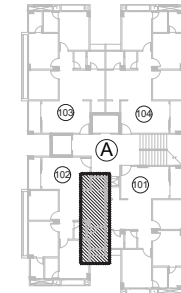
DETAIL-A



DETAIL-B



SECTION - A-A



FIRST FLOOR PLAN

LOCATION

BLOCK - A

FOR APPROVAL

MATERIAL LEGEND (YET TO BE SELECTED)

DADO

- 2'X1' GLOSZY TILES-01
- 2'X1' TILE - 02

PLATFORM

- POLISHED GRANITE -01

FLOOR

- 2'X2' KOTA STONE
- POLISHED GRANITE -01

REVISION

NO.	DATE	DETAIL	RV BY

CLIENT :
SHYAM KUTIR GROUP

JOB NO.
885

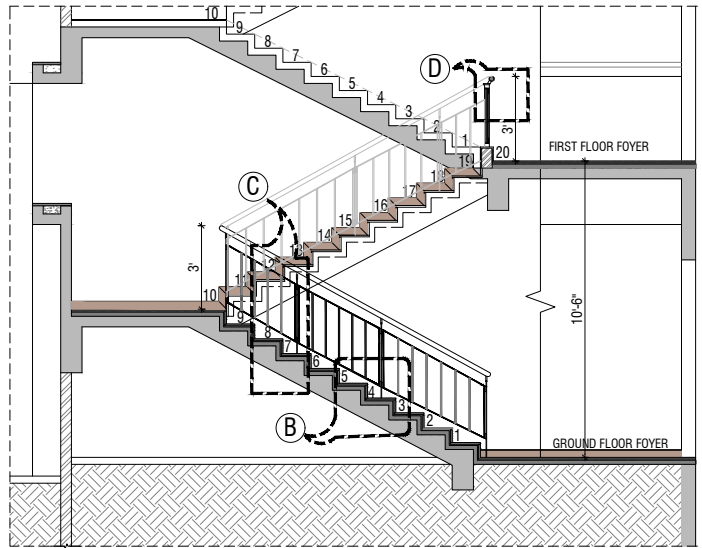
PROJ. TITLE :
SHYAM VIHAR
AT NARODA, AHMEDABAD

DRG. TITLE :
KITCHEN DETAIL
UNIT NO.: A-102

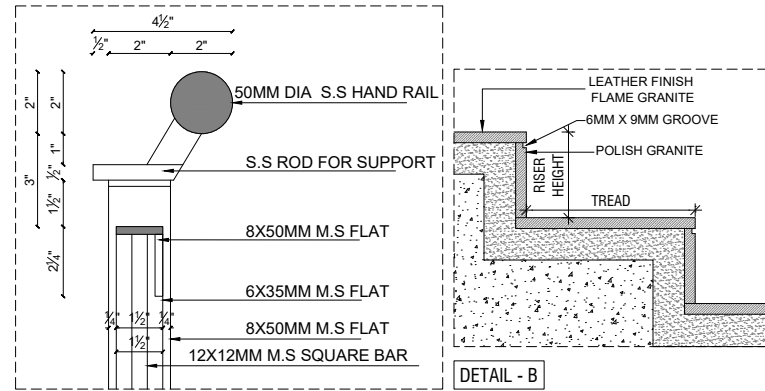
DATE	19-03-20	DRG NO.	
SCALE	N.T.S.	KD-01	
DRN. BY.	SUHANI	RO	
CHK. BY.	DIPKA		

ADS
architect pvt. ltd.

274, MANEKBAUG SOCIETY,
LANE NO: 22,
OPP. MANEKBAUG HALL,
AMBRAWADI, A-BAO-15,
PH. + 91 79 26600903
EMAIL: design@adsapl.in

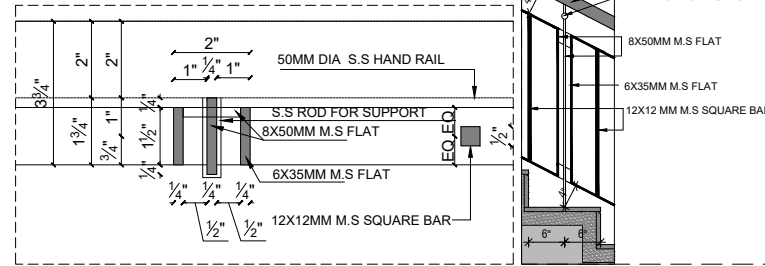


SECTION 1-1

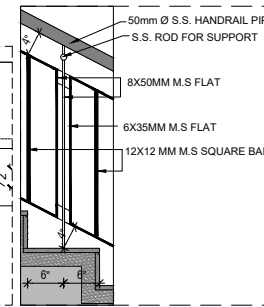


DETAIL - B

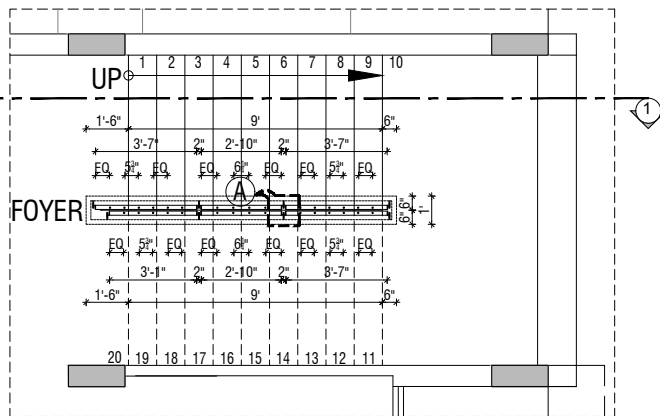
DETAIL - D



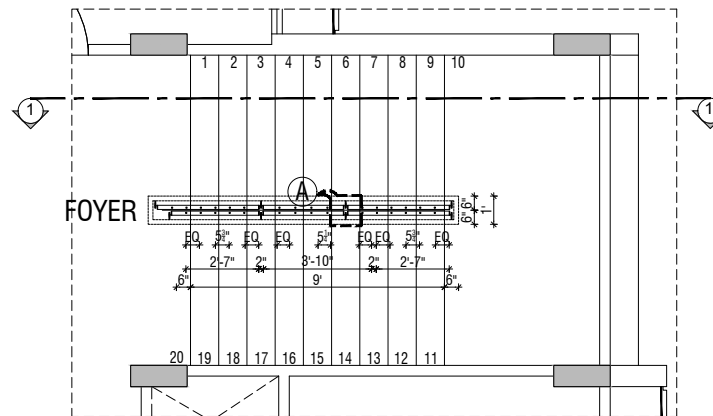
DETAIL - A



DETAIL - C



GROUND FLOOR PLAN



FIRST FLOOR PLAN

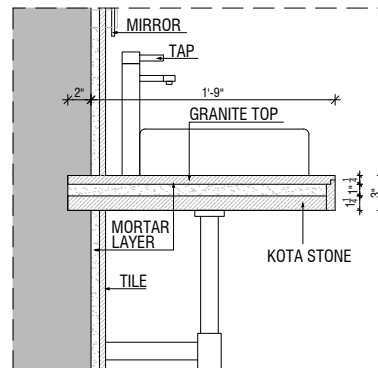
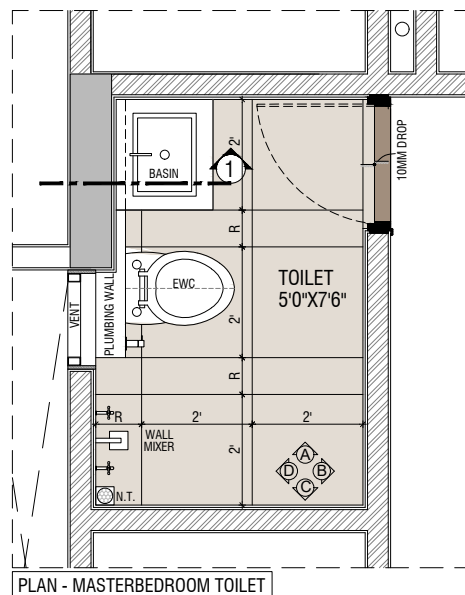
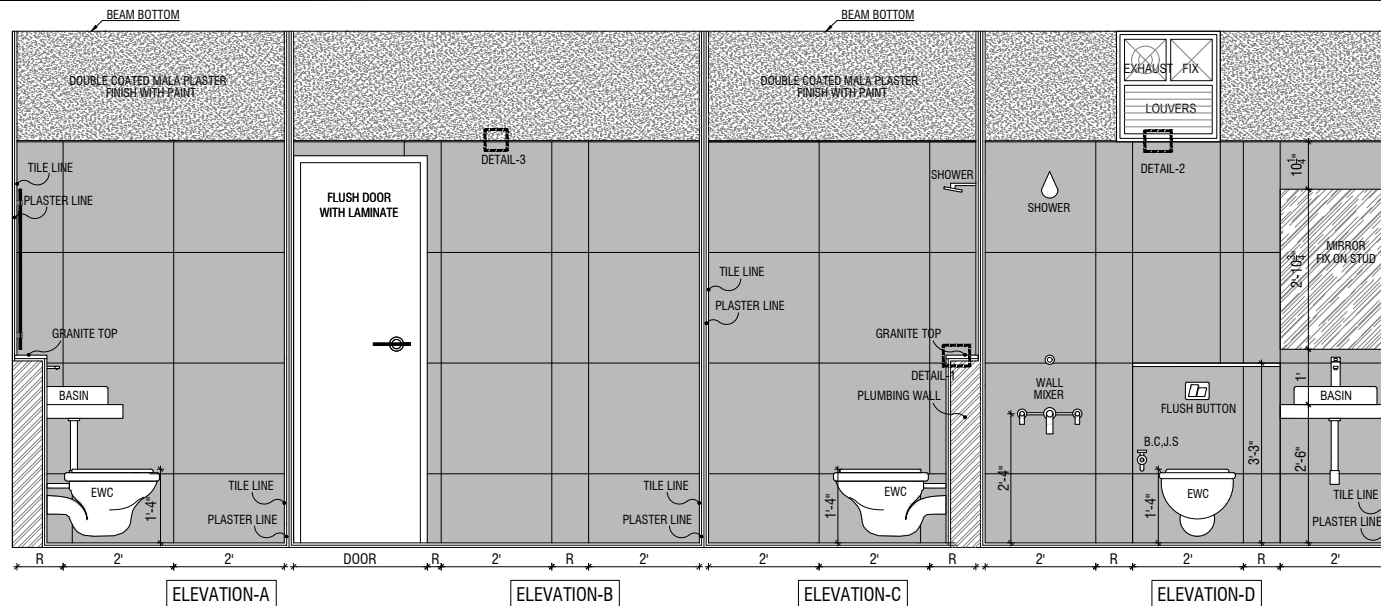


GROUND FLOOR PLAN

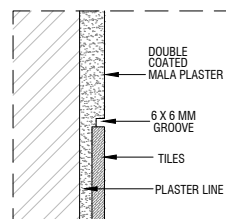
LOCATION

BLOCK - E FOR APPROVAL

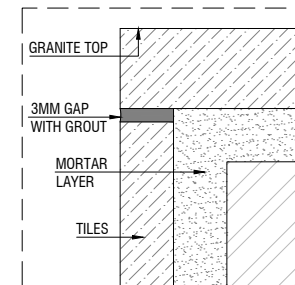
REVISION			
NO.	DATE	DETAIL	RV BY
CLIENT: JALDEEP GROUP			JOB NO. 913
PROJ. TITLE: PRO. COMM. & RESI PROJECT AT SANAND			
DRG. TITLE: STAIRCASE DETAIL			
DATE	14/08/20	DRG. NO.	
SCLAE	N.T.S.	SD-1	
DRN. BY	SUHAN	R0	
CHK. BY	DIPKA		



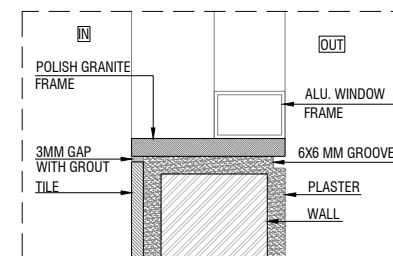
COUNTER TOP BASIN DETAIL



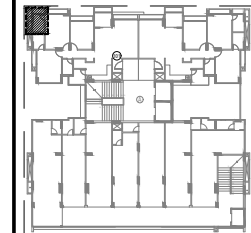
(DADO TILE AND PLASTER GROOVE)



(PLUMBING WALL GRANITE TOP DETAIL)



VENTILATION FRAME DETAIL



KEY PLAN

BLOCK - A
FOR APPROVAL

MATERIAL LEGEND
(YET TO BE SELECTED)

FLOOR MATERIAL

POLISH GRANITE -01
TILE - 01 2' X 2'

DADO MATERIAL

2' X 2' TILE - 01 WITH 3MM HORIZONTAL GROOVE
NOTE : 1) SAMPLE/CATALOGUE REQUIRED FOR MATERIAL SELECTION

REVISION

NO.	DATE	DETAIL	REV. BY

CLIENT :	JOB NO.
SHLOK GROUP	1038

PROJ. TITLE :
SHLOK ELENA UNIT - A101 & A102
AT GOTA

DRG. TITLE :
TOILET DETAIL
BLOCK-A, UNIT - 101

DATE	06/10/20	DRG. NO.	TD-03
SCALE	N.T.S.		
DRN. BY.	SUHAN		
CHK. BY.	DIPKA		

