FILE NAME: J:\-- Commercial\2396 -- Boyd Funeral Home\Drawings\Current Drawings\G101 -- Cover Sheet.dwg PLOT DATE & TIME: Tuesday, November 10, 2020 7:46:29 AM

LIFE-SAFETY INFORMATION

APPLICABLE CODES
NFPA 101 LIFE-SAFETY CODE 2015

OCCUPANCY A & B, NON-SEPARATED USE; CONSTRUCTION TYPE V B
BUSINESS (CHAPTER 38)

MIXED OCCUPANCY		*(REFERENCE CHAPTER 6)*
OCCUPANT LOAD FACTOR		*(REFERENCE TABLE 7.3.1.2)*
ASSEMBLY 724 SF /	1 PERSON / 1'-6" OF BENCH =	38 + 2 WHEEL CHAIR = 40 OCCUPANTS
BUSINESS 8,036 SF /	100 SF PER OCCUPANT =	80 OCCUPANTS

CLASSIFICATION OF HAZARD OF CONTENTS
(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2: SPECIFY LOW, ORDINARY, OR HIGH)

CONSTRUCTION TYPE(S) *(REFERENCE: CHAPTER8, TABLE A.8.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK)*
VB

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 = N/A

MAXIMUM DEAD-END CORRIDORS	*(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)*
MAXIMUM COMMON PATH OF TRAVEL DISTANCE	*(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)*
MAXIMUM TRAVEL DISTANCE TO EXITS	*(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)*

*MAIN ENTRANCE MUST BE SIGNED TO ACCOMODATE 1/2 OCCUPANT LOAD OF BUILDING

EXTINGUISHMENT REQUIREMENTS	**SPRINKLER REQUIRED**
DETECTION, ALARM, AND COMMUNICATION SYSTEMS	REQUIRED
ALLOWABLE HEIGHT AND BUILDING AREA	PER IBC EQUIVALENT CONSTRUCTION TYPE

BUILDING CODE INFORMATION

APPLICABLE CODES
IBC 2015

ASSEMBLY GROUP A & BUSINESS GROUP B	(IBC 2012 CHAPTER 3)	
OCCUPANT LOAD CALCULATIONS	(TABLE 1004.1.2)	
ASSEMBLY AREAS = 724 SQ. F.T	1 PERSON / 1'-6" OF BENCH =	38 + 2 = 40 OCCUPANTS
BUSINESS AREAS = 8,036 SQ. F.T	100 SF PER OCCUPANT (GROSS)	80 OCCUPANTS
TOTAL OCCUPANTS		120 OCCUPANTS
CONSTRUCTION TYPE(S)	*(TABLE 503)*	
V B *(SECTION 503)*		
ALOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION		
MAXIMUM HEIGHT IN STORIES *(SECTION 503 & 504, TABLE 503)*		2
MAXIMUM AREA IN SQUARE FEET *(SECTION 503, 506 & 507, TABLE 503)*		9,000

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 (A), (B), OR (C) DEPENDING ON THE RISK CATEGORY

BASIC WIND SPEED (3 SECOND GUST) =		143 MPH (IBC FIG 1609C)	
RISK FACTOR:	CATEGORY II BLDG	SURFACE ROUGHNESS =	C
TOPOGRAPHIC FACTOR =	1	EXPOSURE =	C
DESIGN WIND PRESSURE (ASCE 7-10 TABLE 28.6-1):		48.4 PSF	
INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1):		± 0.18	
LIVE LOADS (IBC SEC 1607)			
ASSEMBLY AREA W/ MOVEABLE SEATS (TABLE 1607.1):		100PSF	
PUBLIC ROOMS AND CORRIDORS SERVING THEM		100 PSF	
ROOF LIVE LOADS (IBC TABLE 1607.1):		20 PSF UNIFORM, 300 LB CONCENTRATED	
SNOW LOADS (IBC TABLE 1608):			
GROUND SNOW LOAD (IBC FIG 1608.2):		5 PSF	

FLOOD ZONE INFORMATION

BASED ON THE SURVEY OF THIS PROPERTY BY DUFRENE SURVEYING THIS PROPERTY IS NOT IN SPECIAL FLOOD HAZARD AREA. F.I.R.M. COMMUNITY MAP NO 225203 0119 F; REVISED 9/30/2016.

FLOOD ZONE:	X	BASE FLOOD ELEVATION	N/A - NAVD

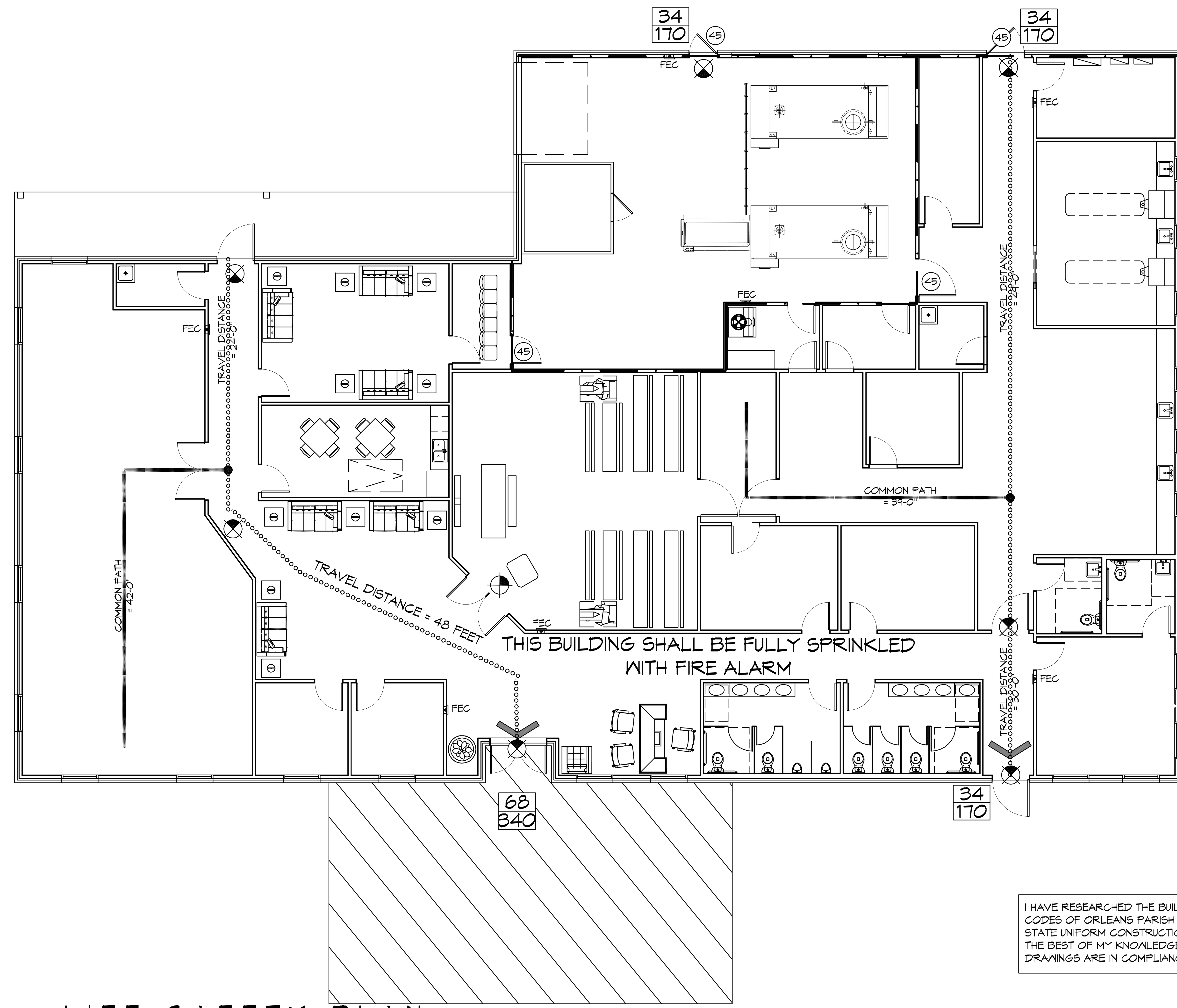
ELEVATIONS REFER TO NAVD 1929 DATUM

LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
》	EXITS
(45)	DOOR FIRE RATING (MINUTES)
36/170	DOOR WIDTH/EGRESS CAPACITY
⊠	EXIT LIGHT
▲ FE	FIRE EXTINGUISHER W/ WALL MTD BRACKET
-------	COMMON PATH OF TRAVEL
○○○○○○○○○○	TRAVEL DISTANCE
●	DECISION POINT

OCCUPANT INFORMATION

ASSEMBLY AREAS = 724 SQ. F.T	1 PERSON / 1'-6" OF BENCH =	38 + 2 = 40 OCCUPANTS
BUSINESS AREAS = 8036 SQ. F.T	100 SF PER OCCUPANT (GROSS)	81 OCCUPANTS
TOTAL OCCUPANTS		120 OCCUPANTS
TOTAL SQ. F.T = 8760		

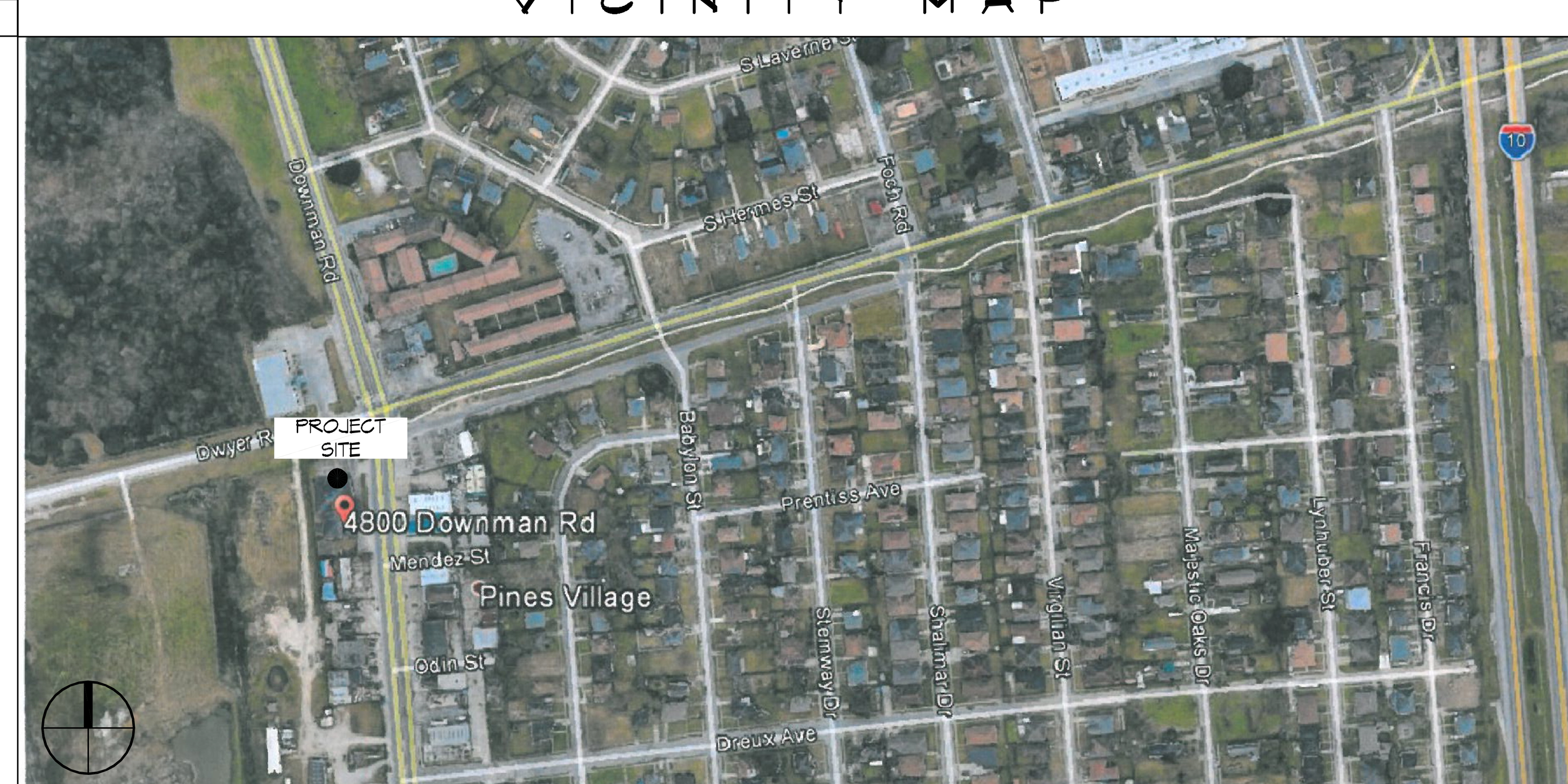


I HAVE RESEARCHED THE BUILDING AND RELATED CODES OF ORLEANS PARISH AND THE LOUISIANA STATE UNIFORM CONSTRUCTION CODE AND TO THE BEST OF MY KNOWLEDGE AND BELIEF THESE DRAWINGS ARE IN COMPLIANCE THEREWITH.

LIFE-SAFETY PLAN

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

VICINITY MAP



GENERAL NOTES

1. ALL MATERIALS AND WORK, INCIDENTAL TO THE CONSTRUCTION OF THIS PROJECT, SHALL CONFORM TO ALL GOVERNING CODES, AND REGULATIONS OF AGENCIES IN AUTHORITY.
2. CONTRACTOR SHALL PROVIDE ALL PUBLIC PROTECTIONS NECESSARY AS REQUIRED BY LAW.
3. 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.
4. **DO NOT SCALE DRAWINGS.** CONSULT WITH THE ENGINEER REGARDING ANY ITEMS IN THE CONTRACT DOCUMENTS THAT REQUIRE CLARIFICATION.
6. TRASH SHALL BE REMOVED FROM THE SITE NOT LESS THAN TWICE MONTHLY.
7. THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT.
8. CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION.
9. 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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DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832

#	DESCRIPTION	DATE
REVISIONS		

SEAL:

NEW FUNERAL HOME
BOYD FAMILY FUNERAL HOME
4800 DOWNMAN ROAD
NEW ORLEANS, LA

JOB No:	2396	DATE:	11-10-2020
DRAWN BY:	CKD	CHECKED BY:	CKD

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SHEET TITLE:
GENERAL INFORMATION SHEET

DRAWING NUMBER:
G101