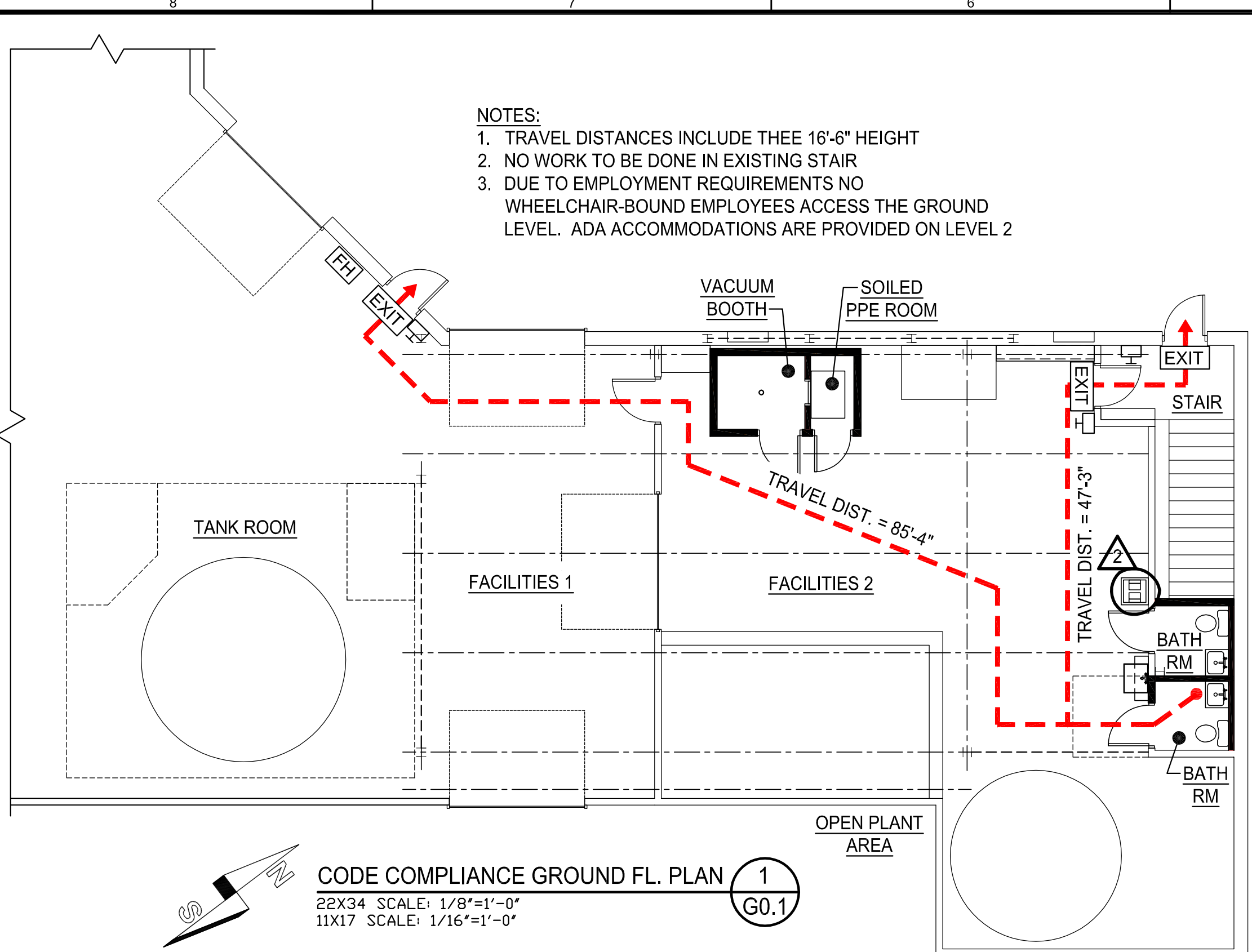
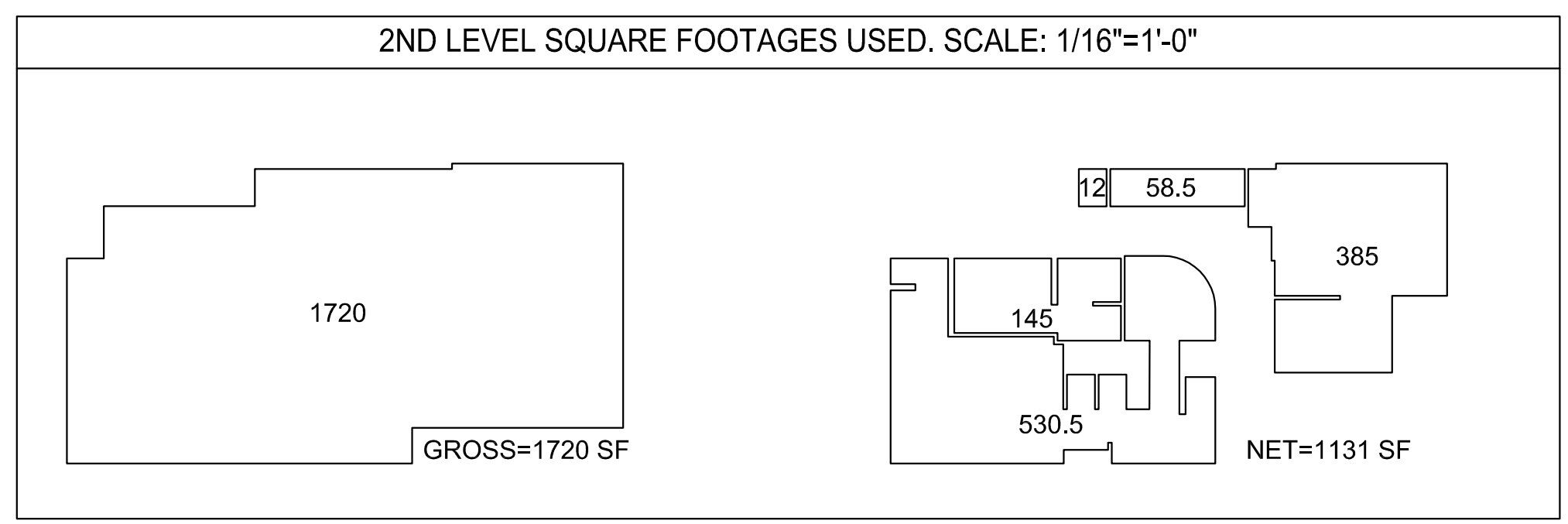
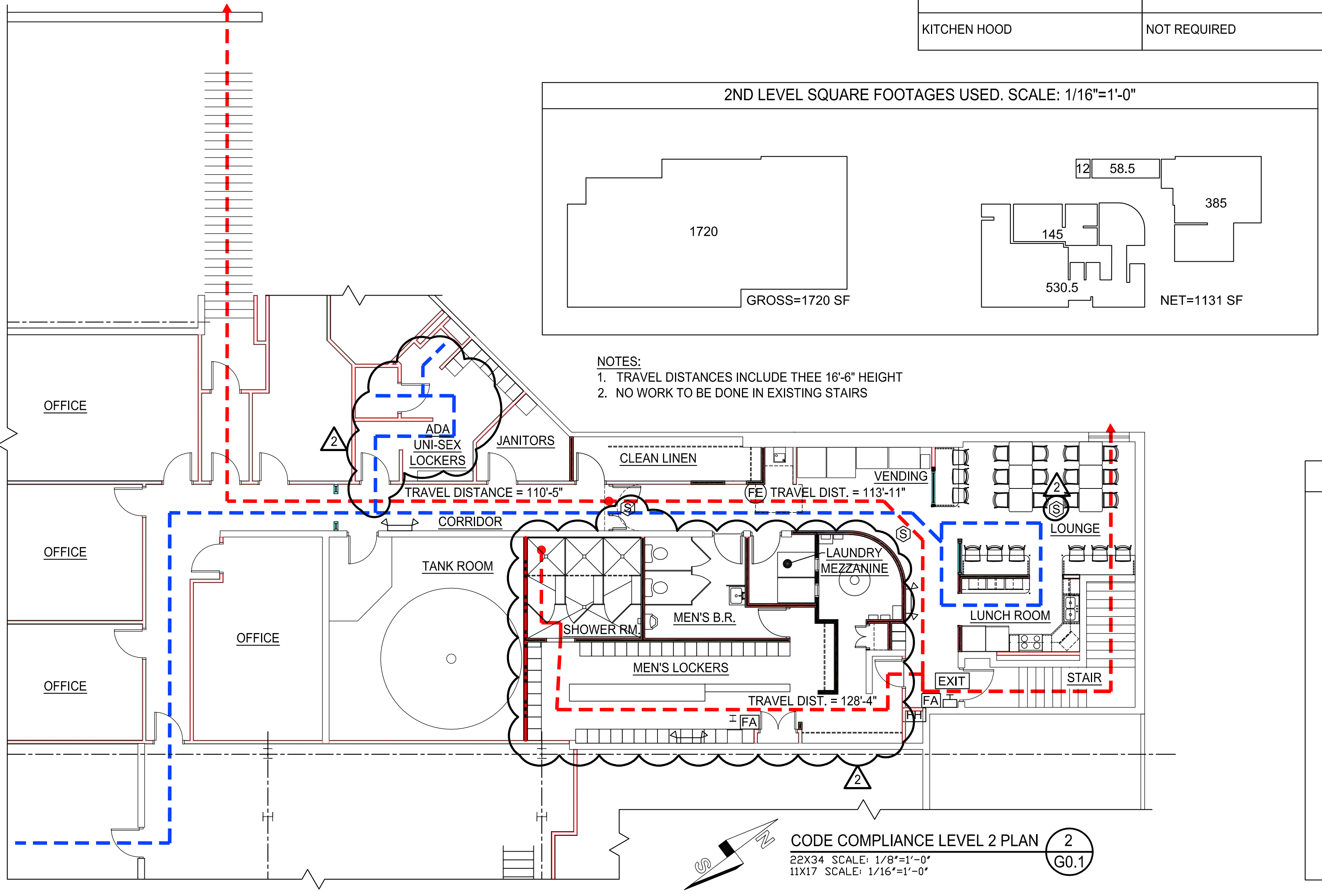


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CODE COMPLIANCE SCHEDULE			
ITEM	NFPA 101 LSC (2015)	IBC (2012)	PROJECT DETERMINATION
OCCUPANCY CLASSIFICATION	GROUND LEVEL: INDUSTRIAL (CH. 40) LEVEL 2: BUSINESS OCCUPANCY (CH. 39)	GROUND LEVEL: FACTORY INDUSTRIAL GROUP F-1 LEVEL 2: BUSINESS GROUP B	COMPLY WITH BOTH CODE REQUIREMENTS
BUILDING TYPE	GROUND LEVEL: TYPE IIA (222) LEVEL 2: TYPE IIB (111)	TYPE 1B	COMPLY WITH BOTH CODE REQUIREMENTS
HAZ OF CONTENTS/SEP REQTS	ORDINARY HAZARD, 1-HOUR	NO SEPARATION REQUIRED	USE NFPA
OCCUPANT LOAD	GROUND LEVEL: NO CHANGE FROM EXISTING LEVEL 2: 1720SF/100 SF PP = 172	GROUND LEVEL: NO CHANGE FROM EXISTING LEVEL 2: 1720SF/100 SF PP = 172	COMPLY WITH BOTH CODE REQUIREMENTS
NUMBER OF MEANS OF EGRESS	GROUND LEVEL: 2 REQUIRED LEVEL 2 RENOVATION AREA: 1 REQUIRED	GROUND LEVEL: 2 REQUIRED LEVEL 2 RENOVATION AREA: 1 REQUIRED	GROUND LEVEL: 2 REQUIRED, LEVEL 2 RENOVATION AREA: 1 REQUIRED RENOVATION AREA TO BE TREATED AS A ROOM, PER INITIAL PLAN REVIEW W/ SFM ON 12/14/15
MEANS OF EGRESS CAPACITY	STAIRS: 0.3" PER PERSON = 51.6" OTHER: 0.2" PER PERSON = 34.4"	STAIRS: 0.3" PER PERSON = 51.6" OTHER: 0.2" PER PERSON = 34.4"	59.5" PROVIDED ⚠️
MAX TRAVEL DISTANCE	250 FEET (SPRINKLER) 2 MEANS OF EGRESS REQ	300 FEET (SPRINKLER, TABLE 1016.1)	122'-2" MAXIMUM PROVIDED
COMMON PATH OF TRAVEL (GROUND FLOOR ONLY)	100 FEET (SPRINKLER)	100 FEET (SPRINKLER)	11'-6" MAXIMUM PROVIDED
DEAD END CORRIDORS	50 FEET (SPRINKLER)	50 FEET (SPRINKLER)	18 FEET MAXIMUM PROVIDED
EXIT SIGNS	REQUIRED, ILLUMINATED	REQUIRED, ILLUMINATED	ILLUMINATED PROVIDED
EMERGENCY LIGHTING	REQUIRED (100 OCCUPANTS), REQUIRED	REQUIRED IF 2 EXITS REQ	PROVIDE W/ BATTERY BACKUP (90 MINUTE)
INT WALL/CLG FINISHES	CLASS A OR B	CLASS B OR C	CLASS A OR B
AUTOMATED FIRE ALARM	NO CHANGE FROM EXISTING	NO CHANGE FROM EXISTING	MAINTAIN EXISTING SYSTEM
SPRINKLER	REQUIRED	REQUIRED	PROVIDED
EXTINGUISHER REQUIREMENTS	REQUIRED	REQUIRED	PROVIDED
KITCHEN HOOD	NOT REQUIRED	NOT REQUIRED	LUNCH ROOM 107 WILL NOT BE USED FOR COMMERCIAL COOKING CH39.3.2.3, PER INITIAL PLAN REVIEW W/ SFM ON 12/14/15 ⚠️



PROJECT SUMMARY	
PROJECT DESCRIPTION	RENOVATION AT AN EXISTING WASTE ENERGY FACILITY. RENOVATION OF EXISTING LOCKER ROOM, LUNCH ROOM, LOUNGE, MEN'S BATHROOM, VENDING + CLEAN LINEN ROOMS ON LEVEL 2, + A NEW LAUNDRY MEZZANINE. NEW BATHROOMS, VACUUM BOOTH, + SOIL PERSONAL PROTECTIVE EQUIPMENT TRASH ROOMS ON THE GROUND LEVEL
APPLICABLE CODES	MUBEC (IBC 2012, NFPA 101 2015, NEC 2011, IMC 2009, MIPC 2009)
GROSS SQUARE FOOT AREA	GROUND FLOOR = NO CHANGE FROM EXISTING, 162 SF OF RENOVATION LEVEL 2 FLOOR = NO CHANGE FROM EXISTING, 1720 SF OF RENOVATION
NET SQUARE FOOT AREA	GROUND FLOOR = NO CHANGE FROM EXISTING, 128 SF OF RENOVATION LEVEL 2 FLOOR = NO CHANGE FROM EXISTING, 1131 SF OF RENOVATION
NUMBER OF STORIES	2
BUILDING HEIGHT	±29' - 0"
BARRIER-FREE CODE	2010 ADA STANDARDS FOR ACCESSIBLE DESIGN

LEGEND: CODE COMPLIANCE PLAN	
	ACCESSIBLE PATH
	EGRESS PATH/TRAVEL DISTANCE
	1 HOUR FIRE WALL
	2 HOUR FIRE WALL
	EMERGENCY EGRESS LIGHT
	EXIT SIGN W/ BATTERY BACK UP
	MOUNTED SMOKE DETECTOR
	FIRE EXTINGUISHER, 20 lb ABC
	MOUNTED HEAT DETECTOR
	AUTOMATED FIRE ALARM PULL STATION
	FIRE ALARM ANNUNCIATE, HORN + STROBE
	FIRE ALARM ANNUNCIATE, STROBE ONLY
	FIRE HOSE

FIRE-RESISTANCE REQUIREMENTS	
	PROTECTION (HOURS)
STRUCTURAL FRAME	2 (STEEL)
STRUCT FRAME ROOF ONLY	1 (ASSUMED)
BEARING WALLS	NOT APPLICABLE
NON-BEARING EXT WALLS	2 (METAL PANEL) (ASSUMED) ⚠️
NON-BEARING INT WALLS	AS-NOTED
FLOORS	2 (ASSUMED)
ROOF	1 (ASSUMED)

ecomaine
LOCKER ROOM RENOVATION
PORTLAND
MAINE

SIGNED COPY OF DRAWING ON FILE AT DIRIGO A/E OFFICE

THOMAS W. PERKINS
 No. 11710
 LICENSED PROFESSIONAL ENGINEER

6/1/16

GENERAL NOTES + CODE COMPLIANCE

REV.	DATE	DESCRIPTION	ISSUED FOR CONSTRUCTION	ISSUED FOR ST. #1	CHECKED BY: TWP
1	1/18/16				
2	6/1/16				
3					

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 Suite G
 Turner, ME 04282

DIRIGO ARCHITECTURAL
 ENGINEERING + CONSTRUCTION MANAGEMENT
 EM: tperkins@dirigoae.com W: www.dirigoae.com

DATE: 6/1/16
 PROJECT NO. 15-015
 SHEET NO.

GO.1