

# LIFE-SAFETY INFORMATION

**APPLICABLE CODES**  
 NFPA 101 LIFE-SAFETY CODE 2015  
 OCCUPANCIES STORAGE (CHAPTER 42) & BUSINESS (CHAPTER 50); CONSTRUCTION TYPE V B  
 MIXED OCCUPANCIES (REFERENCE CHAPTER 6)  
**OCCUPANT LOAD FACTOR** (REFERENCE TABLE 7.3.1.2)  
 ASSEMBLY (STUDIO): 2,657 S.F. 88 OCCUPANTS  
 OFFICES ACCESSORY: 306 S.F. 9 OCCUPANTS  
 KITCHEN ACCESSORY: 657 S.F. 6 OCCUPANTS  
 STORAGE (WAREHOUSE) 1,782 S.F. 7 OCCUPANTS

**CLASSIFICATION OF HAZARD OF CONTENTS**  
 (REFERENCE: OCCUPANCY CHAPTER AND 6.2.2; SPECIFY LOW, ORDINARY, OR HIGH) LOW HAZARD  
**CONSTRUCTION TYPE(S)** (REFERENCE: CHAPTER 6, TABLE A.8.2.1.2 AND COMMENTARY TABLE 6.1 IN HANDBOOK)  
 3 (200)

**FIRE SEPARATION BETWEEN ASSEMBLY AND STORAGE : 2 HRS** (TABLE 6.1.14.4.1(a))  
**MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS**  
 (REFERENCE: SECTION 7.5; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)  
 1/2 DIAGONAL ASSEMBLY = 43.5 FT / 2 = 46.1 FT SECTION 42.2.4.1 LOW AND ORDINARY HAZARD STORAGE OCCUPANCIES & SECTION 39.2.4.2 FOR BUSINESS ALLOWS FOR SINGLE MEANS OF EGRESS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6) 20 (ASSEM.) & 50 (STOR.)  
**MAXIMUM DEAD-END CORRIDORS** (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6) 20 (ASSEM.) & 50 (STOR.)  
**MAXIMUM COMMON PATH OF TRAVEL DISTANCE** (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6) 75 (ASSEM.) & 50 (STOR.)  
**MAXIMUM TRAVEL DISTANCE TO EXITS** (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6) 200 (ASSEM.) & 200 (STOR.)

**EXTINGUISHMENT REQUIREMENTS** SPRINKLER (NOT REQUIRED)  
**DETECTION, ALARM, AND COMMUNICATION SYSTEMS** NONE REQUIRED (12.3.4.4 - 42.3.4.4)  
**ALLOWABLE HEIGHT AND BUILDING AREA** PER IBC EQUIVALENT CONSTRUCTION TYPE

## BUILDING CODE

**APPLICABLE CODES**  
 IBC 2015  
 OCCUPANCY A-3 ASSEMBLY, B (OFFICE), S-2 (WAREHOUSE); MIXED OCCUPANCIES (IBC 2015 CHAPTER 10)  
**OCCUPANT CALCULATIONS** (TABLE 1004.1.2)

OCCUPANCY	SQUARE FOOTAGE	NET	GROSS	OCCUPANTS
A-3 (STUDIO)	2,657 S.F.	30 NET	100 GROSS	88 OCCUPANTS
(OFFICES ACCESSORY)	306 S.F.	200 GROSS	300 GROSS	9 OCCUPANTS
(KITCHEN ACCESSORY)	657 S.F.	200 GROSS	300 GROSS	6 OCCUPANTS
S-2 (WAREHOUSE)	1,782 S.F.	500 GROSS	500 GROSS	7 OCCUPANTS
<b>TOTAL OCCUPANTS</b>				<b>104 OCCUPANTS</b>

**CONSTRUCTION TYPE(S)** (TABLE 503)  
 3 B (SECTION 503)  
**FIRE SEPARATION BETWEEN ASSEMBLY AND STORAGE (S2) = 1 HOUR** (IBC 2015 TABLE 503.4)  
**ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION**  
 MAXIMUM HEIGHT IN FEET (SECTION 503 & 504, TABLE 504.3) NON-SPRINKLED 55  
 MAXIMUM NUMBER OF STORIES (SECTION 503 & 504, TABLE 504.4) NON-SPRINKLED 2  
 MAXIMUM AREA IN SQUARE FEET (SECTION 503, 506 & 507, TABLE 506.2) NON-SPRINKLED 8,500 S.F.

## WIND SPEED DESIGN REQUIREMENTS

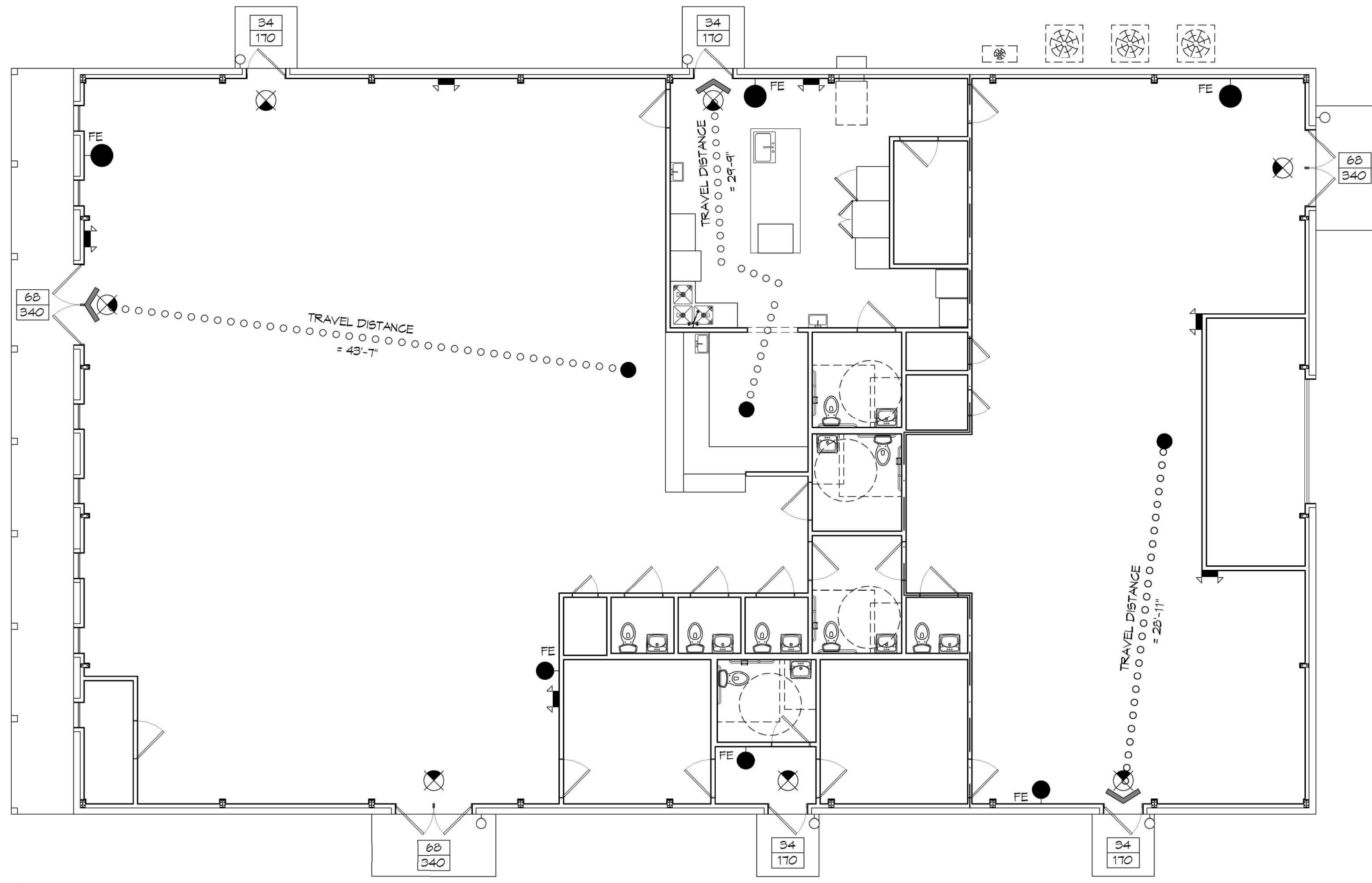
THIS BUILDING SHALL BE DESIGNED WITH IBC SEC 1609 AS A FULLY ENCLOSED BLDG USING THE FOLLOWING INFORMATION:  
**WIND DESIGN DATA:**  
 DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1609.3 (1), (2), OR (3) DEPENDING ON THE RISK CATEGORY  
 WIND SPEED Vult = 143 MPH (IBC FIG 1609.3(1))  
 NOMINAL DESIGN WIND SPEED Vasd = 111 MPH (Vult x (0.8)<sup>1/2</sup>)  
 RISK CATEGORY: CATEGORY II BLDG SURFACE ROUGHNESS = B  
 TOPOGRAPHIC FACTOR = 1 EXPOSURE = C  
 INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1): ± 0.18  
**LIVE LOADS (IBC SEC 1607)**  
 STORAGE WAREHOUSE, LIGHT DUTY (IBC TABLE 1607.1): 125 PSF  
 OFFICE LOBBIES & CORRIDORS 1ST FLOOR: 100 PSF  
 OFFICES (IBC TABLE 1607.1): 50 PSF  
 ROOF LIVE LOADS (IBC TABLE 1607.1): 20 PSF UNIFORM, 300 LB CONCENTRATED  
**SNOW LOADS (IBC SEC 1608):**  
 GROUND SNOW LOAD (IBC FIG 1608.2): 5 PSF

## FLOOD ZONE INFORMATION

BASED ON THE SURVEY OF THIS PROPERTY BY J.V. BURKES AND ASSOCIATES. THIS PROPERTY IS IN FLOOD ZONE A1  
 FIRM, COMMUNITY NO. 225205 0440 D DATE: 04/21/1991  
 FLOOD ZONE: A1 BASE FLOOD ELEVATION 12 FT

## LIFE-SAFETY LEGEND

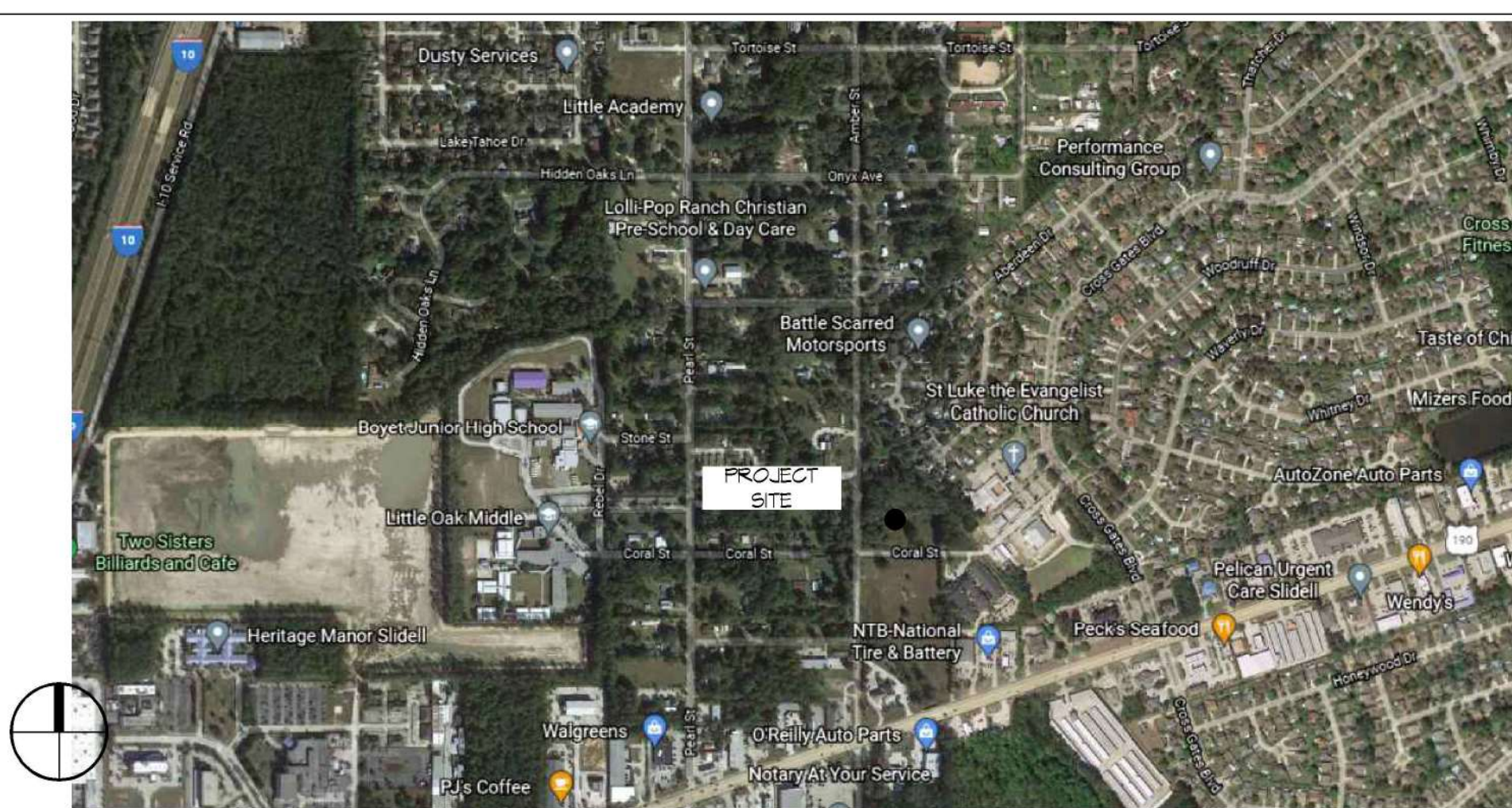
SYMBOL	DESCRIPTION
➤	EXITS
(45)	DOOR FIRE RATINGS (MINUTES)
150	DOOR WIDTH/EGRESS CAPACITY
☒	EXIT LIGHT
● FE	FIRE EXTINGUISHER W/ WALL MTD BRACKET
.....	COMMON PATH OF TRAVEL
o-o-o-o-o-o-o-o	TRAVEL DISTANCE
●	DECISION POINT



## LIFE-SAFETY PLAN

SCALE: 3/16" = 1'-0"

## VICINITY MAP



## SHEET INDEX

SHEET #	SHEET TITLE
G101	GENERAL INFORMATION SHEET
G102	ACCESSIBILITY INFORMATION
C101	SITE PLAN
C102	SITE DRAINAGE PLAN
C103	SITE PAVING PLAN
C104	EROSION CONTROL PLAN
A101	FLOOR PLAN
A102	EXTERIOR ELEVATIONS
P101	PLUMBING PLAN
M101	MECHANICAL PLAN
E101	POWER AND LIGHTING PLAN
E102	PANEL SCHEDULE AND ONE LINE

## GENERAL NOTES

- ALL MATERIALS AND WORK, INCIDENTAL TO THE CONSTRUCTION OF THIS PROJECT, SHALL CONFORM TO ALL GOVERNING CODES, AND REGULATIONS OF AGENCIES IN AUTHORITY.
- CONTRACTOR SHALL PROVIDE ALL PUBLIC PROTECTIONS NECESSARY AS REQUIRED BY LAW.
- THE DRAWINGS AND ANY SUBSEQUENTLY ISSUED ADDENDA, AMENDMENTS OR SUCH CHANGE ORDERS APPROVED BY THE OWNER AND THE CONTRACTOR ARE PART OF THESE CONTRACT DOCUMENTS.
- DO NOT SCALE DRAWINGS. CONSULT WITH THE ENGINEER REGARDING ANY ITEMS IN THE CONTRACT DOCUMENTS THAT REQUIRE CLARIFICATION.
- TRASH SHALL BE REMOVED FROM THE SITE NOT LESS THAN TWICE MONTHLY.
- THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT.
- CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION.
- ALL MATERIALS/EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. WORK NOT CONSISTENT WITH MANUFACTURER'S RECOMMENDATIONS WILL BE REJECTED BY OWNER/ARCHITECT.

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REVISIONS	DATE	DESCRIPTION

SEAL:

DATE: 11-15-2021  
 CHECKED BY: JMS  
 DRAWN BY: CKD

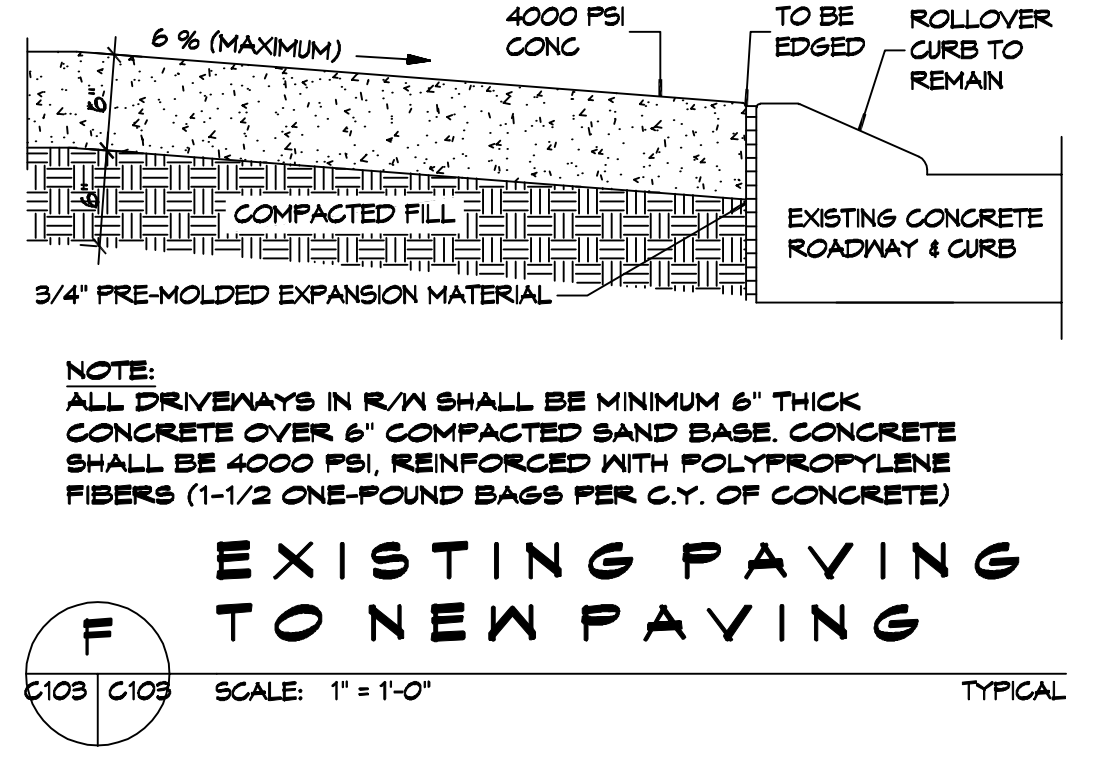
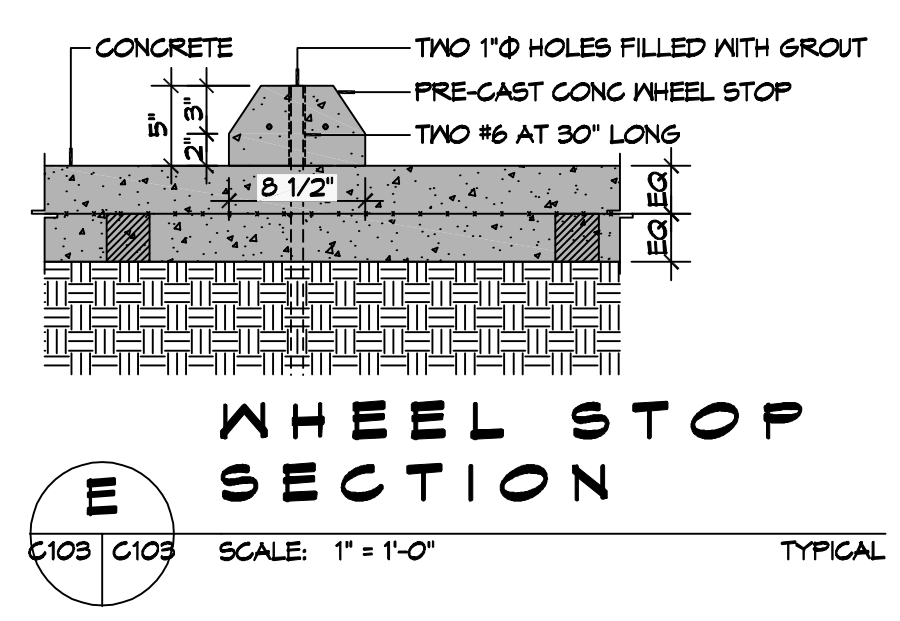
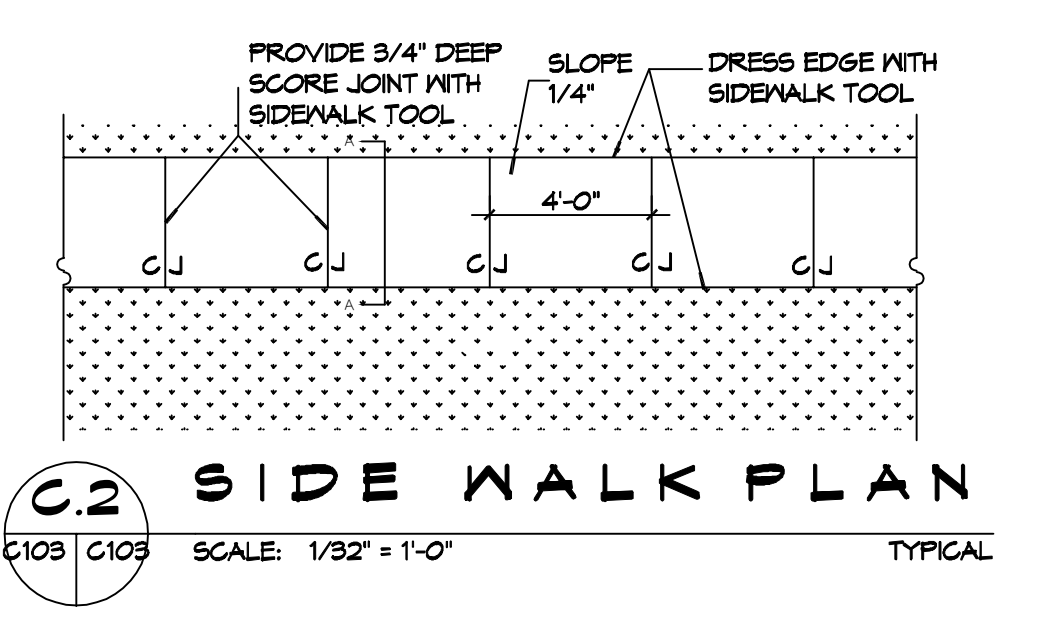
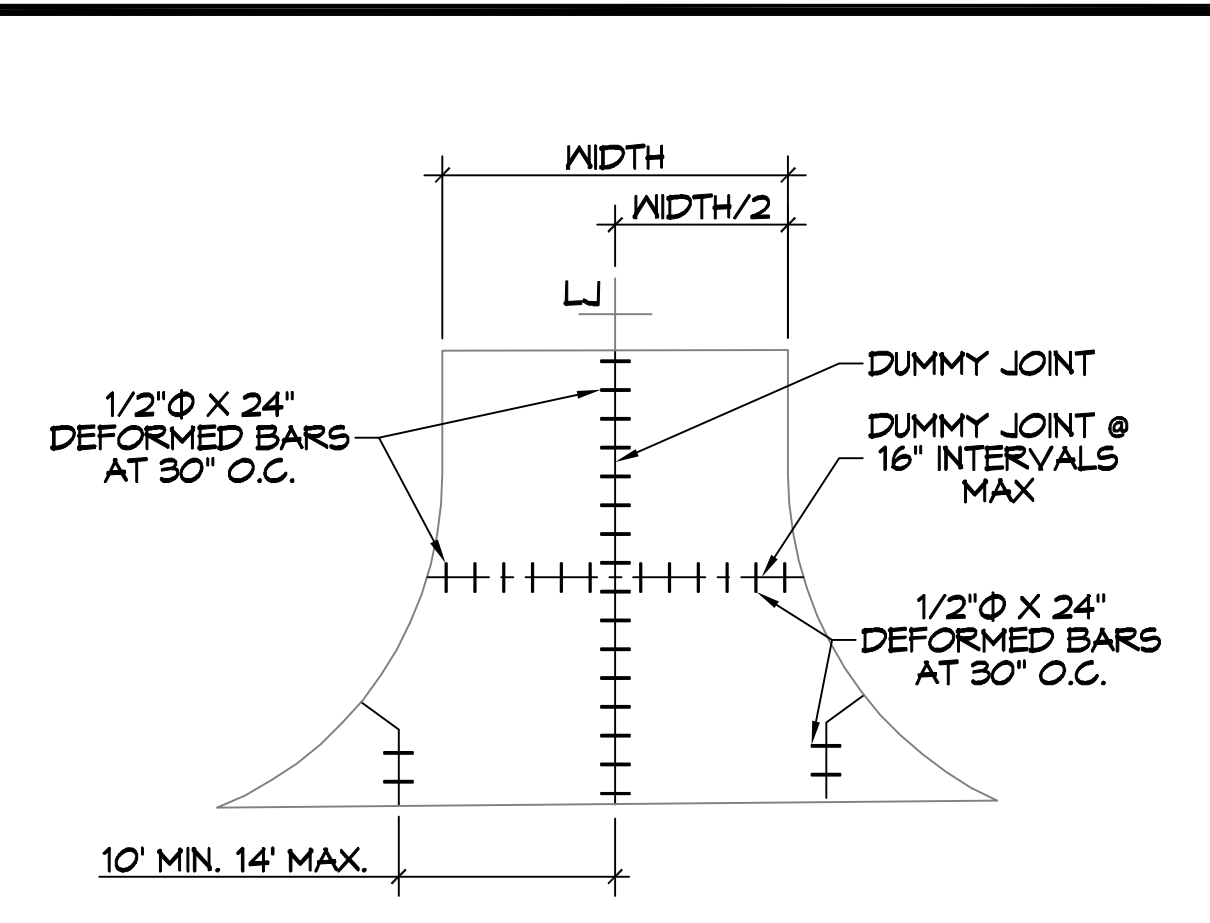
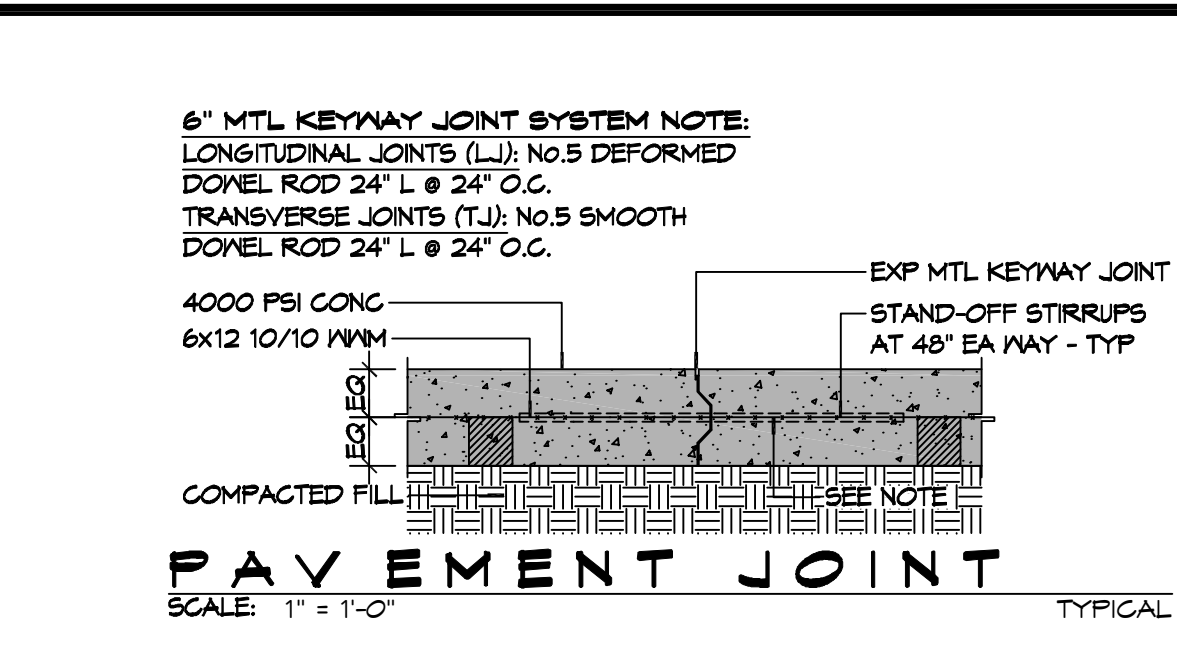
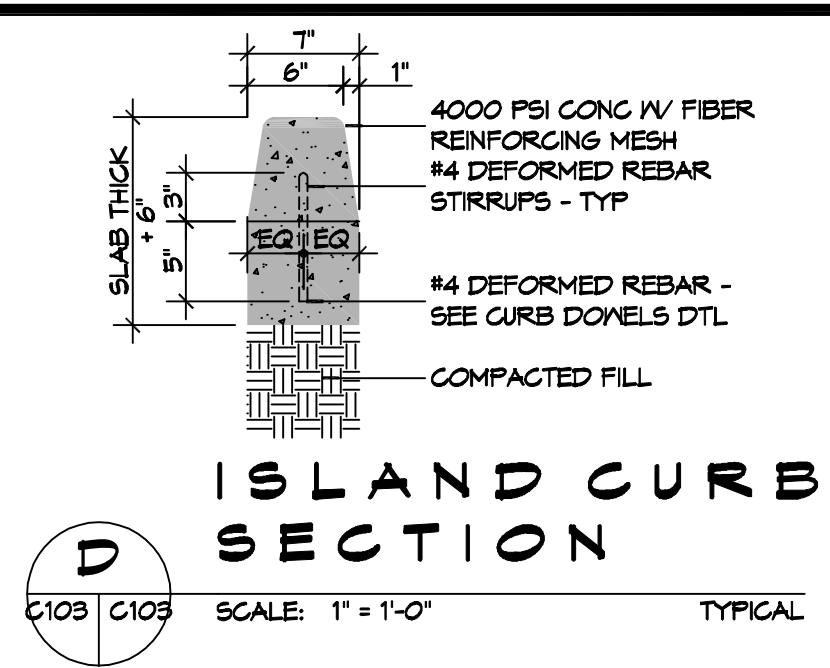
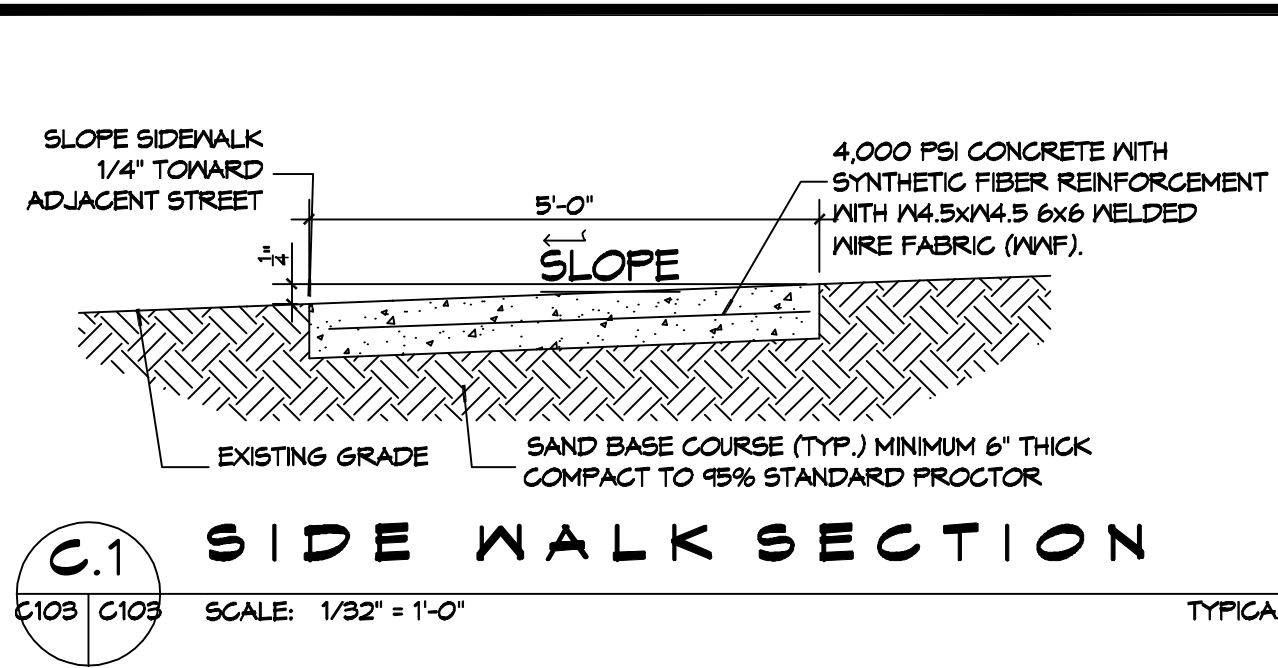
NEW BUILDING  
**DRAWING MANUAL**  
 SHEET TITLE:  
 GENERAL INFORMATION SHEET

DRAWING NUMBER:  
**G101**  
 SHEET No: 1 of 12



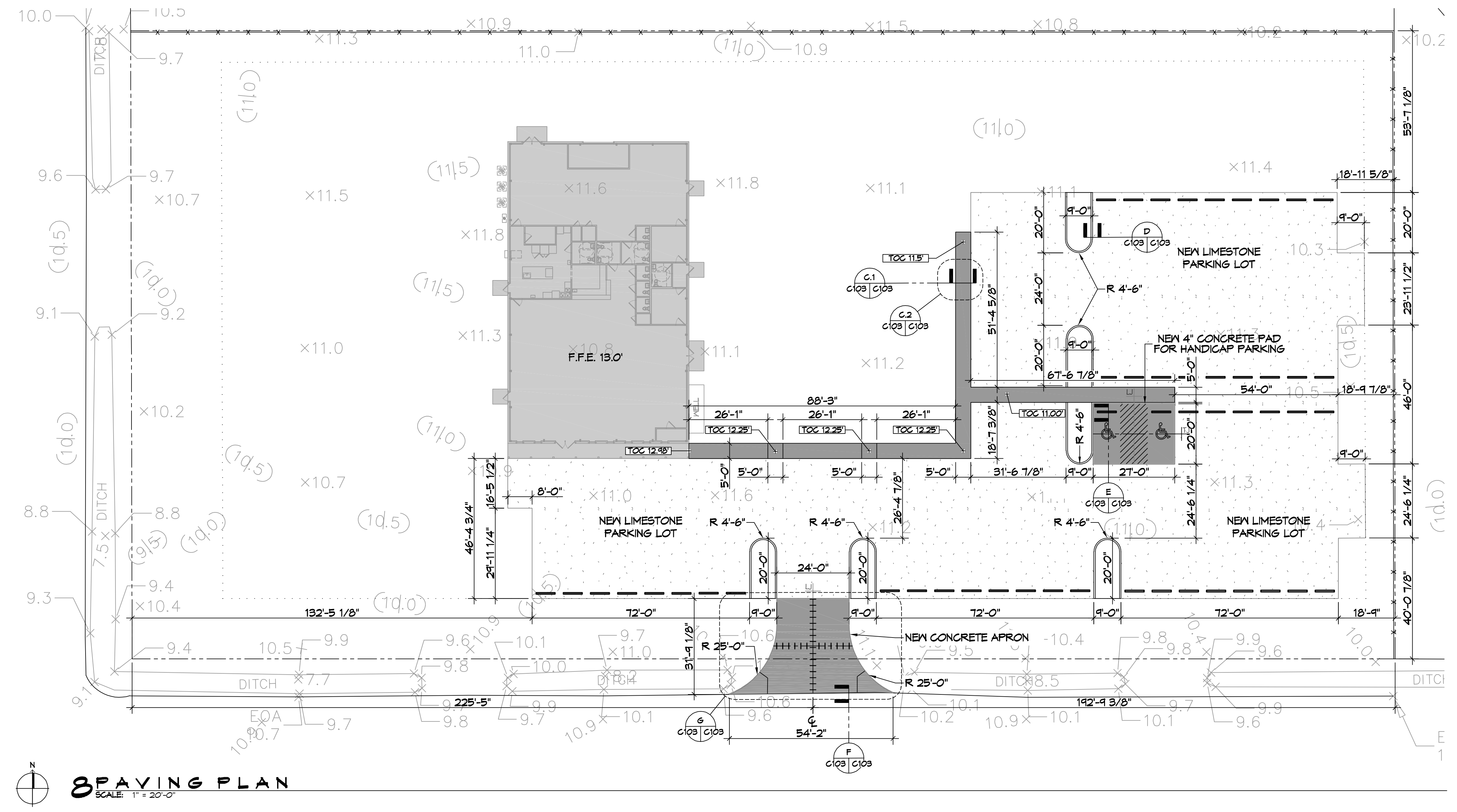






- ### GENERAL PAVING NOTES
- ALL NEW CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS AND A MINIMUM THICKNESS OF 6". CONCRETE MIX SHALL BE IN ACCORDANCE WITH THE LATEST REVISION OF ASTM C-150 TYPE 1.
  - CONCRETE PAVING THICKNESS SHALL VARY AS FOLLOWS:
    - APRONS & LOADING AREAS = 8" THICKNESS (INDICATED WITH CROSS HATCH WHERE OCCURS)
    - DRIVE LANES & PARKING AREAS = 6" THICKNESS (STANDARD UNO)
  - ALL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
  - ALL REINFORCING STEEL SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT. ALL CONTROL AND EXPANSION JOINTS SHALL BE LOCATED AND INSTALLED AS SHOWN ON THE PAVING PLAN AND IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
  - ALL SUB GRADE FILL SHALL BE SELECT GRANULAR MATERIAL COMPACTED TO 95% STANDARD PROCTOR DENSITY IN A MAXIMUM OF 6" LIFTS.
  - ANY WORK WITHIN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO VEHICULAR TRAFFIC MUST CONFORM TO THE REQUIREMENTS SET FORTH BY THE UNIFORM MANUAL OF TRAFFIC CONTROL DEVICES OF THE STATE OF LOUISIANA. THE CONTRACTOR MUST FURNISH ALL NECESSARY TRAFFIC SIGNS AND/OR BARRICADES AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.

- ### PAVING LEGEND
- TOC XXXX --- TOP OF CONCRETE ELEVATION
  - TOS XXXX --- TOP OF GRADE ELEVATION
  - INV XXXXX --- INVERT OF PIPE ELEVATION
  - LONGITUDINAL JOINTS (LJ) = NO. 5 DEFORMED DOYEL RODS 24" LONG @ 24" O.C.
  - TRANSVERSE JOINTS (TJ) = NO. 5 SMOOTH DOYEL RODS 24" LONG @ 24" O.C.
  - PARKING WHEEL STOP
  - NEW CATCH BASIN
  - XXXX.00 EXISTING TOPO



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#	DESCRIPTION	DATE



NEW BUILDING  
**DRAWING MANUAL**  
40081 CORAL STREET  
SLIDELL, LA 70461  
JOB No: 11-15-2021  
DATE: 11-15-2021  
DRAWN BY: BAW  
CHECKED BY: GCD  
SHEET TITLE: PAVING PLAN  
DRAWING NUMBER: **C103**  
SHEET No: 5 of 12

01. 02. 03. 04. 05. 06. 07. 08. 09. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

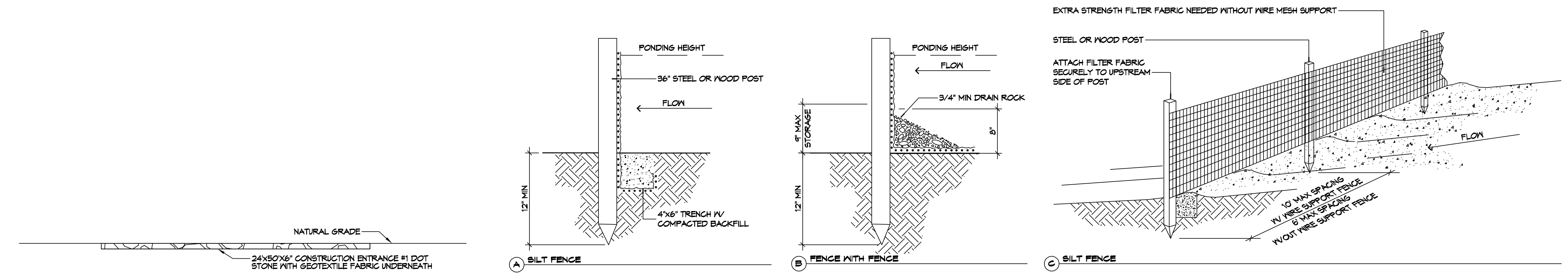
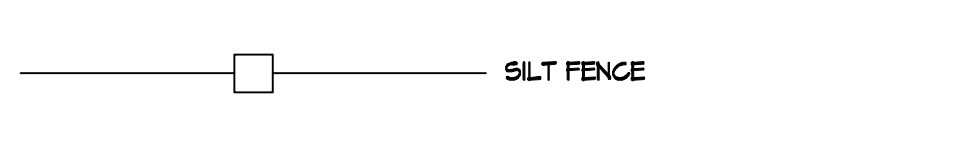
### GENERAL EROSION CONTROL NOTES

1. ALL APPLICABLE EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN PLACE PRIOR TO ANY GRADING OPERATION AND/OR INSTALLATION OF PROPOSED STRUCTURES OR UTILITIES.
2. SOIL EROSION AND SEDIMENT CONTROL PRACTICES ON THIS PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARDS OF THE AUTHORITY HAVING JURISDICTION.
3. APPLICABLE EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE LEFT IN PLACE UNTIL CONSTRUCTION IS COMPLETED AND/OR THE AREA IS STABILIZED.
4. THE CONTRACTOR SHALL PERFORM ALL WORK, FURNISH ALL MATERIALS, AND INSTALL ALL MEASURES REQUIRED TO REASONABLY CONTROL THE SOIL EROSION RESULTING FROM CONSTRUCTION OPERATIONS AND PREVENT EXCESSIVE FLOW OF SEDIMENT FROM THE CONSTRUCTION SITE.
5. ANY DISTURBED AREA THAT IS TO BE LEFT EXPOSED FOR MORE THAN THIRTY (30) DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC SHALL IMMEDIATELY RECEIVE A TEMPORARY SEEDING AND FERTILIZATION IN ACCORDANCE WITH THE AUTHORITY HAVING JURISDICTIONS STANDARDS.
6. THE SITE SHALL BE AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
7. ALL CATCH BASIN INLETS SHALL BE PROTECTED IN ACCORDANCE WITH THESE PLANS.
8. EXCAVATED MATERIAL STOCKPILED ON THE SITE SHALL BE SURROUNDED BY A RING OF UNBROKEN SEDIMENT AND EROSION CONTROL FENCE. THE LIMITS OF ALL GRADING AND DISTURBANCE SHALL BE KEPT TO A MINIMUM WITHIN THE APPROVED AREA OF CONSTRUCTION. ALL AREAS OUTSIDE OF THE LIMIT OF CONTRACT SHALL REMAIN TOTALLY UNDISTURBED UNLESS OTHERWISE APPROVED BY OWNER'S REPRESENTATIVE.
9. ANY AREA OUTSIDE THE PROJECT LIMIT THAT IS DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO COST TO THE OWNER.
10. THE CONTRACTOR SHALL PROVIDE DUST CONTROL FOR CONSTRUCTION OPERATIONS AS APPROVED BY OWNER.
11. ANY WORK WITHIN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO VEHICULAR TRAFFIC MUST CONFORM TO THE REQUIREMENTS SET FORTH BY THE UNIFORM MANUAL OF TRAFFIC CONTROL DEVICES OF THE STATE OF LOUISIANA. THE CONTRACTOR MUST FURNISH ALL NECESSARY TRAFFIC SIGNS AND/OR BARRICADES AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.
12. ALL POINTS OF CONSTRUCTION EGRESS OR INGRESS SHALL BE MAINTAINED TO PREVENT TRACKING OR FLOWING OF SEDIMENT ON TO PUBLIC/PRIVATE ROADS.

### SILT FENCE INSTALLATION NOTES

1. THE BASE OF BOTH END POSTS MUST BE AT LEAST 2'-4" ABOVE THE TOP OF THE SILT FENCE FABRIC ON THE MIDDLE POSTS FOR DITCH CHECKS TO DRAIN PROPERLY. USE A HAND LEVEL OR STRING LEVEL, IF NECESSARY, TO MARK BASE POINTS BEFORE INSTALLATION.
2. INSTALL POSTS 3 - 4 FEET APART IN CRITICAL WATER RETENTION AREAS AND 6 - 7 FEET APART ON STANDARD APPLICATIONS.
3. INSTALL POSTS 24" DEEP ON THE DOWNSTREAM SIDE OF THE SILT FENCE, AND AS CLOSE AS POSSIBLE TO THE FABRIC, ENABLING POSTS TO SUPPORT THE FABRIC FROM UPSTREAM WATER PRESSURE.
4. INSTALL POSTS WITH THE NIPPLES FACING AWAY FROM THE SILT FENCE FABRIC.
5. ATTACH THE FABRIC TO EACH POST WITH THREE TIES, ALL SPACED WITHIN THE TOP 6" OF THE FABRIC. ATTACH EACH TIE DIAGONALLY 45° THROUGH THE FABRIC, WITH EACH FUNCTION AT LEAST 1" VERTICALLY APART. ADDITIONALLY, EACH TIE SHOULD BE POSITIONED TO HANG ON A POST NIPPLE WHEN TIGHTENED TO PREVENT SAGGING.
6. WRAP APPROXIMATELY 6" OF FABRIC AROUND THE END POSTS AND SECURE WITH 3 TIES.
7. NO MORE THAN 24" OF A 36" FABRIC IS ALLOWED ABOVE GROUND LEVEL.
8. THE INSTALLATION SHOULD BE CHECKED AND CORRECTED FOR ANY DEVIATIONS BEFORE COMPACTION. USE A FLAT-BLADED SHOVEL TO TUCK FABRIC DEEPER INTO THE SILT IF NECESSARY.
9. COMPACTION IS VITALLY IMPORTANT FOR EFFECTIVE RESULTS. COMPACT THE SOIL IMMEDIATELY NEXT TO THE SILT FENCE FABRIC WITH THE FRONT WHEEL OF THE TRACTOR, SKID STEER, OR ROLLER EXERTING AT LEAST 60 PSI OF PRESSURE. COMPACT THE UPSTREAM SIDE FIRST, AND THEN EACH SIDE TWICE FOR A TOTAL OF FOUR TRIPS.
10. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.
11. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY. NINE INCH MAXIMUM RECOMMENDED STORAGE HEIGHT.
12. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.

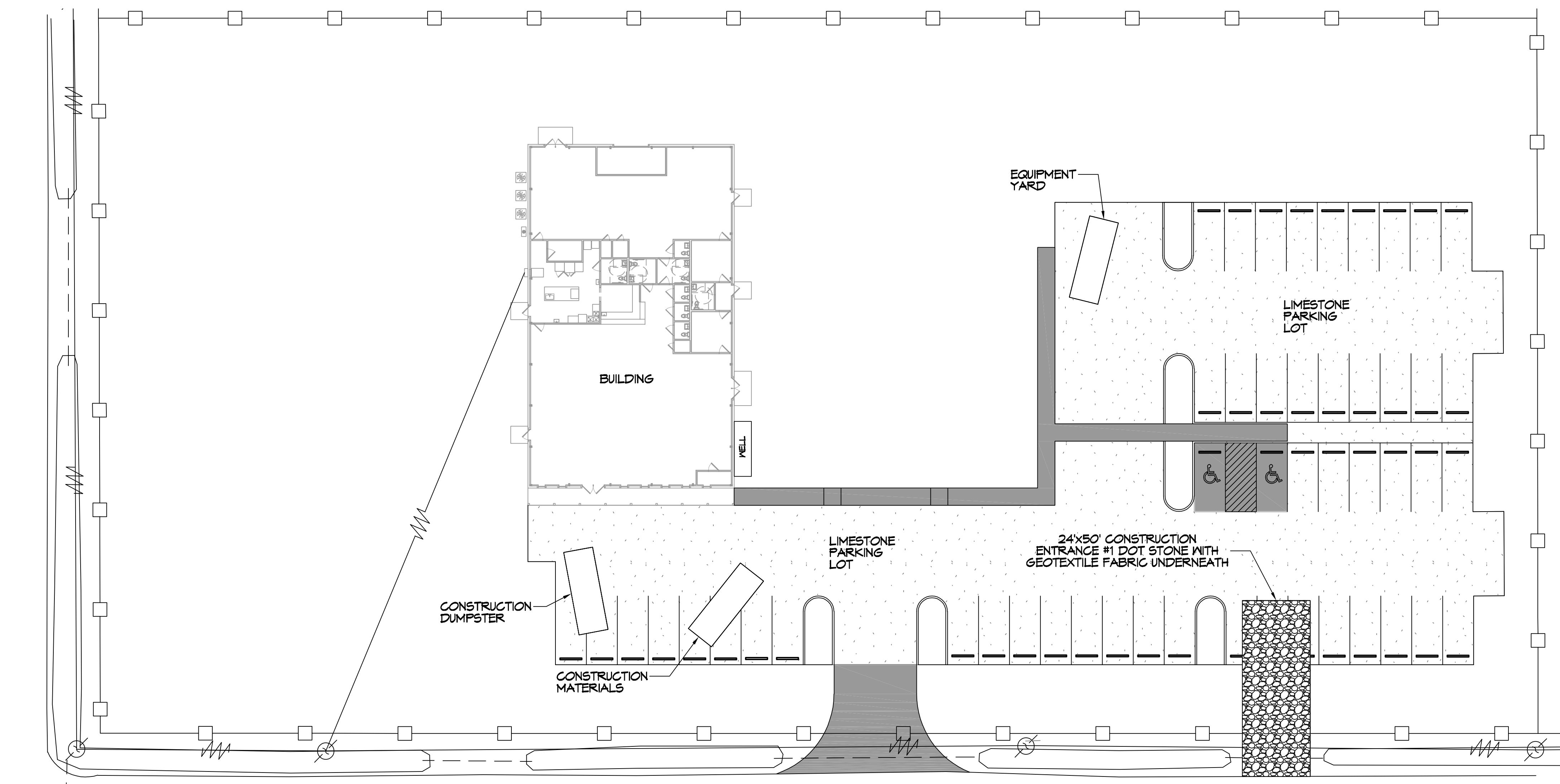
### EROSION CONTROL LEGEND



**TYPICAL SECTION OF CONSTRUCTION ENTRANCE**  
SCALE: 3/16" = 1'-0"

**DETAILS**  
SCALE: NTS

EROSION CONTROL FENCE AT PROPERTY LINE OR LIMITS OF CONSTRUCTION



**EROSION CONTROL PLAN**  
SCALE: 1" = 20'-0"

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| REVISIONS | DATE        |
|-----------|-------------|
| #         | DESCRIPTION |
| 1         |             |



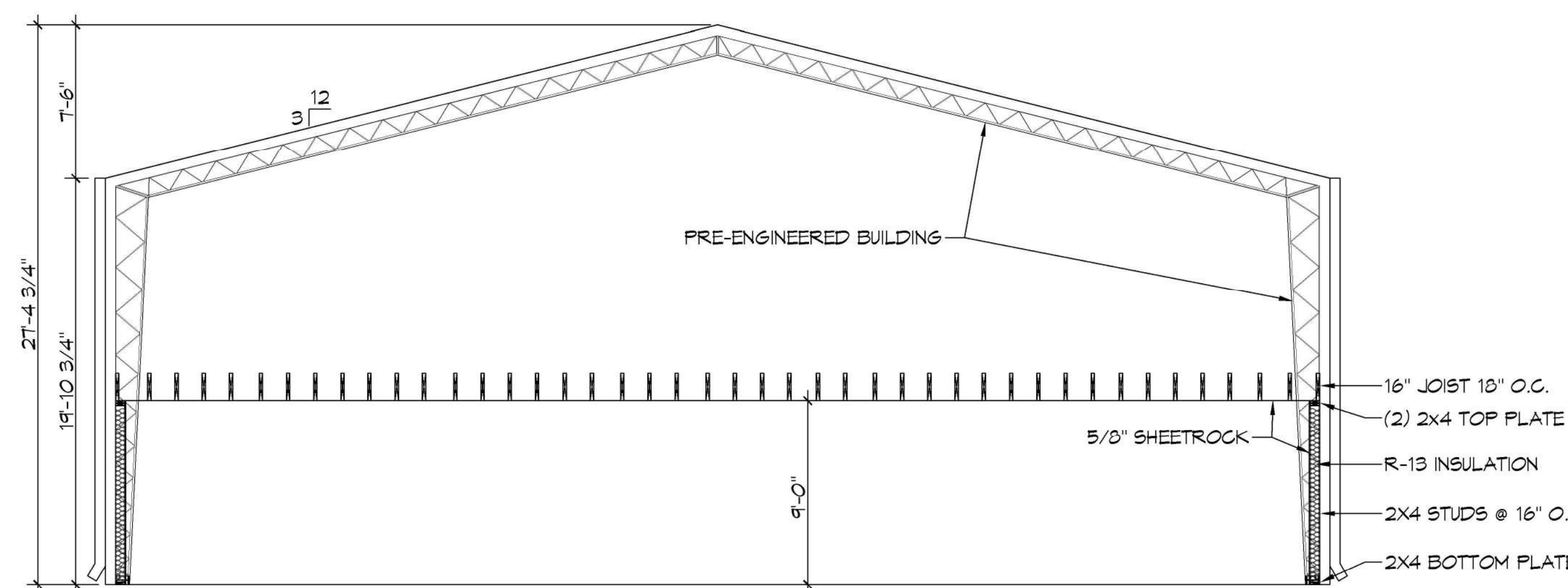
**NEW BUILDING**  
**DRAWING MANUAL**  
 40081 CORAL STREET  
 SLIDELL, LA 70461  
 JOB NO:  
 DATE: 11-15-2021  
 DRAWN BY: CKD  
 CHECKED BY: BMM

SHEET TITLE:  
**EROSION CONTROL AND DETAILS**  
 DRAWING NUMBER:  
**C104**  
 SHEET No: 6 of 12

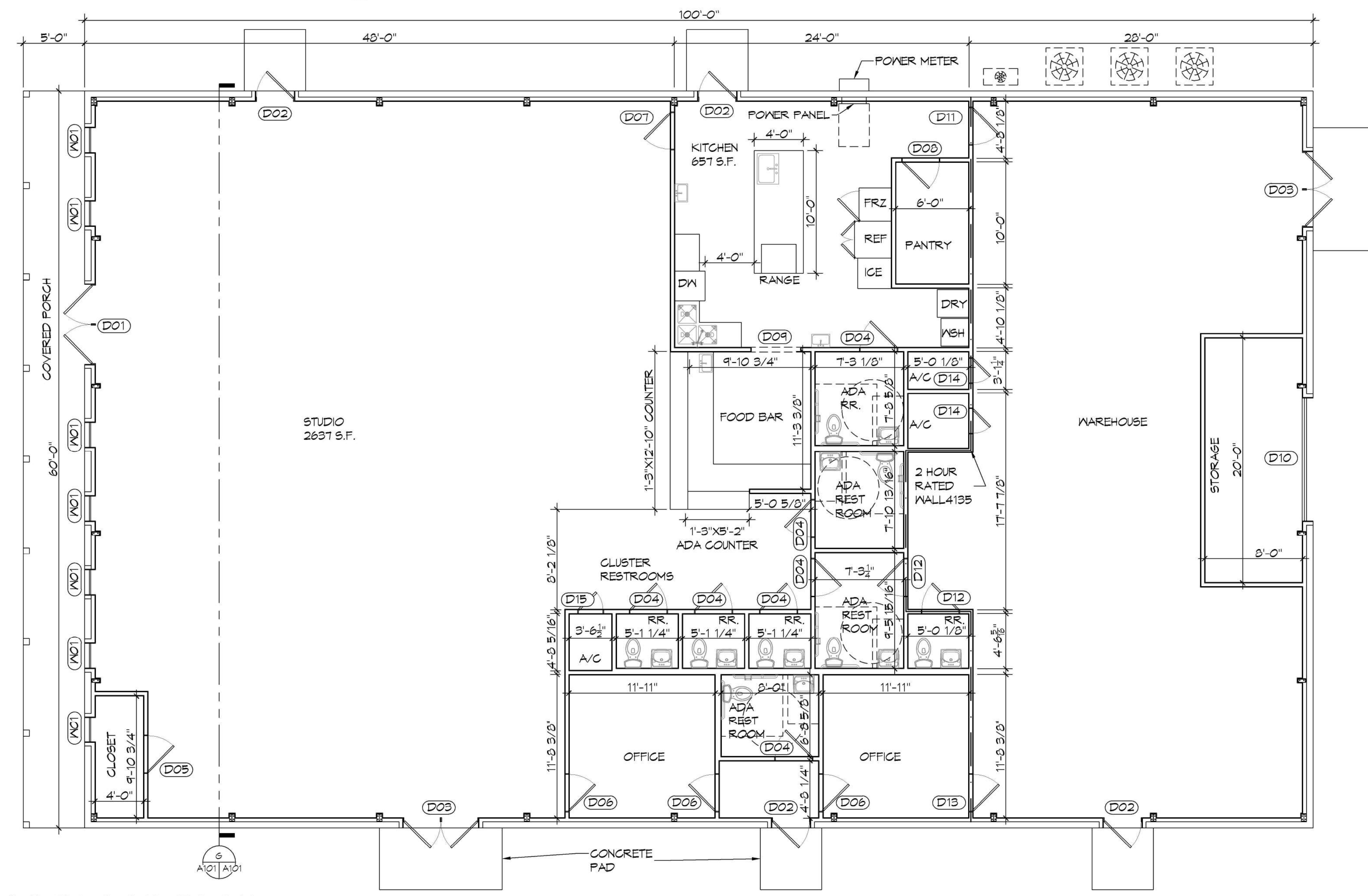
| DOOR SCHEDULE |           |       |        |          |           |         |                               |
|---------------|-----------|-------|--------|----------|-----------|---------|-------------------------------|
| MK            | WIDTH     | HGT   | THK    | DOOR MAT | FRAME MAT | FR      | REMARKS                       |
| D01           | (2) 3'-2" | 8'-0" | 1-3/4" | METAL    | STEEL     | NR      | FRONT DOUBLE DOOR WITH CLOSER |
| D02           | 3'-0"     | 7'-0" | 1-3/4" | METAL    | STEEL     | NR      | EXTERIOR DOOR                 |
| D03           | (2) 3'-0" | 7'-0" | 1-3/4" | METAL    | STEEL     | NR      | SIDE & REAR DOUBLE DOOR       |
| D04           | 3'-0"     | 6'-8" | 1-3/4" | MASONITE | WOOD      | NR      | RESTROOM DOOR WITH CLOSER     |
| D05           | 3'-0"     | 6'-8" | 1-3/4" | MASONITE | WOOD      | NR      | FRONT CLOSET DOOR             |
| D06           | 3'-0"     | 6'-8" | 1-3/4" | MASONITE | WOOD      | NR      | OFFICE DOOR                   |
| D07           | 3'-0"     | 6'-8" | 1-3/4" | MASONITE | WOOD      | NR      | STUDIO TO KITCHEN DOOR        |
| D08           | 3'-0"     | 6'-8" | 1-3/4" | MASONITE | WOOD      | NR      | PANTRY DOOR                   |
| D09           | 3'-0"     | 6'-8" | -      | -        | WOOD      | NR      | KITCHEN CABED OPENING         |
| D10           | 10'-0"    | 9'-0" | 1-3/4" | METAL    | STEEL     | NR      | ROLL UP DOOR                  |
| D11           | 3'-0"     | 6'-8" | 1-3/4" | WOOD     | STEEL     | 90 MIN. | KITCHEN TO WAREHOUSE DOOR     |
| D12           | 3'-0"     | 6'-8" | 1-3/4" | WOOD     | STEEL     | 90 MIN. | RESTROOM DOOR WITH CLOSER     |
| D13           | 3'-0"     | 6'-8" | 1-3/4" | WOOD     | STEEL     | 90 MIN. | STUDIO OFFICE DOOR            |
| D14           | 2'-0"     | 4'-0" | 1-3/4" | WOOD     | STEEL     | 90 MIN. | REAR A/C CLOSET               |
| D15           | 2'-0"     | 4'-0" | 1-3/4" | WOOD     | STEEL     | NR      | FRONT A/C CLOSET              |

NOTES:  
DOORS IN A REQUIRED MEANS OF EGRESS SERVING ANY ASSEMBLY AREA HAVING AN OCCUPANT LOAD OF 50 OR MORE PERSONS SHALL NOT BE EQUIPPED WITH A LATCH OR LOCK OTHER THAN PANIC HARDWARE OR FIRE EXIT HARDWARE.

| WINDOW SCHEDULE |       |        |           |         |
|-----------------|-------|--------|-----------|---------|
| MARK            | WIDTH | HEIGHT | FIRE RATE | REMARKS |
| W01             | 2'-0" | 6'-0"  | NR        |         |



**G SECTION VIEW**  
SCALE: 3/16" = 1'-0"



**10 FLOOR PLAN**  
SCALE: 3/16" = 1'-0"

**GENERAL NOTES**

- INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF IBC 2012 SECTION 711.  
A. CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450, EXCEPT THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.  
B. FACING SHALL COMPLY WITH IBC 2012.
- ALL MATERIALS SHALL BE NEW AND UL LISTED.
- NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
- CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
- CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR FROM DATE OF SUBSTANTIAL COMPLETION.
- CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
- EXTERIOR CAULKING SHALL BE THICKAL CAULK.
- PAINT SHALL BE SHERWIN WILLIAMS OR EQUIVALENT AND APPROPRIATE FOR THE SUBSTRATE TO WHICH IT IS APPLIED AS RECOMMENDED BY PAINT MANUFACTURER. ALL WORK TO RECEIVE THREE COATS (ONE PRIMER COAT, TWO FINISH COATS) UNLESS OTHERWISE RECOMMENDED BY PAINT MANUFACTURER. COLORS TO BE SELECTED BY OWNER.
- PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH SHALL BE STORED INSIDE BUILDING PREMISES.
- ALL BATT INSULATION SHALL HAVE A CLASS 'A' (0-25) FLAME SPREAD IN COMPLIANCE WITH IBC 2012.
- USE 2x6 STUDS, OR TWO 2x4 STAGGERED STUDS WITH 2x6 SILL PLATE AT ALL WALLS WHERE 4" PIPE IS INDICATED. SEE PLUMBING RISER DIAGRAM FOR PIPE SIZE.
- PROVIDE GALVANIZED METAL PAN WITH DRAIN AT ALL WATER HEATERS.
- ALL FLOORING SHALL MEET OR EXCEED ADA GUIDELINES REQUIREMENTS FOR SLIP RESISTANCE.
- INTERIOR LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL KNOWLEDGE, OR SPECIAL DEVICE TO OPEN IN THE DIRECTION OF EGRESS. ALL DOORS SHALL HAVE LEVER TYPE HANDLES.
- INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATINGS OF 0-450.
- ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
- PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101. SEE APPENDIX 'E' OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
- ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF DECK AND BE SEALED WITH AN APPROVED FIRE CAULK.
- ALL ELECTRICAL, MECHANICAL, AND PLUMBING MATERIALS PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
- SERVICE COUNTERS SHALL HAVE AN ACCESSIBLE WRITING SURFACE IN COMPLIANCE WITH ADA66 ACCESSIBILITY GUIDELINES 2010, SECTION 902.5.

**GA FILE NO. WP 4135 GENERIC**

BASE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR GYPSUM VENEER BASE APPLIED AT RIGHT ANGLES TO EACH SIDE OF 2x4 WOOD STUDS 24" O.C. WITH 8D COATED NAILS, 1 1/2" LONG, 0.085" SHANK, 1/2" HEADS, 24" O.C. FACE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR GYPSUM VENEER BASE APPLIED AT RIGHT ANGLES TO EACH SIDE WITH 8D COATED NAILS, 2 3/8" LONG, 0.100" SHANK, 1/2" HEADS, 8" O.C.

JOINTS STAGGERED 24" EACH LAYER AND SIDE. SOUND TESTED WITH STUDS 16" O.C. AND WITH NAILS FOR BASE LAYER SPACED 6" O.C. (LOAD BEARING)

2 HOUR FIRE 40 TO 44 STC SOUND

THICKNESS: 6 1/8"  
APPROX. WEIGHT: 12 PSF  
FIRE TEST: FM WP 360, 9-27-74  
SOUND TEST: NGC 2363, 4-1-70

**DAMMON ENGINEERING, INC.**  
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www.dammonengineering.com  
info@dammonengineering.com  
PH: 985.649.8832

| DATE | REVISIONS     |
|------|---------------|
|      | # DESCRIPTION |

SEAL:

NEW BUILDING  
**DRAWING MANUAL**

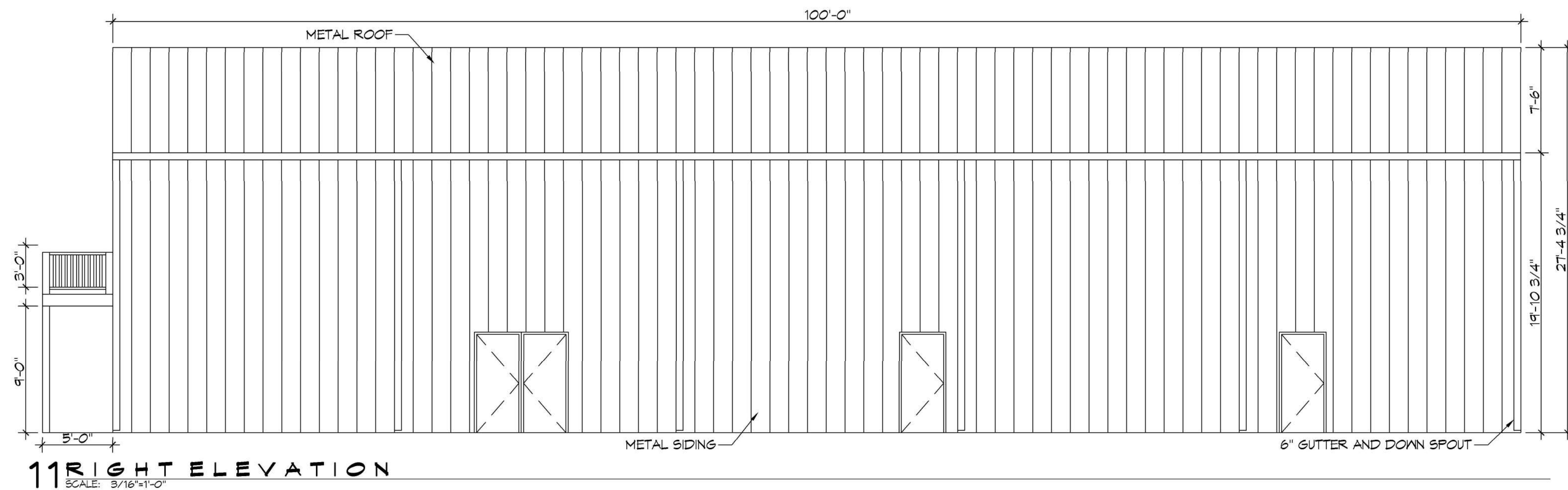
40081 CORAL STREET  
SUITE 101  
SUPELL, LA 70416  
JOB No: 11-15-2021  
DATE: 11-15-2021  
DRAWN BY: CND  
CHECKED BY: JMS

SHEET TITLE:  
FLOOR PLAN AND SECTION VIEW

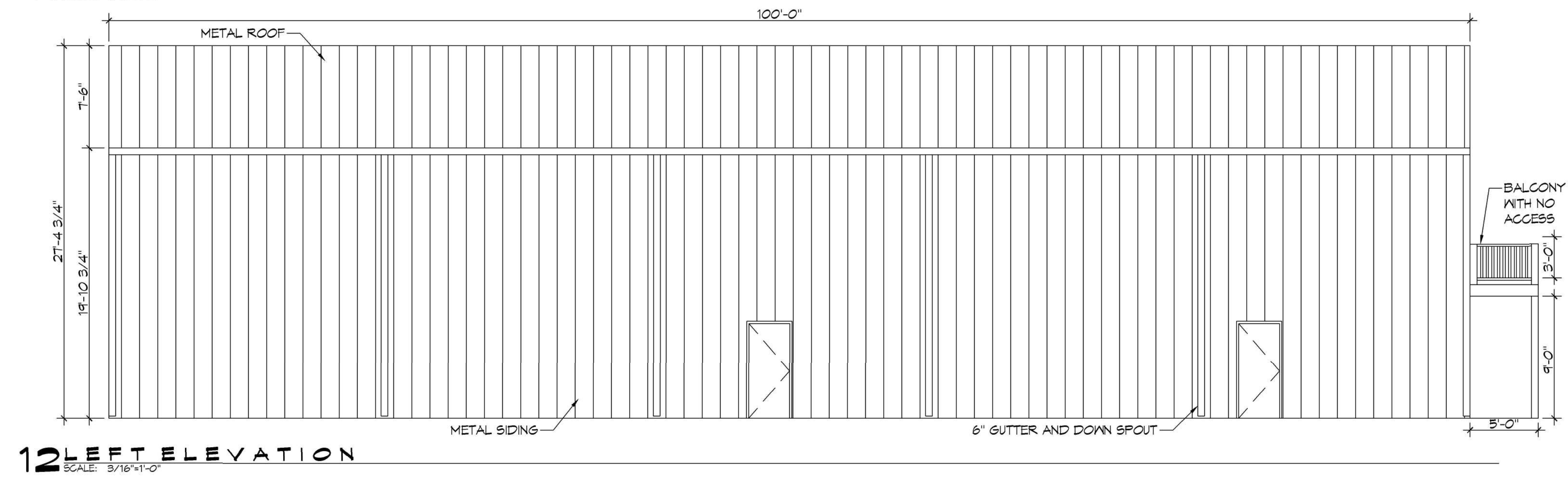
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**A101**

SHEET No: 8 of 12

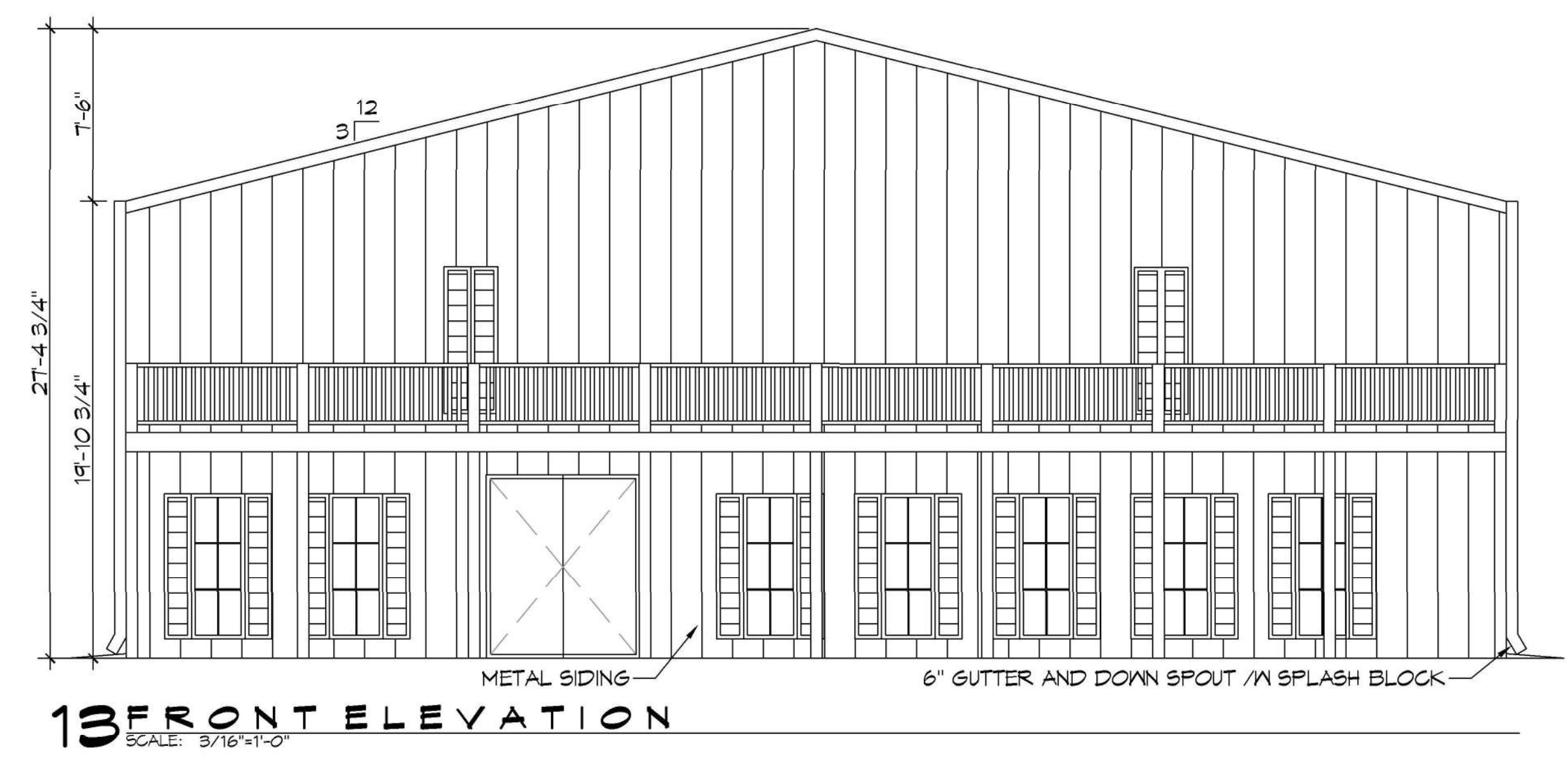
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 PLOT DATE: 11/15/2021



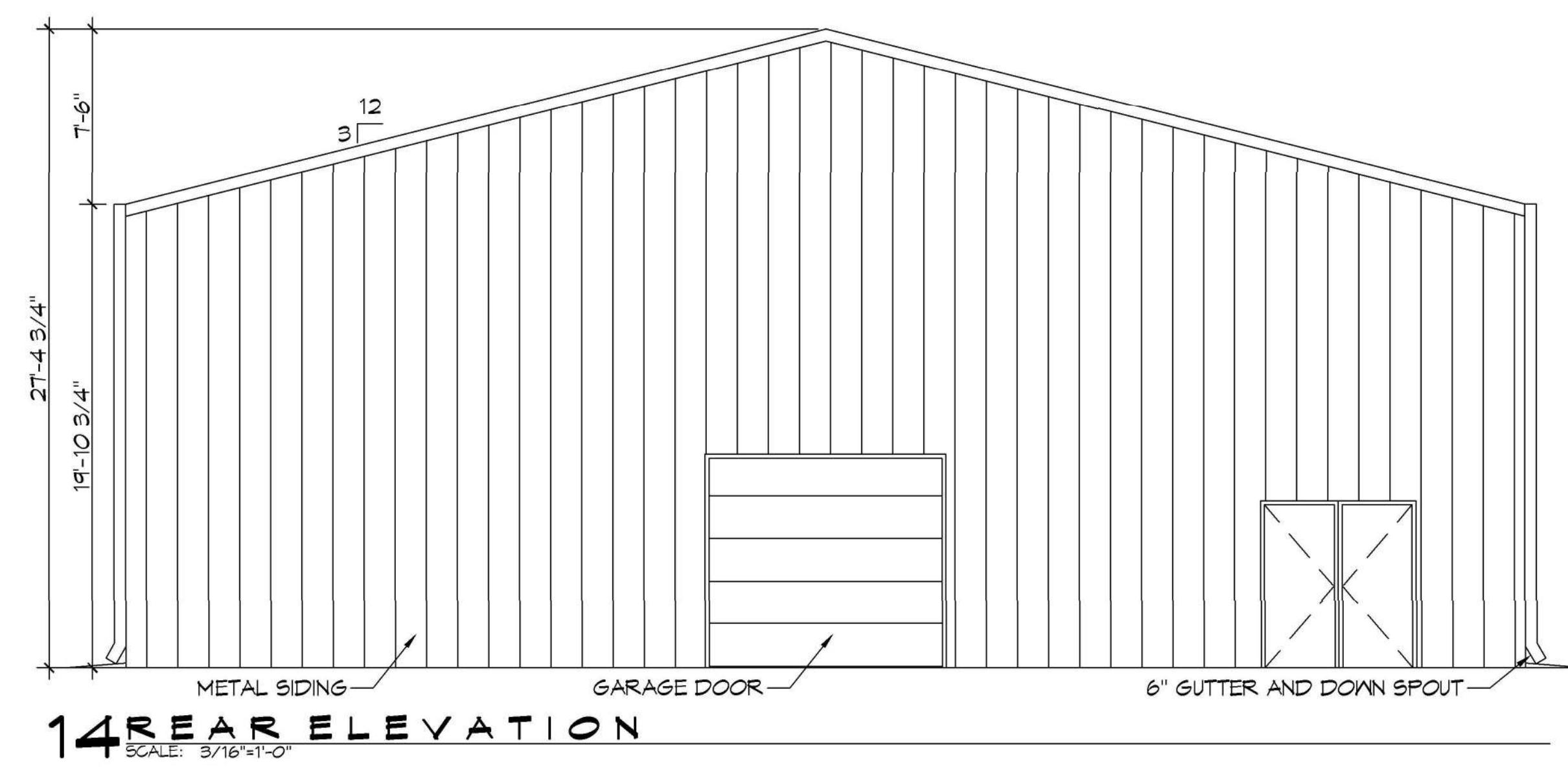
**11 RIGHT ELEVATION**  
SCALE: 3/16"=1'-0"



**12 LEFT ELEVATION**  
SCALE: 3/16"=1'-0"



**13 FRONT ELEVATION**  
SCALE: 3/16"=1'-0"



**14 REAR ELEVATION**  
SCALE: 3/16"=1'-0"

**DAMMON**  
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| REVISIONS       | DATE |
|-----------------|------|
| #   DESCRIPTION |      |

SEAL:

NEW BUILDING  
**DRAWING MANUAL**  
 40081 CORAL STREET  
 SUZELLE, LA 70416  
 JOB No: 11-15-2021  
 DATE: 11-15-2021  
 DRAWN BY: CKD  
 CHECKED BY: JAS

SHEET TITLE:  
EXTERIOR ELEVATIONS

DRAWING NUMBER:

**A102**







