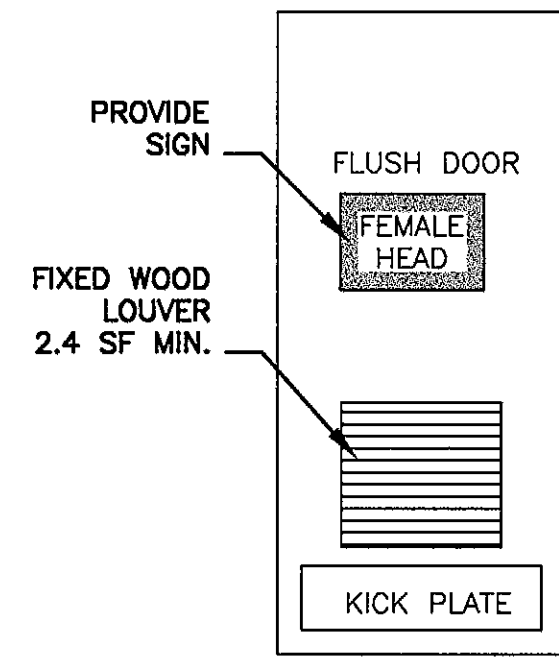


DOOR DETAIL  
TYPE 'G3'  
SCALE: 1/2" = 1'-0"

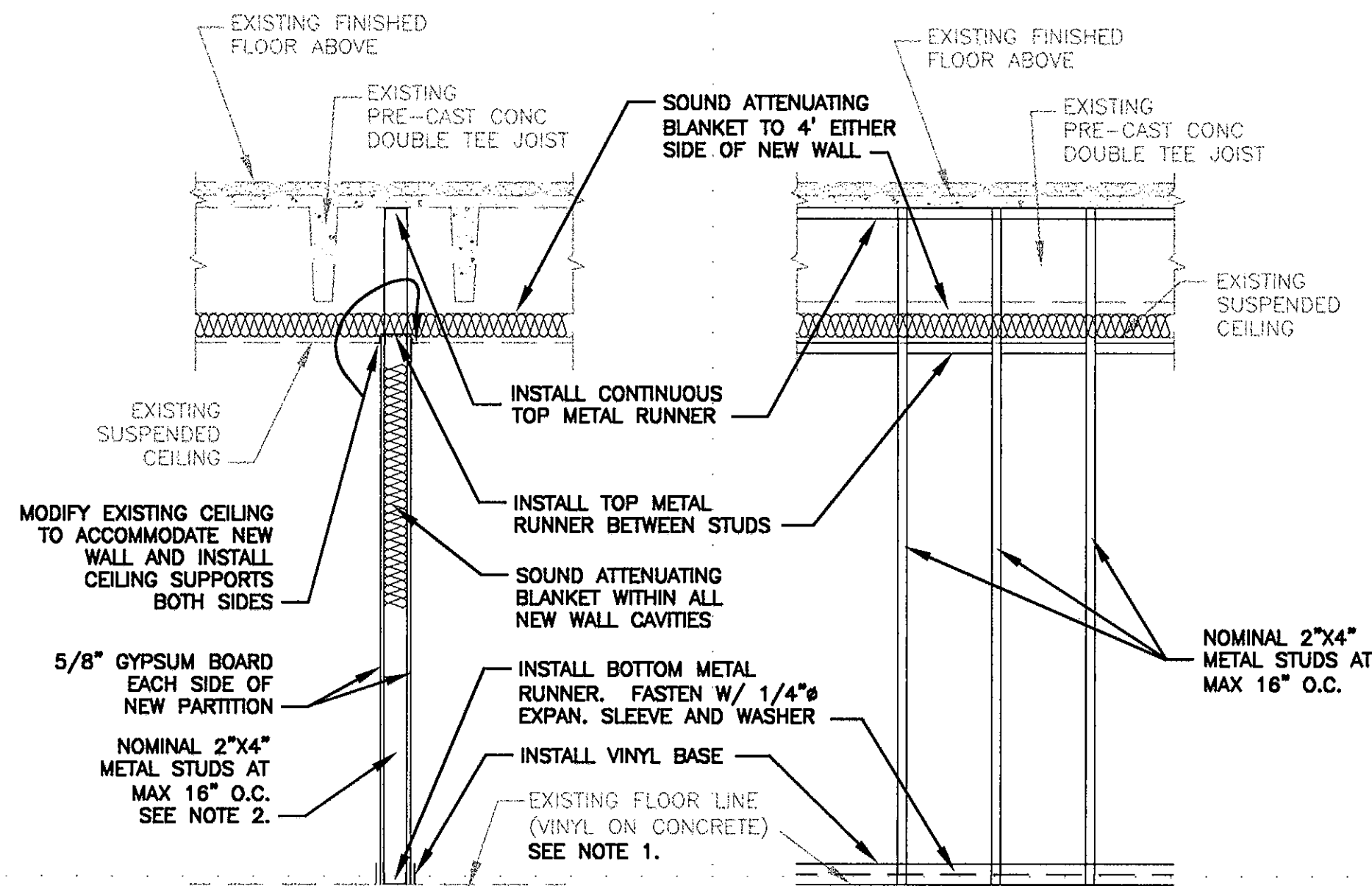


DOOR DETAIL  
TYPE 'F'  
SCALE: 1/2" = 1'-0"

OPENING NUMBER	DOOR							JAMB		THRESHOLD		REMARKS
	MATERIAL	WIDTH	HEIGHT	THICKNESS	GLAZING	FINISH	HANDING	MATERIAL	FINISH	MATERIAL	FINISH	
D1	WOOD	3'-0"	6'-8"	1 3/8"	3 LT	NATURAL	LH	H.M.	PAINTED	N/A	N/A	TYPE 'G3', NOTE 1
D2	WOOD	3'-0"	6'-8"	1 3/8"	N/A	NATURAL	LHR	H.M.	PAINTED	N/A	N/A	TYPE 'F', NOTE 1

DOOR SCHEDULE NOTES:

- NOMINAL SIZE(S) INDICATED, CONTRACTOR TO VERIFY ALL DIMENSIONS IN THE FIELD.

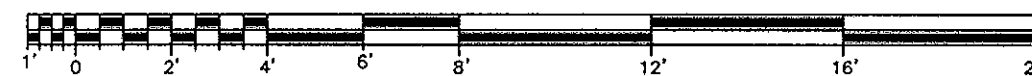
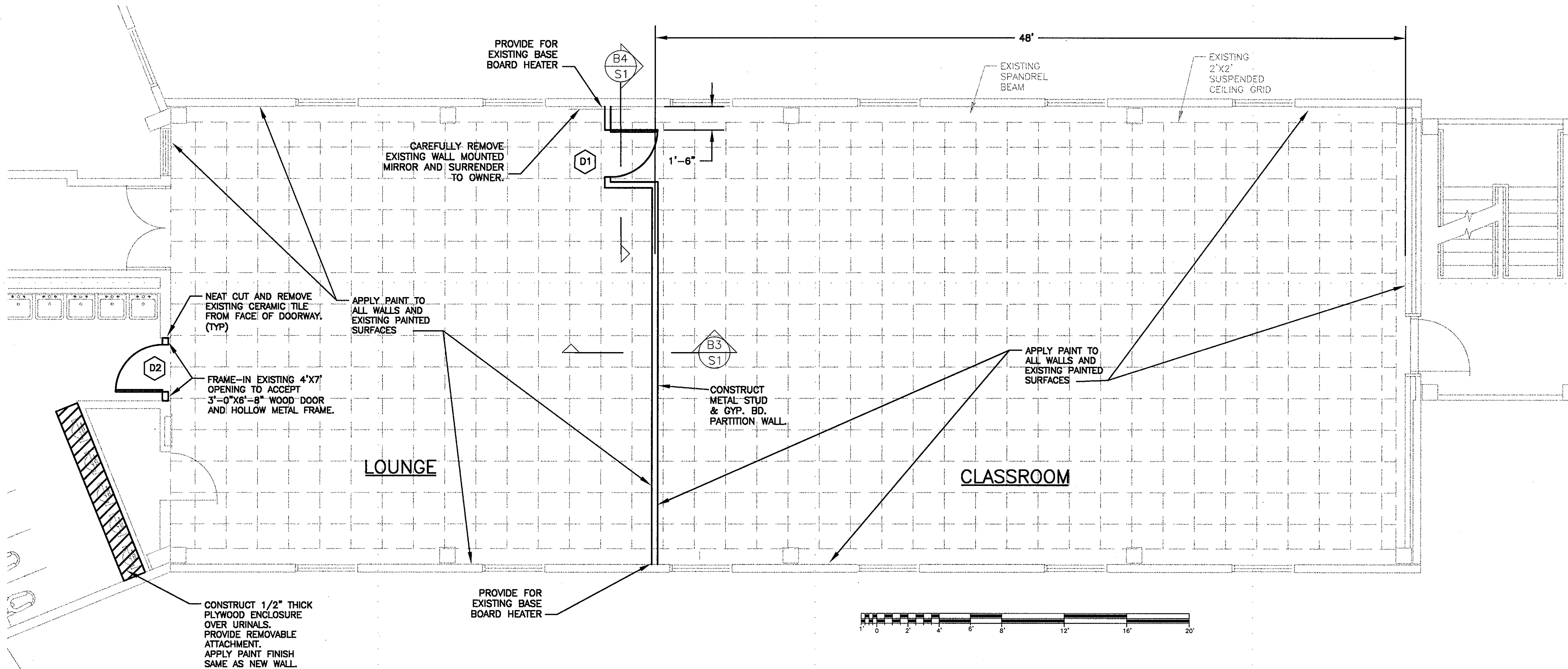


SECTION B3/S1  
SCALE: 1/2" = 1'-0"

SECTION B4/S1  
SCALE: 1/2" = 1'-0"

SECTION NOTES:

- REMOVE VINYL TILE BELOW NEW WALL.
- ADJUST STUD SPACING AS NEEDED TO AVOID CUTTING EXISTING SUSPENDED CEILING GRID RUNNER. PROVIDE SUPPLEMENTAL STUDS AS NEEDED TO SUPPORT GYPSUM BOARD AT SEAMS.



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CAPE MAY



USCG TRAINING CENTER  
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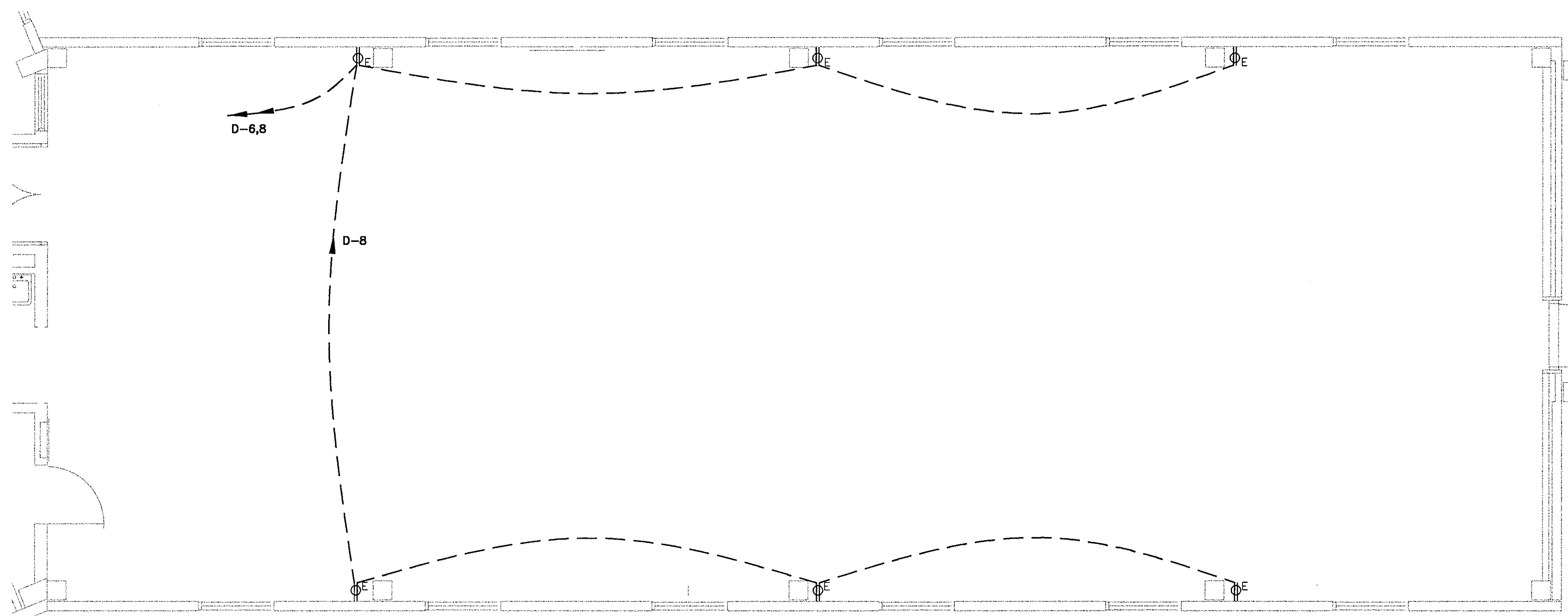
ISSUE		
MARK	DATE	DESCRIPTION

A/E PROJECT NO:	
CAD FILE NAME:	T4111SD
DESIGNED BY:	KM SHILLING, PE
DRAWN BY:	KMS
EDITED BY:	
CHECKED BY:	J HERR

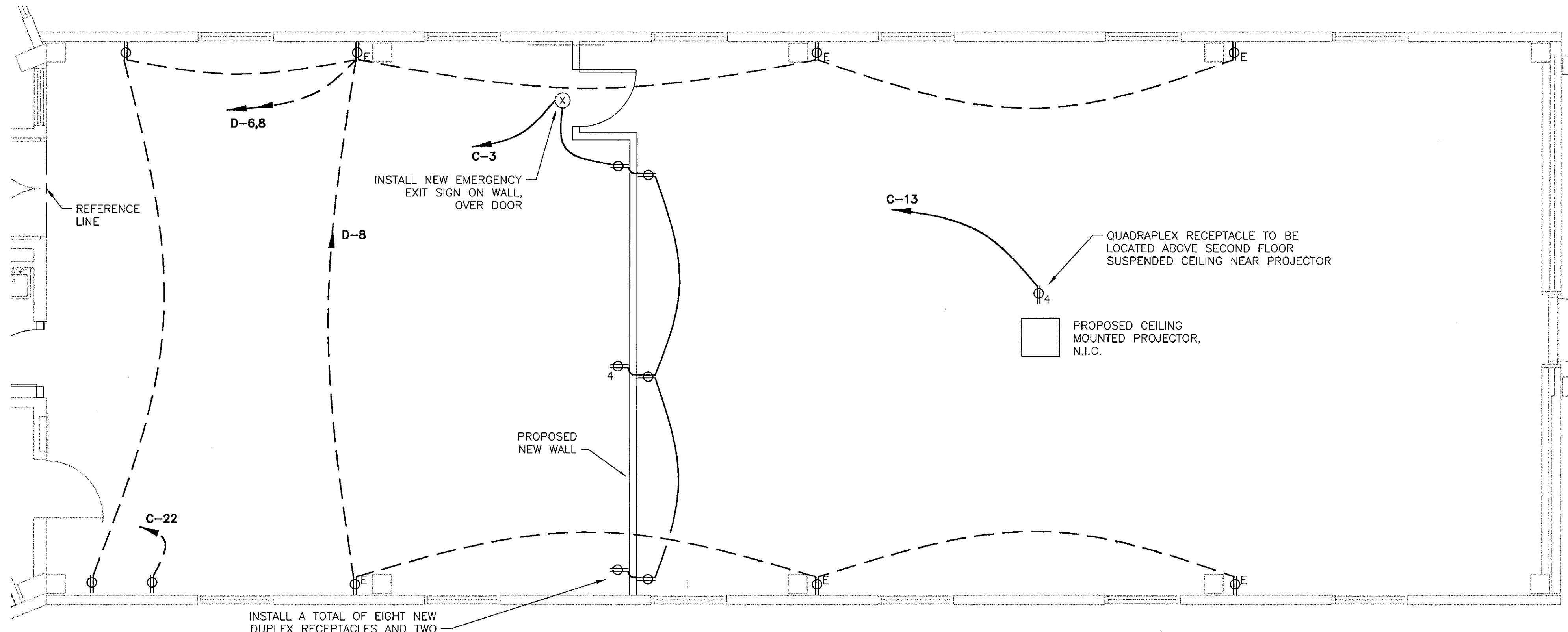
SCALE: AS NOTED PLOT SCALE: 1:1 PS  
SHEET TITLE  
**REBI CLASSROOM & LOUNGE**  
TRAINING CENTER  
CAPE MAY NEW JERSEY  
BUILDING 261, 2ND FLOOR  
STRUCTURAL  
PLAN AND DETAILS

REVIEWED BY:	REVIEWED BY:	REVIEWED BY:
K SHILLING, PE	J HERR	BOB DITZ
PROJECT ENG.	SECTION CHIEF	BRANCH CHIEF
CDR DOUGLAS		
APPROVING OFFICER		5/21/99
		DATE

PROJECT NUMBER	DRAWING NUMBER
9132	T-4111-SD
DISCIPLINE/SHT NO	SHEET 1 OF 3
S1	



**EXISTING RECEPTACLE LAYOUT**  
SCALE: 1/4" = 1'-0"



**PROPOSED RECEPTACLE LAYOUT**  
SCALE: 1/4" = 1'-0"

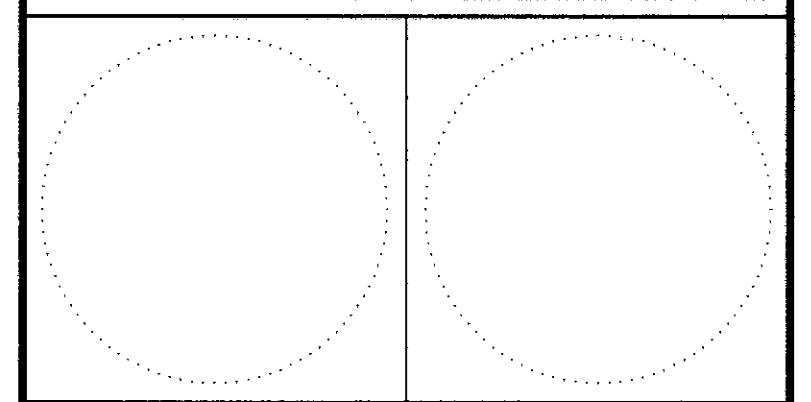
**GENERAL NOTES:**

1. INSTALL NEW CONDUIT, WIRE, BOXES, AND RECEPTACLES AS NECESSARY. CONDUIT SHALL BE SIZED IN ACCORDANCE WITH THE NEC EXCEPT THAT THE SMALLEST ACCEPTABLE SIZE IS 3/4". ALL CIRCUITS SHALL BE RUN WITH A SEPARATE GROUND WIRE. WIRE SHALL BE THWN/THHN, #12 AWG, COPPER.
2. DASHED LINES REPRESENT CONDUIT RUN ABOVE THE SUSPENDED CEILING ON THE FIRST FLOOR. CORE DRILL THE CONCRETE FLOOR AS NECESSARY TO BRING THE CONDUIT UP TO THE NEW RECEPTACLES ON THE SECOND FLOOR.
3. NEW RECEPTACLES INSTALLED AGAINST AN EXISTING WALL SHALL BE SURFACE MOUNTED. NEW RECEPTACLES INSTALLED IN THE NEW WALL SHALL BE MOUNTED FLUSH.
4. ELECTRICAL PANELS C & D REFERENCED IN THESE DRAWINGS ARE LOCATED IN THE CORE AREA ON THE SECOND FLOOR. THESE PANELS ARE APPROXIMATELY 60' FROM THE CENTER OF THE REFERENCE LINE SHOWN ON THE DRAWING. PANEL C CONTAINS SPARE BREAKERS WHICH SHALL BE USED FOR THE NEW CIRCUITS.

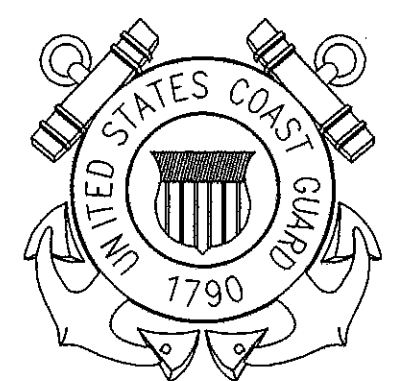
**LEGEND**

- $\phi^E$  DUPLEX RECEPTACLE, EXISTING
- $\phi^4$  QUADRAPLEX RECEPTACLE, NEW
- $\phi$  DUPLEX RECEPTACLE, NEW
- $\square$  JUNCTION BOX, NEW
- $\otimes$  EXIT SIGN, NEW
- CONDUIT RUN ABOVE FIRST FLOOR SUSPENDED CEILING.
- CONDUIT RUN ABOVE SECOND FLOOR SUSPENDED CEILING.

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1 MUNRO AVE.  
CAPE MAY, NJ 08204-5092

ISSUE		
MARK	DATE	DESCRIPTION

A/E PROJECT NO:  
CAD FILE NAME:  
DESIGNED BY: SCM  
DRAWN BY: SCM  
EDITED BY: SCM  
CHECKED BY:

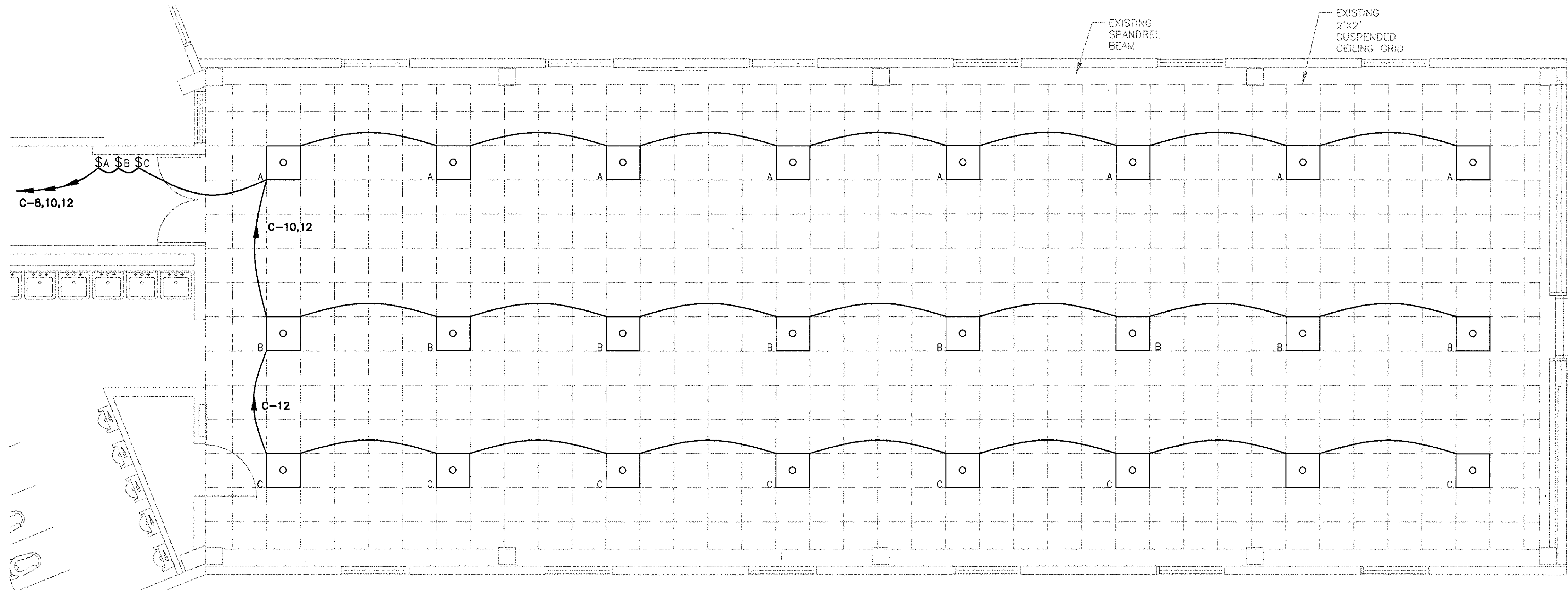
SCALE: AS SHOWN PLOT SCALE:  
SHEET TITLE

**REBI CLASSROOM & LOUNGE**  
**TRACEN CAPE MAY**  
CAPE MAY NEW JERSEY  
**BUILDING 261, 2ND FLOOR**  
ELECTRICAL  
**RECEPTACLE LAYOUT**

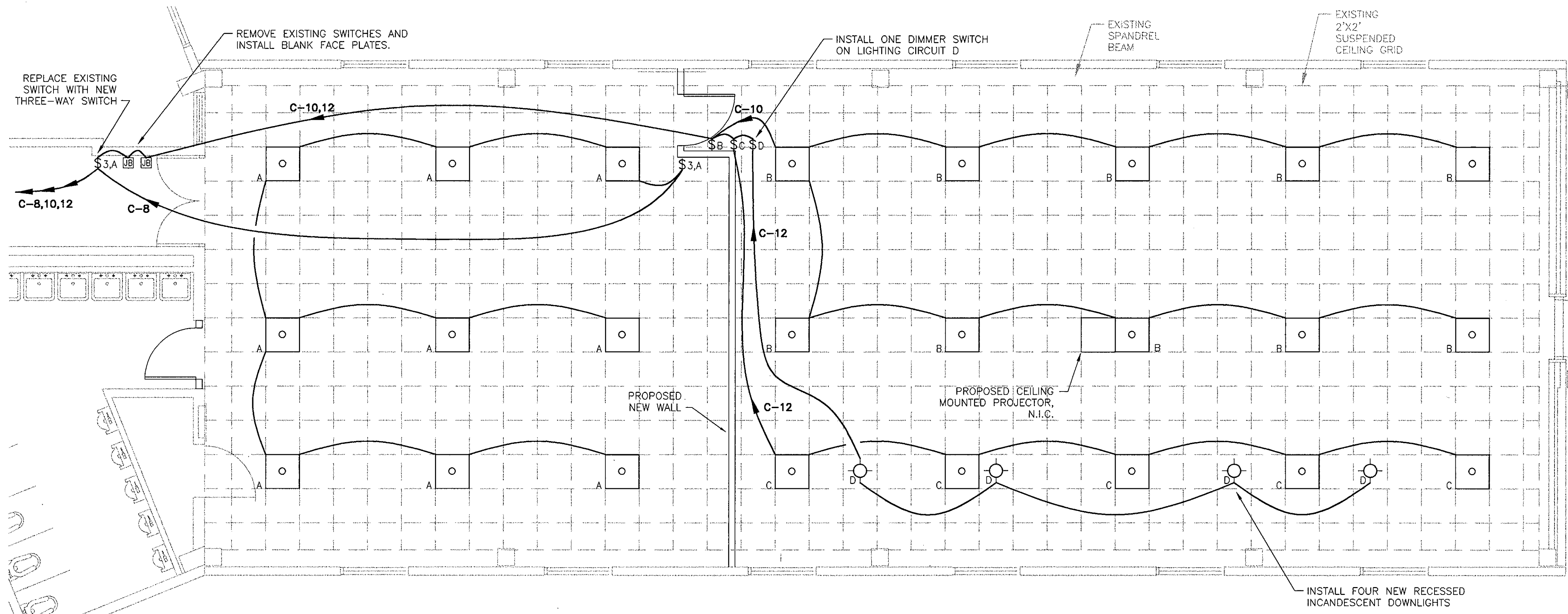
REVIEWED BY: <i>[Signature]</i>	REVIEWED BY: <i>[Signature]</i>	REVIEWED BY: <i>[Signature]</i>
PROJECT ENG	SECTION CHIEF	BRANCH CHIEF
APPROVING OFFICER <i>[Signature]</i>		DATE 5/21/99

PROJECT NUMBER	DRAWING NUMBER
9132	T-4112-ED
DISCIPLINE/SHT NO	SHEET 2 OF 3
E1	

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**EXISTING LIGHTING LAYOUT**  
SCALE: 1/4" = 1'-0"



**PROPOSED LIGHTING LAYOUT**  
SCALE: 1/4" = 1'-0"

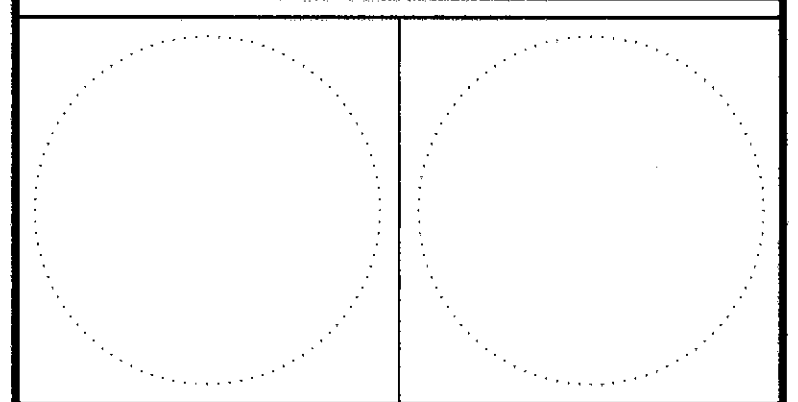
**GENERAL NOTES:**

1. INSTALL NEW INCANDESCENT DOWNLIGHTS, SWITCHES, CONDUIT, AND WIRE AS NECESSARY. RECONFIGURE THE EXISTING LIGHTING CIRCUITS AS SHOWN. THE EXISTING CONDUIT AND WIRE MAY BE REUSED PROVIDED IT IS IN GOOD CONDITION.
2. NEW CONDUIT SHALL BE SIZED IN ACCORDANCE WITH THE NEC EXCEPT THAT THE SMALLEST ACCEPTABLE SIZE IS 3/4". ALL CIRCUITS SHALL BE RUN WITH A SEPARATE GROUND WIRE. WIRE SHALL BE THWN/THHN, #12 AWG, COPPER.
3. ELECTRICAL PANEL C REFERENCED IN THESE DRAWINGS IS LOCATED IN THE CORE AREA ON THE SECOND FLOOR.

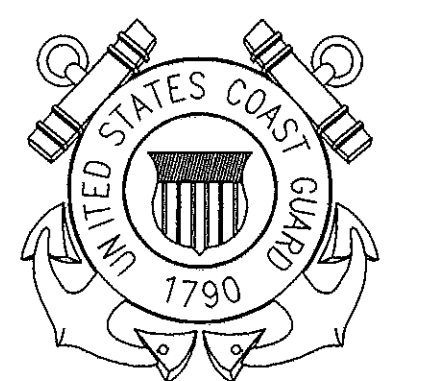
**LEGEND**

- EXISTING 2X2 FLOURESCENT LIGHTING FIXTURE, CIRCUIT INDICATED
- NEW RECESSED INCANDESCENT DOWNLIGHT, CIRCUIT INDICATED
- NEW SWITCH, CIRCUIT INDICATED
- NEW 3-WAY SWITCH, CIRCUIT INDICATED
- JUNCTION BOX
- CONDUIT RUN ABOVE SECOND FLOOR SUSPENDED CEILING.

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CAPE MAY, NJ 08204-5092

ISSUE		
MARK	DATE	DESCRIPTION

A/E PROJECT NO:  
CAD FILE NAME:  
DESIGNED BY: SCM  
DRAWN BY: SCM  
EDITED BY: SCM  
CHECKED BY:  
SCALE: AS SHOWN PLOT SCALE:

SHEET TITLE  
**REBI CLASSROOM & LOUNGE**  
TRACEN CAPE MAY  
CAPE MAY NEW JERSEY  
BUILDING 261, 2ND FLOOR  
ELECTRICAL  
**LIGHTING LAYOUT**

REVIEWED BY: [Signature] DATE: 5/2/55  
PROJECT ENG: [Signature] SECTION CHIEF  
BRANCH CHIEF: [Signature]  
APPROVING OFFICER: [Signature] DATE: 5/2/55

PROJECT NUMBER	DRAWING NUMBER
9132	T-4113-ED
DISCIPLINE/SHT NO	SHEET 3 OF 3
E2	

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