

LIGHTING FIXTURE SCHEDULE

FINISH TYPE	MANUFACTURER CATALOG NUMBER	(2) (3)	LAMPS			FEATURE	BALLAST TYPE (1)	MOUNTING	DESCRIPTION	
			QTY.	TYPE	WATTS					COLOR TEMP.
(B)	LIGHTOLIER	QV9-2-G-HF-LV-3-32-2T1-XX	3	T8 935XFP6	32	3500°K	2T1	T2	DIMMING CEILING RECESSED GRID	2'x4' LAT-IN FIXTURE PLAT BLADE LOWER WITH LENS OVERLAY AND PERFORATED CURVED SIDE BLADES 5 1/2" DEEP, ONE PIECE HOUSING WITH 3 LAMP 3% DIMMING BALLAST.
(BT)	LIGHTOLIER	QV9-2-G-HF-LV-3-32-2T1-XX	3	T8 F027/ 935XFP6	32	3500°K	2T1	T2	ELECTRONIC CEILING RECESSED GRID	2'x4' LAT-IN FIXTURE PLAT BLADE LOWER WITH LENS OVERLAY AND PERFORATED CURVED SIDE BLADES 5 1/2" DEEP, ONE PIECE HOUSING, ONE T1 AND ONE SINGLE LAMP BALLAST.
(BT)	LIGHTOLIER	QV9-2-G-HF-LV-3-32-2T1-XX	3	T8 935XFP6	32	3500°K	2T1	T2	ELECTRONIC CEILING RECESSED GRID	SAME AS TYPE 'BI' EXCEPT TANDEM WIRED.
(BE)	LIGHTOLIER	QV9-2-G-HF-LV-3-32-2T1-XX-N	3	F027/ 935XFP6	32	3500°K	2T1	T2	ELECTRONIC CEILING RECESSED GRID	SAME AS TYPE 'BI' EXCEPT WITH BODINE B3209T EMERGENCY BALLAST.
(D)	LIGHTOLIER	SH46-232-HFF-2T1-AUG3BU-CSP	2	T8 935XFP6	32	3500°K	2T1	4S	ELECTRONIC SURFACE/ CHAIN HANG	4' STRIP LIGHT WITH WIRE GUARD.
(G)	LIGHTOLIER	9P9-F8-F9-VA-2-32-2T1	2	F027/ 935XFP6	92	3500K	2T1	4S	ELECTRONIC CEILING RECESSED FLANGE	1'x4' RECESSED MOUNTED FLUORESCENT FIXTURE WITH Ø129" MINIMUM THICKNESS ARTISTIC LENS COMPLETE WITH MOUNTING HARDWARE FOR STAY-BOND CEILING.
(H)	KELIN F86-10-14-60 NO SUBSTITUTIONS	F86-10-14-60 NO SUBSTITUTIONS	2	TRIPLE TUBE CF	42	5500K	120/2T1	90	ELECTRONIC SURFACE	10" SQUARE SURFACE DOWNLIGHT WITH GLASS LENS AND UET LOCATION LISTING. FIXTURE TO MATCH EXISTING. NOTE: FINISHES FURNISHED BY OWNER AND INSTALLED BY ELECTRICAL CONTRACTOR.
(E)	PRESCOLITE CF9324EB-SIT502H	CF9324EB-SIT502H	2	QUAD TUBE CF	26	3500°K	2T1	54	ELECTRONIC CEILING RECESSED	6" DOWNLIGHT WITH HORIZONTAL LAMPS AND CLEAR ALZAK REFLECTOR
(J)	PRESCOLITE CF9324EB-SIT502H	CF9324EB-SIT502H	2	TRIPLE TUBE CF	42	3500K	2T1	90	ELECTRONIC CEILING RECESSED	9" DOWNLIGHT WITH HORIZONTALLY MOUNTED LAMPS AND SPECULAR REFLECTOR
(JE)	PRESCOLITE CF9324EB-SIT502H	CF9324EB-SIT502H	2	TRIPLE TUBE CF	42	3500K	2T1	90	ELECTRONIC CEILING RECESSED	9" DOWNLIGHT WITH HORIZONTALLY MOUNTED LAMPS AND SPECULAR REFLECTOR COMPLETE WITH EMERGENCY BATTERY PACK WITH TEST SWITCH AND LAMP FURNISH WITH DIMMING BALLAST TO 3%.
(JF)	PRESCOLITE CF9324EB-DI1-SIT502H	CF9324EB-DI1-SIT502H	2	TRIPLE TUBE CF	42	3500K	2T1	90	DIMMING CEILING RECESSED	9" DOWNLIGHT WITH HORIZONTALLY MOUNTED LAMPS AND SPECULAR REFLECTOR COMPLETE WITH DIMMING BALLAST TO 3%.
(K)	DUALITE LE-G-N-EI	-	-	LED	4.4	-	120/2T1	4.4	SEMI- RECESSED/ WALL	LED EDGE LIT EXIT SIGN WITH FACIES, MOUNTING AND AREOUS AS REQUIRED PER DRAWINGS, SELF-TESTING.
(Q)	LIGHTOLIER 6N4-SI-32-HFF-2T1	6N4-SI-32-HFF-2T1	1	T8	32	N/A	2T1	25	ELECTRONIC SURFACE	4'-0" NARROW STRIP LIGHT FOR SURFACE MOUNTING.
(O)	KIM KIGHTING IA-ARB-236H-FST1-DB-P	IA-ARB-236H-FST1-DB-P	1	HFS	250	4000°K	2T1	333	CWA POLE ARM	250 WATT HIGH PRESSURE SODIUM PARKING LOT LIGHTING FIXTURE. IN DISMOUNT POSITION PROVIDE MATCHING 120 FOOT SQUARE STRAIGHT ALUMINUM POLE LUMINAIRE AND POLE TO BE BRONZE IN COLOR.
(P)	LITHONIA TUL-509-2T1-HF-XHP-TULLUS	TUL-509-2T1-HF-XHP-TULLUS	1	HFS	50	4000°K	2T1	13	ELECTRONIC WALL	WALL MOUNTED EXTERIOR LIGHT WITH BUILT-IN PHOTOCEL. FURNISH WITH UNREGUARD MOUNT AT 8'-0" AFF.
(U)	SELUX CORP (2) LUD-8-1-HTB-BX-2T1 WITH STEEL POLE #95-10-BS-BC3 NO SUBSTITUTIONS	LUD-8-1-HTB-BX-2T1 WITH STEEL POLE #95-10-BS-BC3 NO SUBSTITUTIONS	1	M4	1TB	4000°K	2T1	216	CWA POLE TOP	TB WATT METAL HALIDE PATHWAY LIGHTING FIXTURE, DIE-CAST ALUMINUM. 8' CYLINDER MOUNT. 1/2" DIA. ENTER 10 FOOT STRAIGHT POLE. LUMINAIRE AND POLE TO BE BRONZE IN COLOR. FIXTURE TO MATCH EXISTING. NOTE: ONE FIXTURE FURNISHED BY OWNER AND INSTALLED BY ELECTRICAL CONTRACTOR.
(V)	VIBA LIGHTING CEB142 24x40(120V) BA RST	CEB142 24x40(120V) BA RST	1	T10	40	-	100	40	N/A WALL	40 WATT DECORATIVE WALL SCONCE WITH WHITE URASP ABS COVER. COORDINATE WITH BRUSHED ALUMINUM. FINISH COLOR TO BE BRUSHED ALUMINUM. MOUNT AT 6'-4" AFF. COORDINATE WITH ARCHITECTURAL ELEVATIONS.
(W)	HALO LB85-P FIXTURE WITH LA3-I-P TRACK	LB85-P FIXTURE WITH LA3-I-P TRACK	1	PAR38 SPOT	150	N/A	100	150	N/A 4'-0" TRACK	INCANDESCENT ROUNDBACK SPOT LIGHT. FIXTURES TO BE MOUNTED DIRECTLY TO 4'-0" SINGLE CIRCUIT TRACK WHITE FINISH.
(X)	FEACHTREE LIGHTING PCT-632-P-DIM-524-K 3 SOCKET	FEACHTREE LIGHTING PCT-632-P-DIM-524-K 3 SOCKET	1	QUAD TUBE CF	32	3500°K	2T1	99	ELECTRONIC PENDANT	PENDANT MOUNTED 6" CYLINDER FIXTURE. MOUNT BOTTOM OF FIXTURE FLUSH WITH GRID CEILING. FURNISH BRUNEL CANOPY AND 91ETI PENDANT LENGTH AS REQUIRED. FINISH TO BE BLACK.

REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS AND FOR SUBSTITUTION PROCEDURE.

FIXTURE GENERAL NOTES

1. PROVIDE SWAY BRACING FOR EVERY PENDANT OR CABLE MOUNTED FIXTURE THAT CANNOT SUING 45° IN EVERY DIRECTION WITHOUT CONTACTING AN OBSTRUCTION. PROVIDE SAFETY WIRE OR CABLE ATTACHED TO FIXTURE AND STRUCTURE AT EACH SUPPORT. CAPABLE OF SUPPORTING FOUR TIMES THE SUPPORTED LOAD. SWAY BRACING SHALL CONFORM TO ALL REQUIREMENTS OF TABLE 16A-C, 2020 C.B.C.

FIXTURE KEYED NOTES

- ① FIXTURE CONNECTION SHALL BE AS INDICATED ON THE PLANS AND SHALL COMPLY WITH THE APPLICABLE EFFICIENCY REGULATIONS, AND REQUIREMENTS OF TITLE 24, CALIFORNIA ENERGY CODE.
- ② OR EQUIVALENT IF APPROVED BY SCHOOL DISTRICT AND ENGINEER.
- ③ CATALOG NUMBERS ARE BASED ON VENDOR INFORMATION. THESE LITERATURE AND PHOTOGRAPHIC DATA ON HAND AT THE TIME OF THE BIDDING PROCESS SHALL BE USED AND INTENDED TO CONVEY THE FEATURES/PERFORMANCE ARE INTENDED. EACH FIXTURE MUST BE PROVIDED COMPLETE WITH ALL FITTINGS AS APPROPRIATE FOR PROPER MOUNTING AT THE LOCATION INDICATED.
- ④ MOUNTING SHALL INCLUDE CONCEALED SOLID BLOCKING FOR FIXTURES MOUNTED NEON WALLS AND HARD CEILINGS. AT SUSPENDED CEILING BEAMS WIRING SHALL BE INSTALLED IN COMPLIANCE WITH THE REQUIREMENTS OF THE CALIFORNIA BUILDING CODE (PART 2, TITLE 24).

EMERGENCY FIXTURE CONNECTIONS

ALL LIGHT FIXTURES WITH INTEGRAL BATTERY PACKS
REQUIRE PERMANENT UNATTACHED POWER TO ENSURE THE
BATTERY IS NEVER ALLOWED TO COMPLETELY DISCHARGE.
DO NOT CONNECT THESE FIXTURES TO TEMPORARY
BUILDING CONSTRUCTION POWER.
CONNECT ONLY TO PERMANENT BUILDING POWER WHEN
AVAILABLE, AND ACCORDING TO THE RESPECTIVE
MANUFACTURER'S RECOMMENDATIONS.

NOTE

ALL LAMPINGS SHOWN SPACES SHALL BE MANUFACTURED BY ORSANY/SYLVANIA, VENTURE, PHILIPS OR GE LINES. SPECIFICALLY NOTED OTHERWISE, WHERE AVAILABLE, ALL FLUORESCENT LAMPINGS SHALL BE OF THE TYPE THAT PERMITS NON-HAZARDOUS DISPOSAL. ALL LAMPINGS (INCLUDING SPACES) OF EACH TYPE, STYLE AND WATTAGE SHALL BE IDENTIFIED BY A SINGLE MANUFACTURING BATCH TO ENSURE PROPER REPLACEMENT. LAMPINGS WITH EXHAUSTED LIFE, LAMPINGS DIFFERING IN COLOR APPEARANCE WITH RESPECT TO COLOR TEMPERATURE SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

NOTE

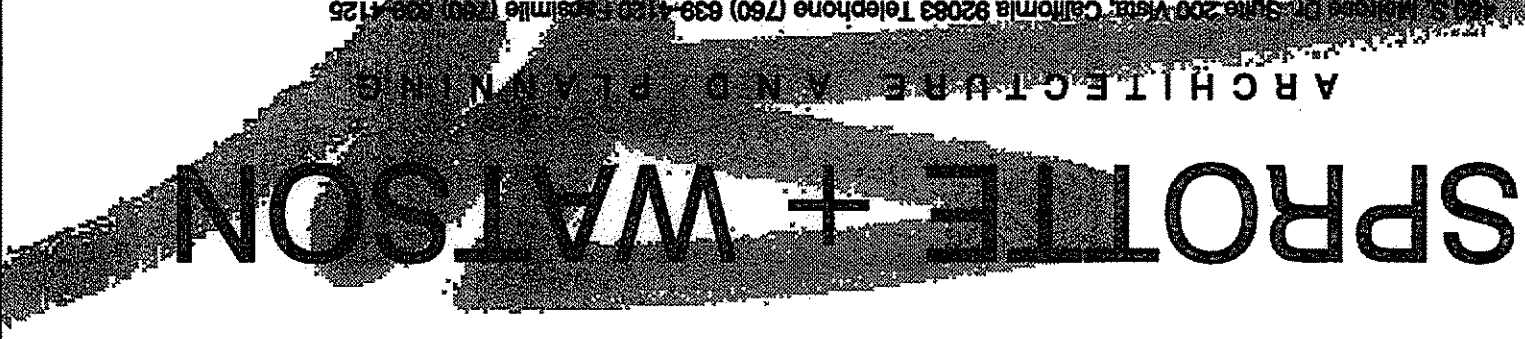
ALL 4'-0" T8 LAMPS SHALL BE SPECIFICALLY SYLVANIA
XPS TYPE #0321835XP9/ECO WITH A CRI OF 86 (SUPER TB).
NO EXCEPTIONS WILL BE ALLOWED.

ALL NON-DIMED 4'-0" FIXTURES SHALL BE PROVIDED WITH THE FOLLOWING LAMP/BALLAST COMBINATIONS:

LAMPS: SYLVANIA FC32/835XP/ECO AND SYLVANIA BALLASTS AS FOLLOWS:

1 LAMP: • QTP1X32T8/UNV P9X F (25 WATTS)
2 LAMP: • QTP2X32T8/UNV P9X F (49 WATTS)
3 LAMP: • QTP3X32T8/UNV P9X F (72 WATTS)

THESE COMBINATIONS SHALL PROVIDE 30000 HOUR RATED LAMP LIFE TOGETHER WITH A LIMITED 36 MONTH LAMP WARRANTY AND AN ASSOCIATED 5 YEAR BALLAST WARRANTY. (REFER PENNSYLVANIA QUICK 60+ WARRANTY)



ADMINISTRATION BUILDING
CAJON VALLEY MIDDLE SCHOOL
395 BALLANTYNE ROAD,
EL CAJON, CALIFORNIA, 92020
CAJON VALLEY UNION SCHOOL DISTRICT

CONSULTANT

MORROW - MEADOWS CORP.
RECORD DRAWINGS
DATE: 1/26/98
SIGN: [Signature]

REVISIONS

APPROVALS

04 - 107941
C. - FLS. 114 88
DATE SEP 14 2006

LIGHTING FIXTURE SCHEDULE

DATE _____

09/12/06

JOB # 05365.00

0212_6

SHEET #

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EL CAJON, CALIFORNIA, 92020
CAJON VALLEY UNION SCHOOL DISTRICT

CONSULTANT

MODIFIED: MIDDOWS CONIF
RECORD DRAWINGS
DATE: 1/16/08
SIGN: [Signature]

REVISIONS

APPROVALS
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
04 - 107941
AC - FLS/11/88
DATE: SEP 14 2006

DESCRIPTION

ELECTRICAL
SHEET

DATE
09/12/06

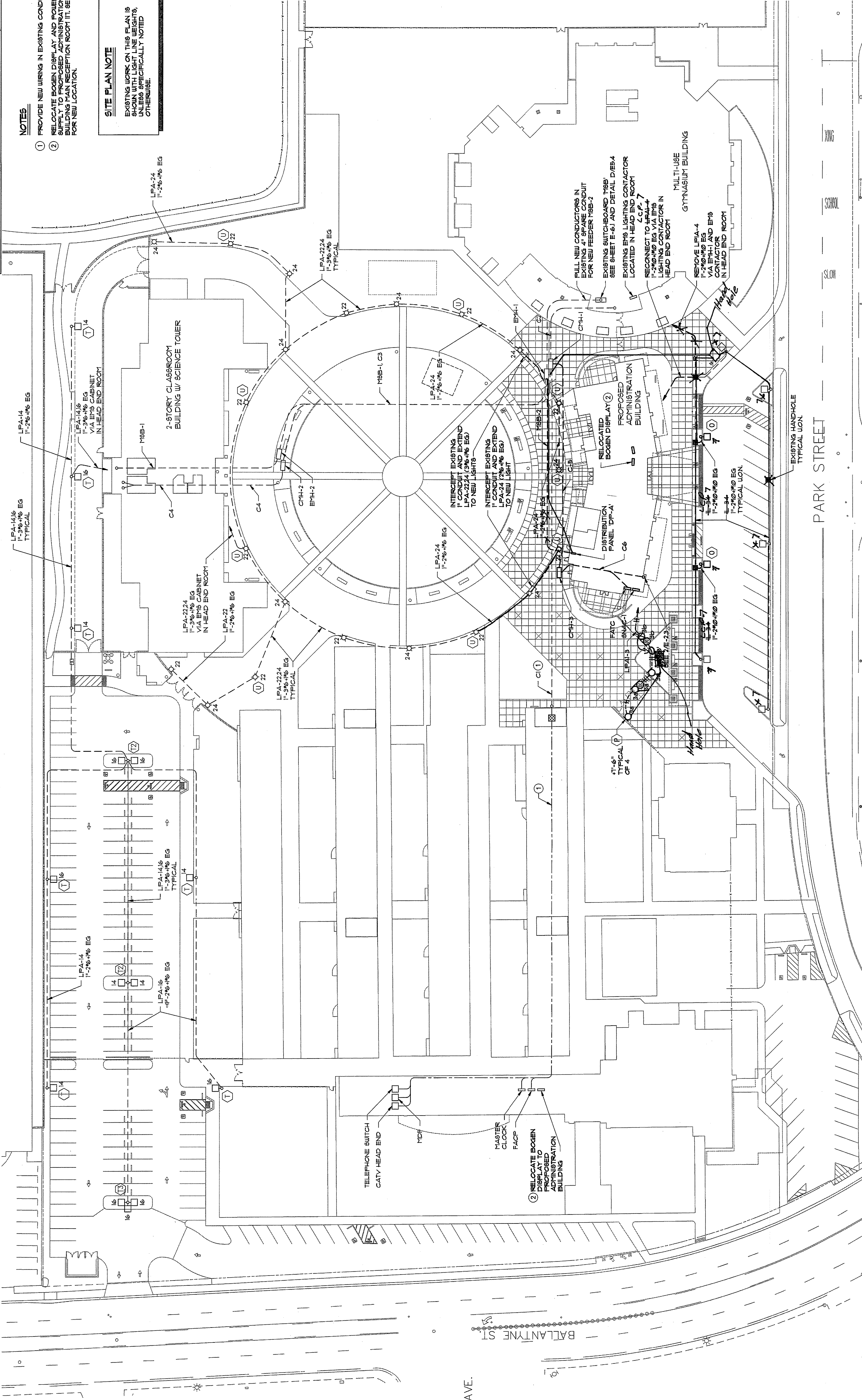
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SHEET #

E-1.1

- NOTES**
1. PROVIDE NEW WIRING IN EXISTING CONDUITS
 2. RELOCATE BOGEN DISPLAY AND POWER RELOCATED IN RECEPTION ROOM (SEE E-23 FOR NEW LOCATION)
- SITE PLAN NOTE**
EXISTING WORK ON THIS PLAN IS INDICATED BY DASHED LINES, UNLESS SPECIFICALLY NOTED OTHERWISE.



TRENCHING NOTE
LOCATIONS OF EXISTING UNDERGROUND UTILITY AND OTHER UNDERGROUND OBSTRUCTIONS AND CONDITIONS ARE GENERALLY UNKNOWN. HIRE A UTILITY LOCATING SERVICE TO LOCATE ALL EXISTING UNDERGROUND UTILITIES PRIOR TO DIGGING. VERIFY EXACT LOCATION, SIZE AND EXTENT OF ALL EXISTING UTILITIES PRIOR TO ANY TRENCHING. TAKE EVERY PRECAUTION TO PREVENT DAMAGE TO EXISTING WORK, INCLUDING HAND DIGGING AROUND EXISTING UTILITIES, PRIOR TO TRENCHING. TAKE EVERY PRECAUTION TO PREVENT DAMAGE TO EXISTING ROOT SYSTEMS AND LANDSCAPE FEATURES. ANY DAMAGE TO EXISTING ROOT SYSTEMS AND LANDSCAPE FEATURES SHALL BE REPAIRED OR REPLACED IN ACCORDANCE WITH THE OWNER'S DIRECTION AT THE CONTRACTOR'S EXPENSE.

SPECIAL INSTRUCTIONS
1. IN THE COURSE OF TRENCHING AND SAUCUTTING EXISTING WALKWAYS/PAVEMENT, REPLACE SOIL, SHRUBS, BUSHES, TREES, AC PAVING, PARKING LOT STRIPING AND REFILL/PATCH CONCRETE, ETC. TO MATCH EXISTING SURFACES.

COMMUNICATIONS DUCT BANK SCHEDULE

CONDUIT NAME	FROM	TO	TOTAL NUMBER OF CONDUITS	4"	6"	8"	12"
C1	ADMIN	CHH-1	3	1	6		
C2	CHH-1	DF-1	3	1	6		
C3	CHH-1	CHH-2	3	1	6		
C4	CHH-2	DF-2	3	1	6		
C5	CHH-2	CHH-3	3	1	6		
C6	CHH-3	DF-3	3	1	6		

CONDUIT BREAKDOWN

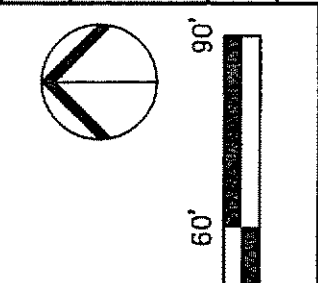
PIER CONDUITS 1/4" INTERCONDUCTS	FA	F1	F2	F3	F4	C1	C2	C3	SP	FA	6	C	B	TV	1	5
4"	-	-	-	-	-	4"	-	-	-	4"	2"	2"	2"	3"	2	2
4"	-	-	-	-	-	4"	-	-	-	4"	2"	2"	2"	3"	2	2
4"	-	-	-	-	-	4"	-	-	-	4"	2"	2"	2"	3"	2	2
4"	-	-	-	-	-	4"	-	-	-	4"	2"	2"	2"	3"	2	2
4"	-	-	-	-	-	4"	-	-	-	4"	2"	2"	2"	3"	2	2
4"	-	-	-	-	-	4"	-	-	-	4"	2"	2"	2"	3"	2	2

POWER FEEDER SCHEDULE

FEEDER NAME	FROM	TO	NUMBER OF CONDUITS	4"	6"	8"	12"	CONDUCTOR SIZE	RUN VIA
MSB-2	BUILD MSB	DPA	(1) 4"	-	-	-	-	(4/000 KCMIL EG)	EPH-1
-	-	-	-	-	-	-	-	-	-

POWER AND SIGNAL HANDHOLE SCHEDULE

NAME	SIZE	TYPE
CHH-1	4"x6"x4"	(EX)
EPH-1	3"x5"x4"	(EX)
CHH-3	4"x6"x4"	(EX)

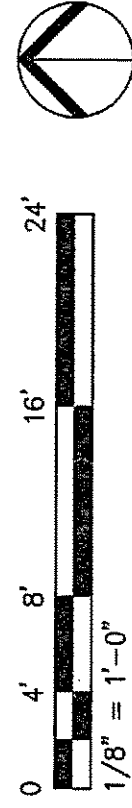


ELECTRICAL SITE PLAN

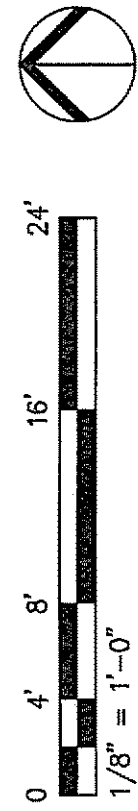
1"

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EXPIRES 12/31/08
Regla. No. 031432

① PROVIDE DAYLIGHTING CONTROLLER ABOVE CEILING. MAKE ALL 277 VOLT AND LOW VOLTAGE CONNECTIONS TO LIGHT SWITCHES, PHOTOCELL, BALLASTS AND CONTROL BOX. PROVIDE 3/4" AND WIRING LOOP BACK TO LIGHTING CONTROL PANEL 'LCP-DL'. SEE DETAIL J/E-5.6 FOR TYPICAL WIRING CONNECTIONS.



CONSULTANT	ARROW - MEADOWS CONSULTANTS
RECORD DRAWINGS	DATE: 1/16/08 BY: <i>[Signature]</i>
REVISIONS	
APPROVALS	CERTIFICATION STAMP DATE: 09/12/06 OFFICE OF REGULATION SERVICES 04 - 107941 AC. NO. F-8471 DATE: SEP 14 2006
DESCRIPTION	FLOORPLAN LIVING
DATE	09/12/06
JOB #	05365.00
	0212_6
SHEET #	
E-2.1	



09/06/06



1. SEE GENERAL NOTE #1 ON SHEET E-0.1 FOR DIMENSIONS OF UNDERGROUND CONDUIT SWEEPS.



1. SEE SITE PLAN FOR EXACT NUMBER OF CONDUITS, DUCTS AND ROUTING.
2. P = POWER CONDUIT, C = COMMUNICATION CONDUIT

DUCT BANK STUB-UP INTO BUILDING AT IDF

NO SCALE

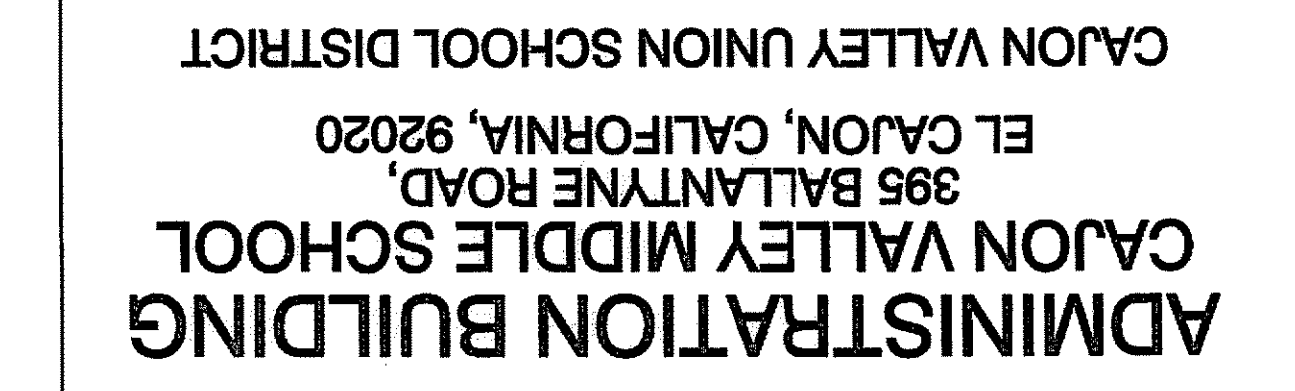
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E-54



- NOTE**
- ① EXISTING SWITCHBOARD #45B1 PREVIOUSLY DSA CERTIFIED UNDER #04-105954. SEE SHEET E-11 FOR LOCATION
- ② PROVIDE 400VAT/400AF CB TO MATCH EXISTING AIC RATING AND ALL EXISTING HARDWARE.

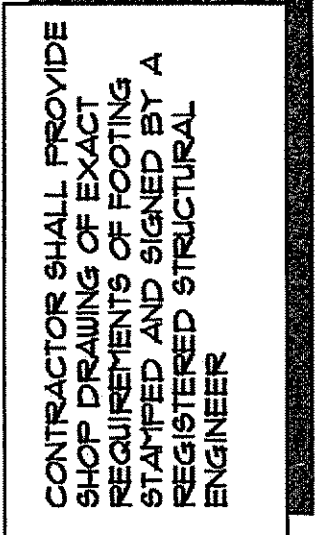
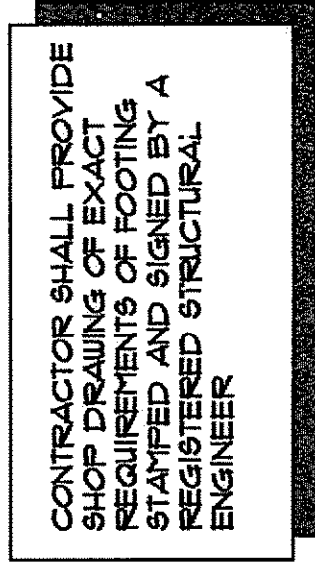




CONSULTANT	JOHNS CORP. FARMINGS <i>J. Johns</i>
REVISIONS	
APPROVALS	PORTER GROUP DIV. OF THE STATE ARCHITECT OFFICE OF REGULATION SERVICES 04 - 107941 <i>W. Porter</i> AG. — FILED IN SEP 14, 2006
DESCRIPTION	
DETAILS	
DATE	09/12/06
JOB #	05365.000
SHEET #	0712_6
E-6.5	

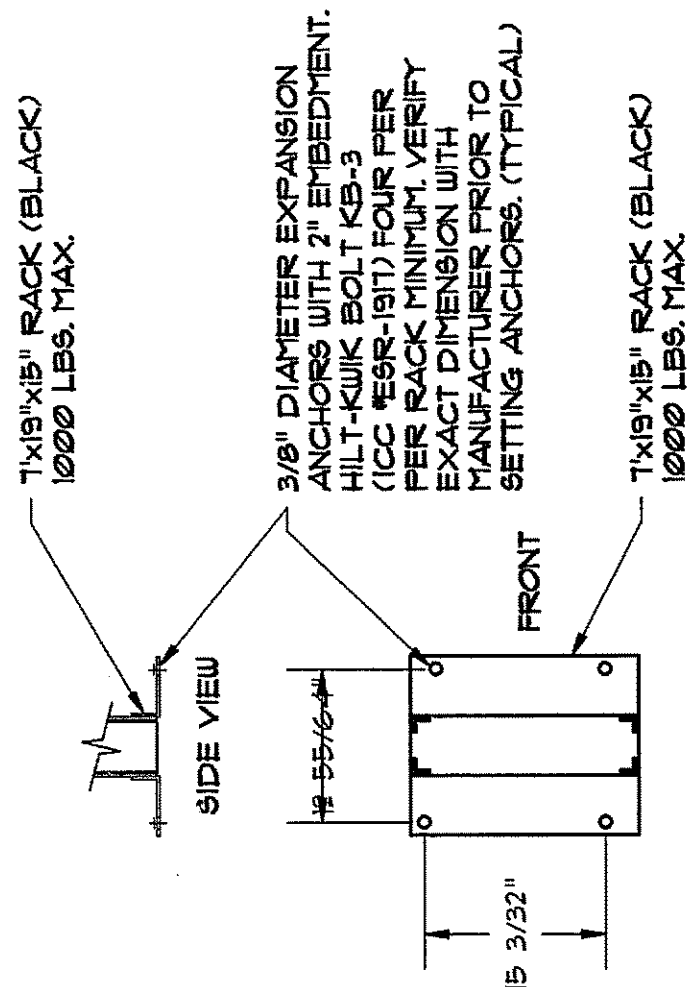
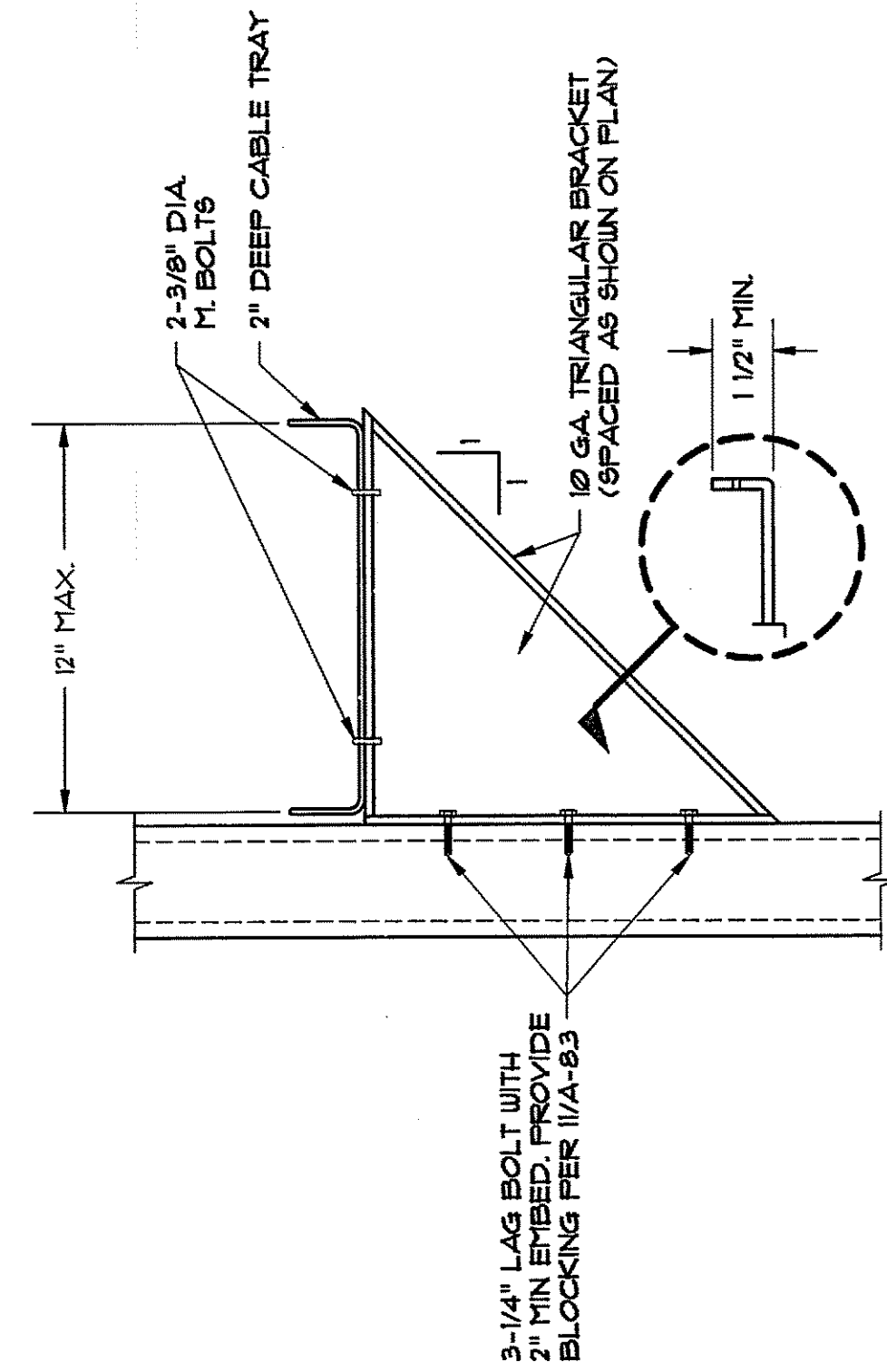
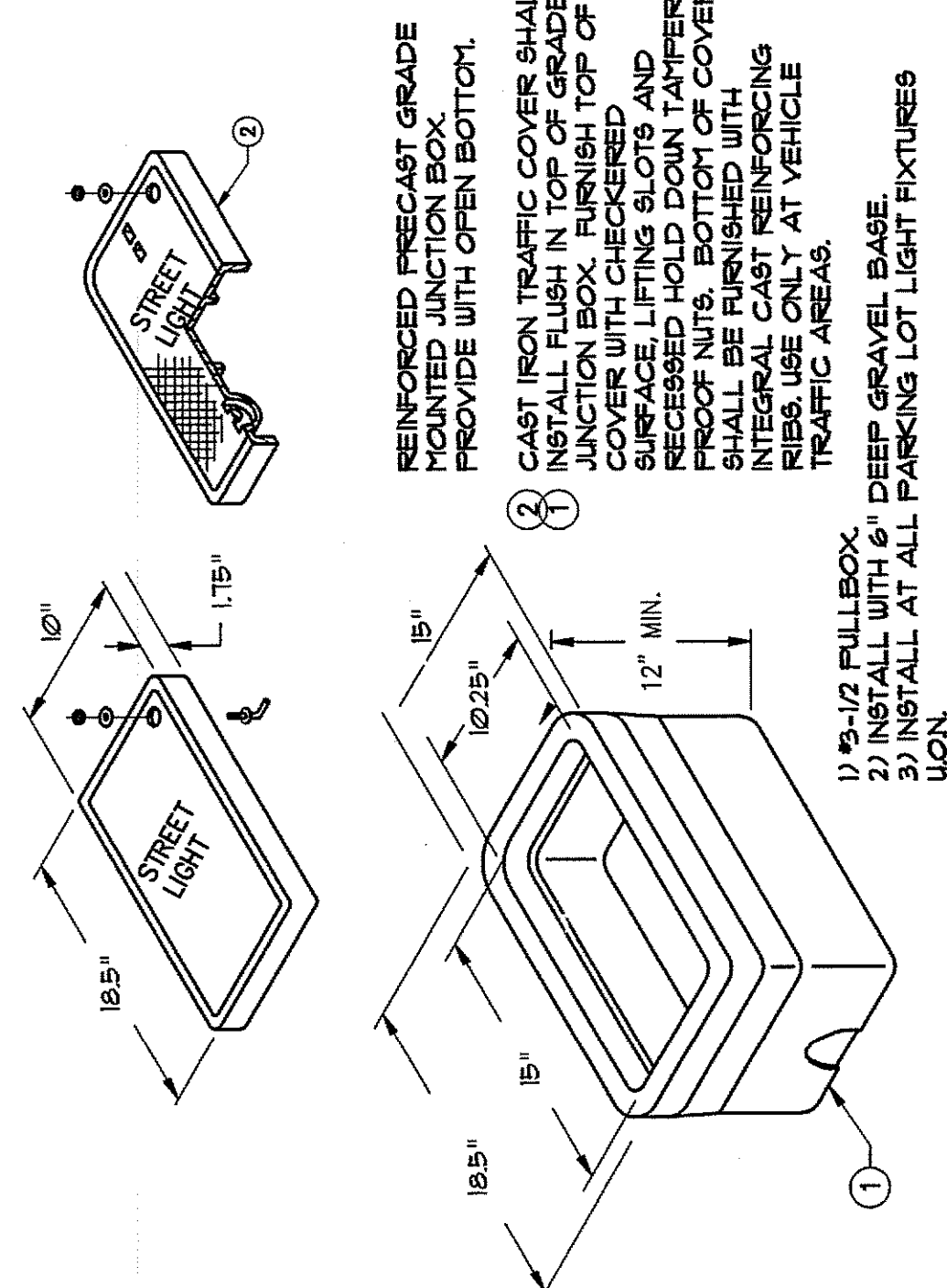


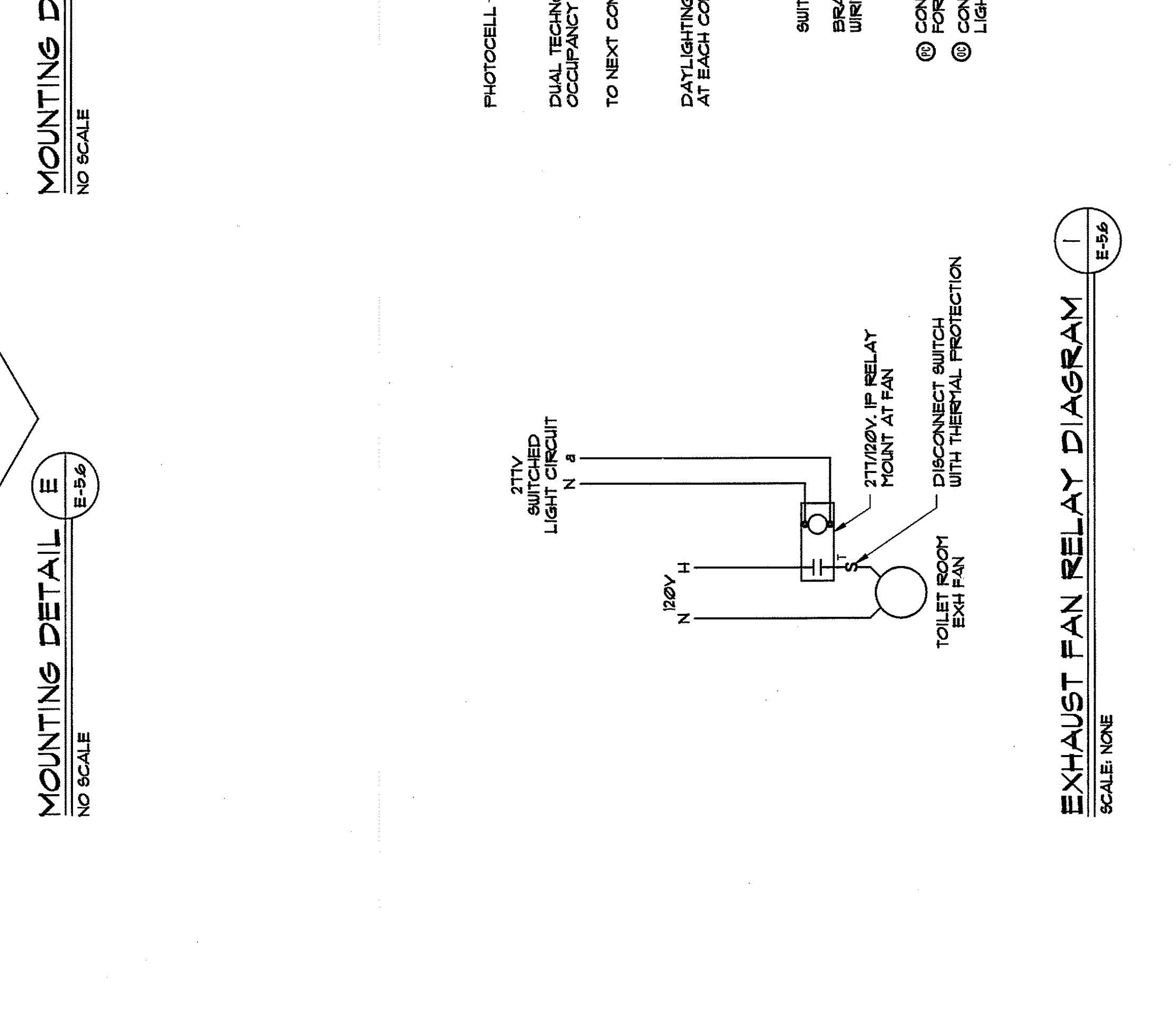
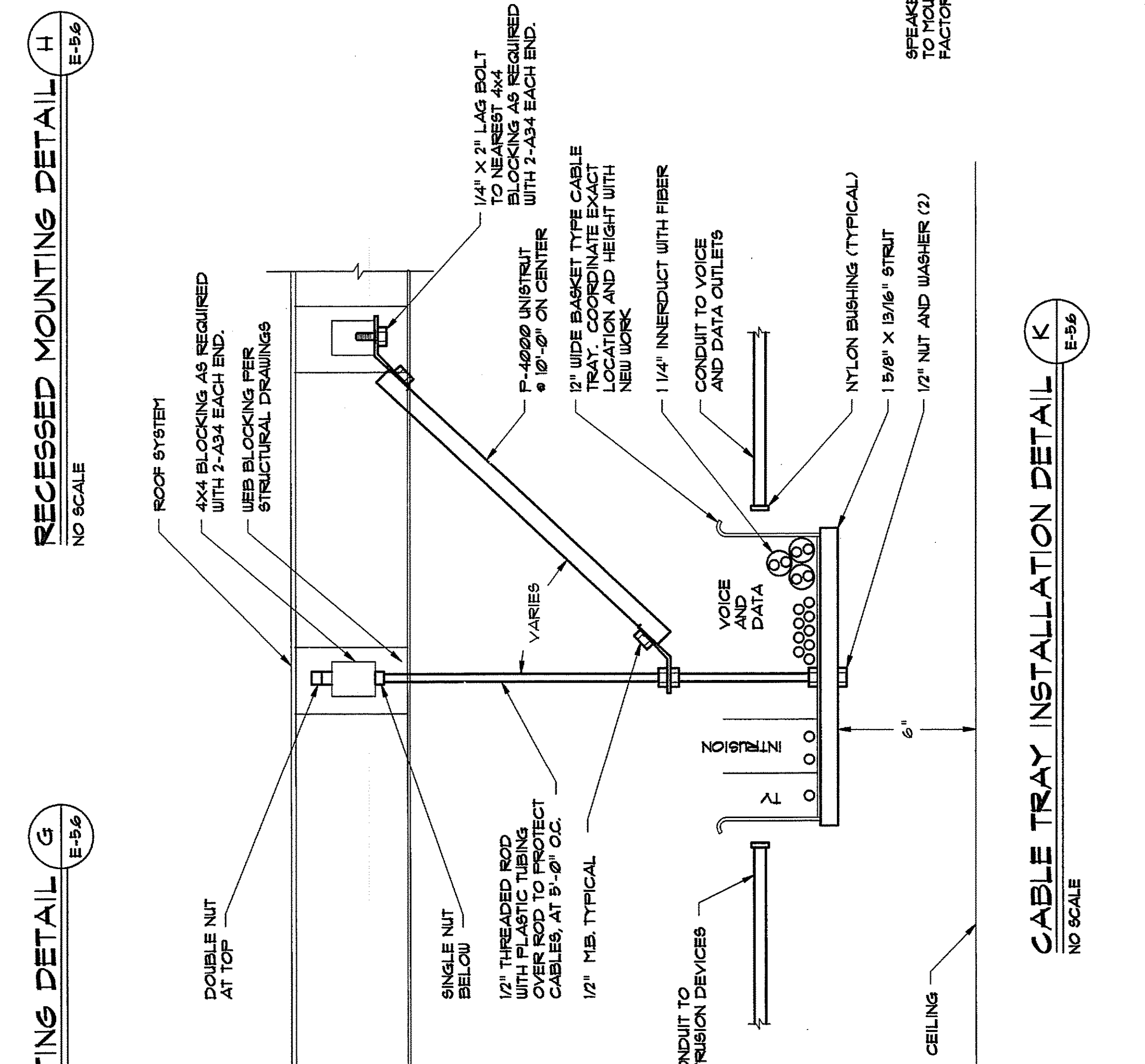
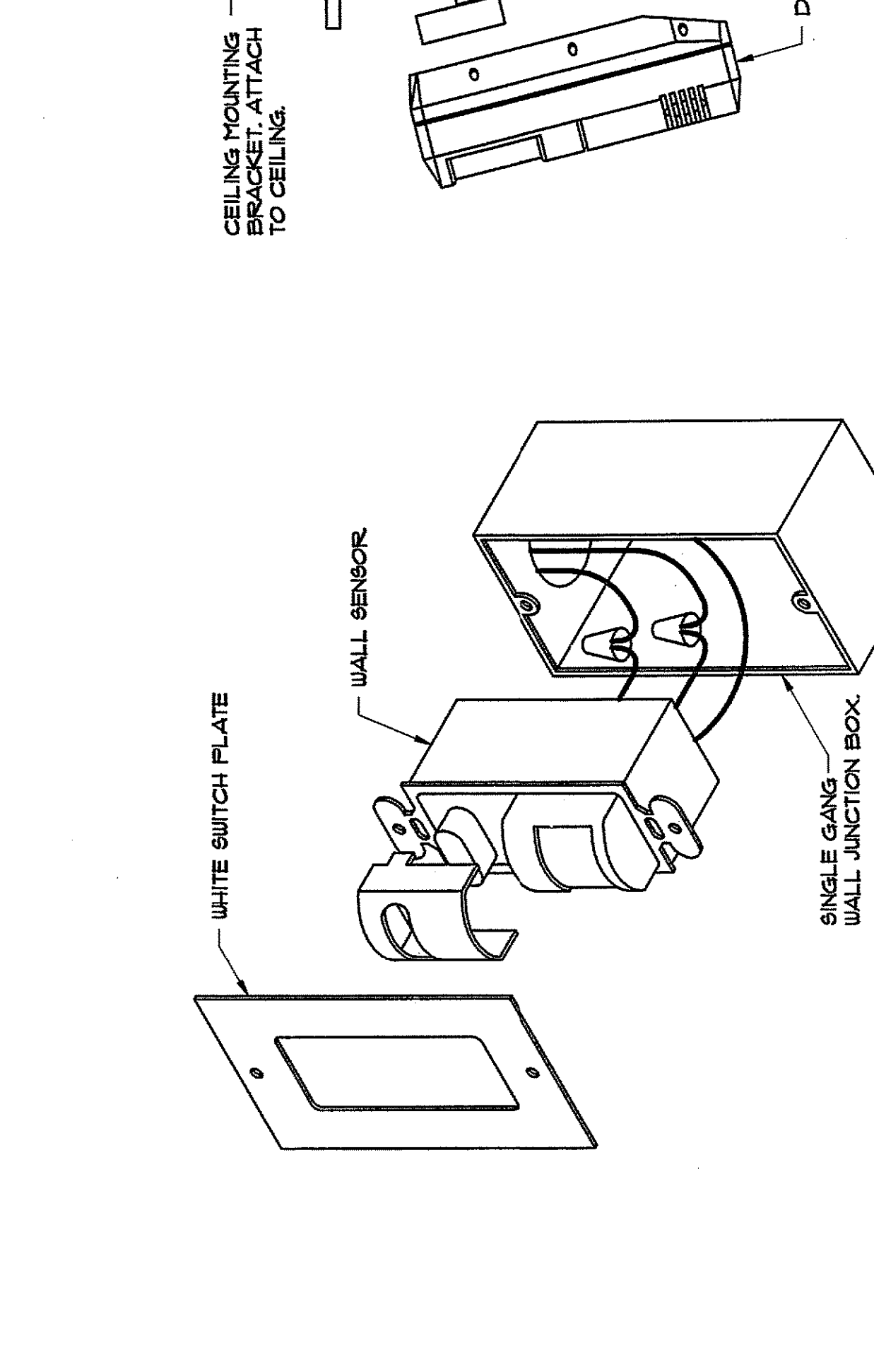
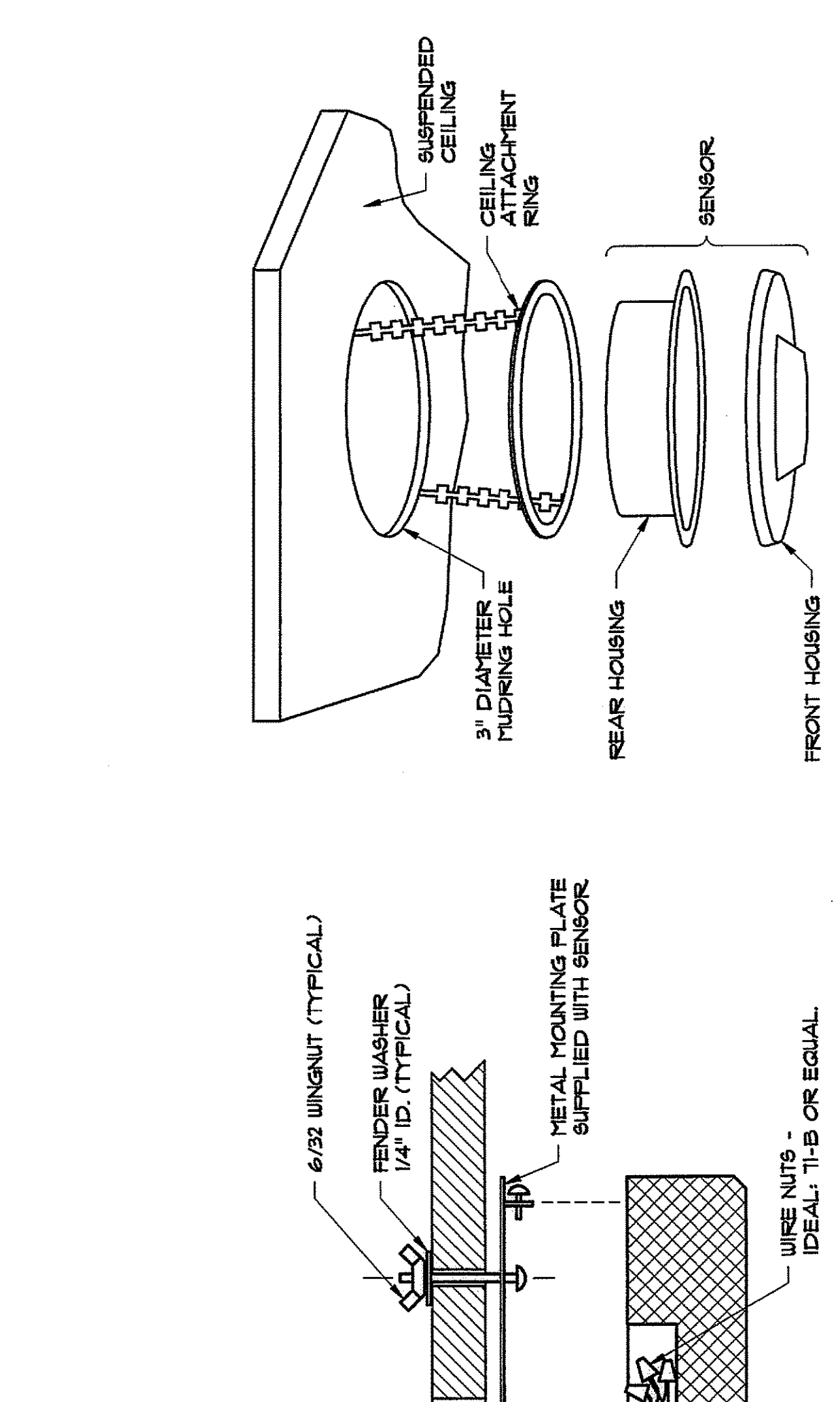
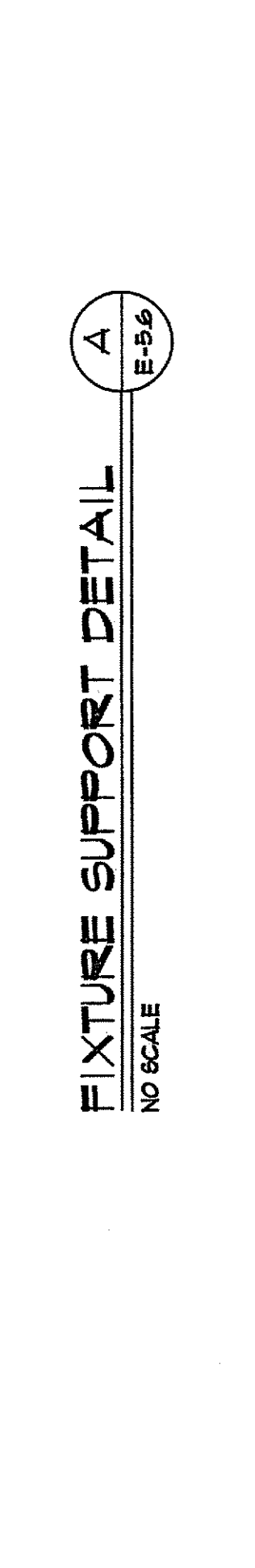
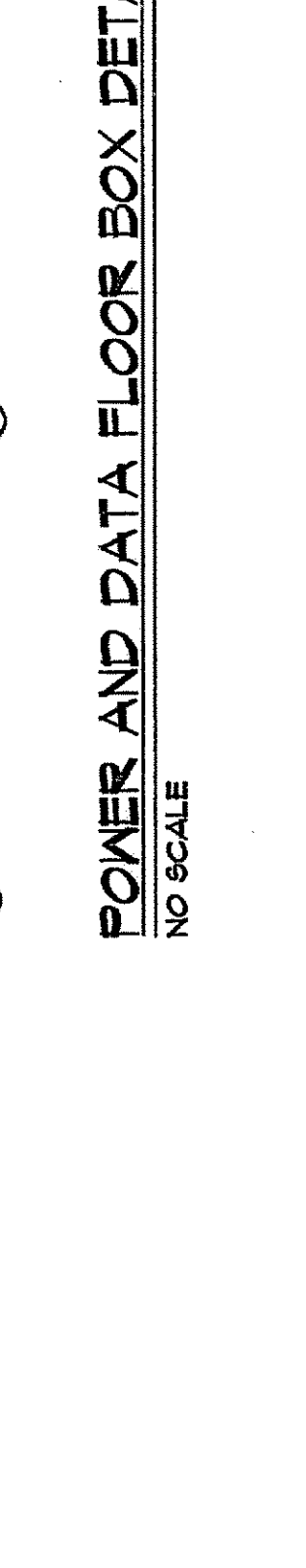
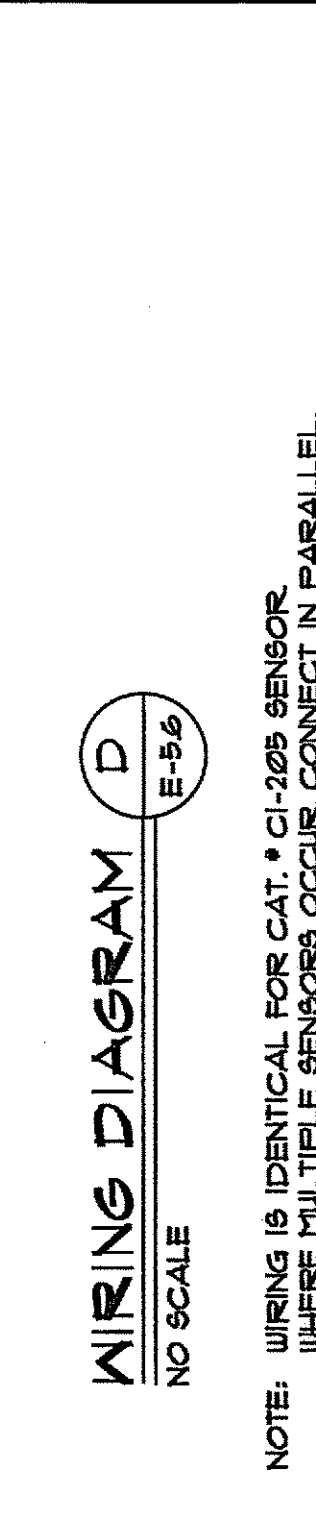
- ① FIRE - RATED WALL PER ARCHITECTURAL.
- ② CONDUIT PER PLANS
- ③ FILL VOID CAVITY WITH FIRE RESISTIVE MATERIAL. THE MATERIAL USED SHALL BE EQUAL TO THE RATED WALL. ALL OTHER EQUAL PENETRATIONS SHALL BE PROTECTED BY MATERIAL AND INSTALLATION DETAILS THAT CONFORM TO U.L. LISTING "UL-1020" FOR THROUGH PENETRATION FIRE STOP SYSTEM.



- ## NOTES

- ① POLE - 19 FOOT NOMINAL HEIGHT, STEEL POLE PER RECOMMENDED SCHEDULE.
- ② POLE BUILT BASE OF STEEL PLATE, PER MANUFACTURER'S RECOMMENDATIONS.
- ③ POURED IN PLACE ROUND CONCRETE SUPPORT BASE (1800 PSI) WITH TOP COATS OF NON-SACRIFICIAL GROUT WITH COATING ON ALL EXPOSED CONCRETE SURFACES.
- ④ REINFORCED BARREL, FABRICATED FROM RE-BAR(4) #5 VERTICAL AND 5 TIES AT 12" O.C.
- ⑤ ANCHOR BOLTS, USE MINIMUM (4) 3/4"x24" LONG ANCHOR BOLTS, SUPPLIED BY POLE/UTILITY MANUFACTURER.
- ⑥ CONCRETE WALKWAY AS SPECIFIED ON LANDSCAPE PLANS.
- ⑦ FOLLOWING INSTALLATION AND LEVELING OF POLE/UTILITY MANUFACTURER'S GROUT IN ALL AROUND CONCRETE BOTTOM OF POLE BASE AND TOP OF CONCRETE BASE.
- ⑧ 8/16 SERVICE CONDUIT UP INTO POLE BASE WIRING CAVITY AND DASH.
- ⑨ PROVIDE SUPPORT AND LEVELING NUTS AT TOP AND BOTTOM OF POLE BASE PLATE, TOP NUTS PER ANCHOR BOLT, BOLT SPACING PER HANGING PLATE.
- ⑩ TYPICAL 2" PVC SUEEP - 2"x10"x6 EG.
- ⑪ TYPICAL INCOMING EXTERIOR BRANCH CIRCUIT, SIZED PER PLANS.
- ⑫ TOP OF FINISH GRADE.
- ⑬ TYPICAL GRADE MOUNTED JUNCTION BOX, SEE DETAIL G/E-55.
- ⑭ 48 TIES AT 3' O.C. STARTING 2' FROM TOP OF BASE STRUCTURE
- ⑮ IN LINE WATER TIGHT FUSE HOLDER WITH FUSE, 8/16 FUSE IN LINE WITH 8/16 WIRING RECOMMENDATIONS, LOCATE AT POLE HANDHOLE.



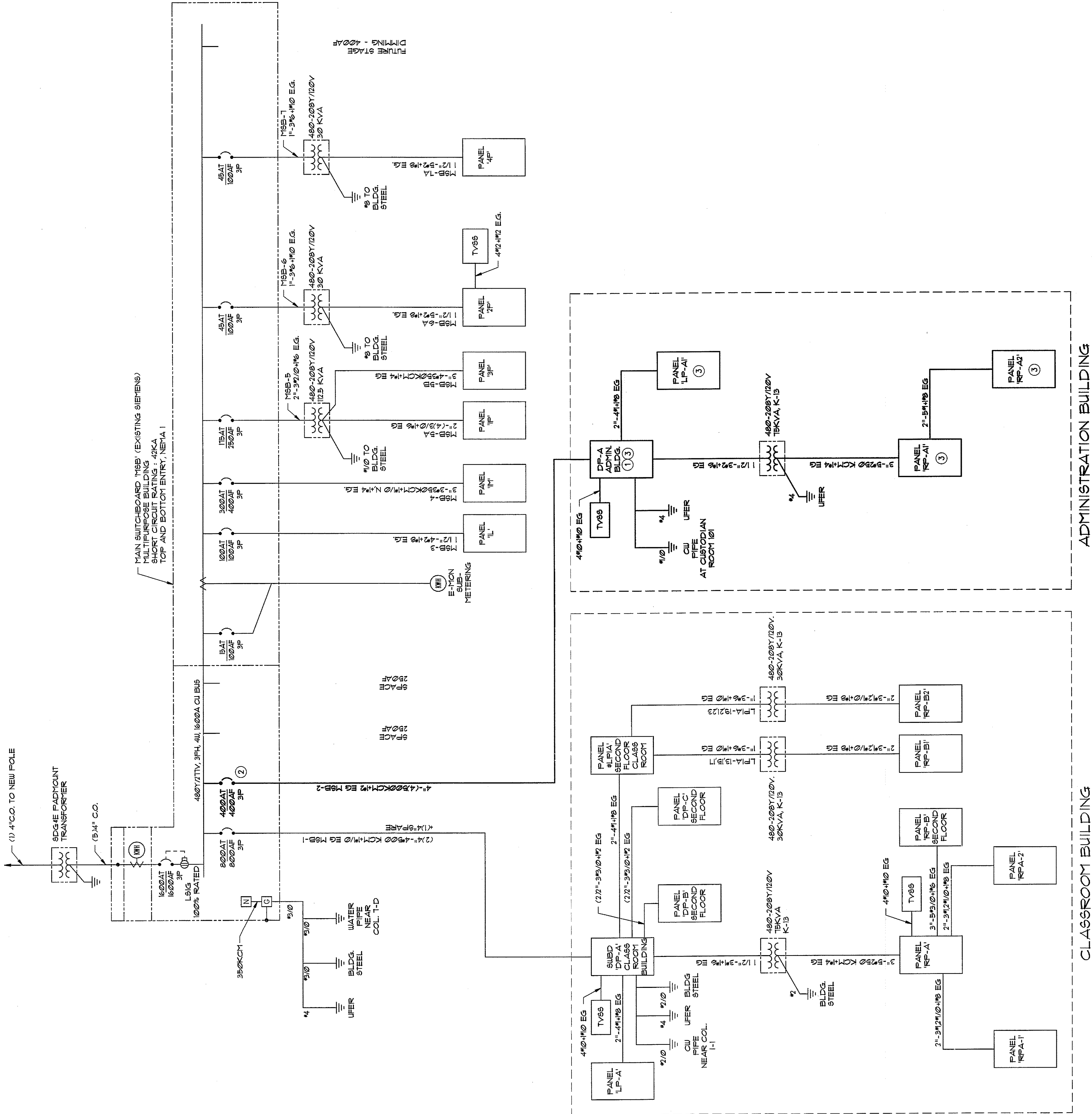


MARK FORTIE, RCDD

 BICSI
REGISTERED COMMUNICATIONS DESIGNERS

EXPIRES 12/31/08
Regis. No. 081432

- ① DO NOT BOND NEUTRAL TO GROUND.
- ② PROVIDE CIRCUIT BREAKER IN EXISTING "SPACE ONLY".
- ③ PROVIDE ARC FLASH WARNING PER DETAIL F/E-52.



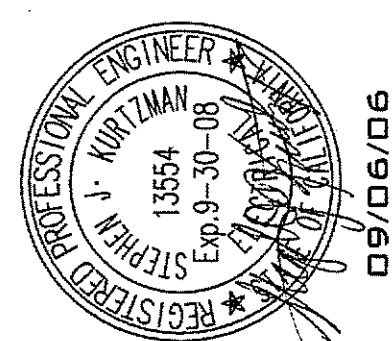
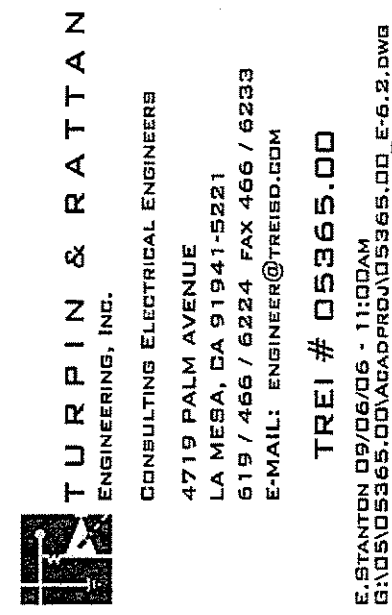
LOAD CALCULATIONS

EXISTING #8B
EXISTING #8B @25%
NEW ADMIN BUILDING DP-A
INCLUDES PANEL LP-A1

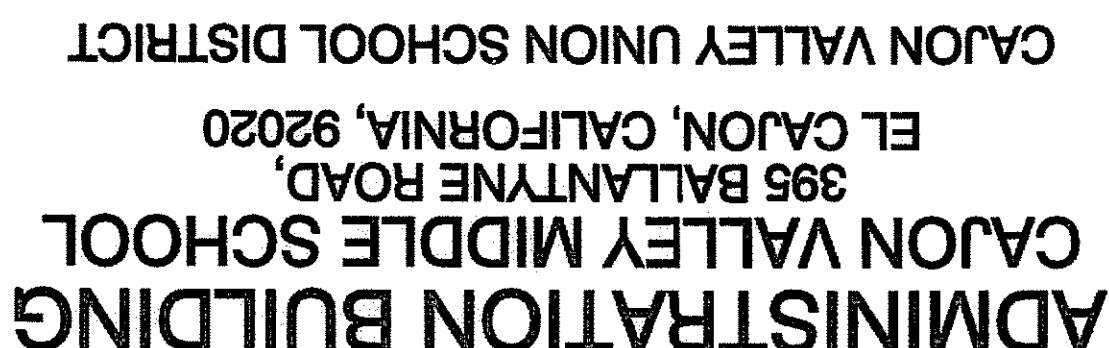
649 KVA
161 KVA
118 KVA
TOTAL 1044 KVA

CONCLUSION:
EXISTING 1600 AMP 3 POLE MAIN BREAKER IS SUFFICIENT.
1044 KVA @717/480V 3 PHASE 4WIRE = 256 AMP@

CONSULTANT	DOUGLAS CORP. DRAWINGS
REVISIONS	 04 - 107941 10 - 107941 11 - 107941 12 - 107941 13 - 107941 14 - 107941 15 - 107941 16 - 107941 17 - 107941 18 - 107941 19 - 107941 20 - 107941 21 - 107941 22 - 107941 23 - 107941 24 - 107941 25 - 107941 26 - 107941 27 - 107941 28 - 107941 29 - 107941 30 - 107941 31 - 107941 32 - 107941 33 - 107941 34 - 107941 35 - 107941 36 - 107941 37 - 107941 38 - 107941 39 - 107941 40 - 107941 41 - 107941 42 - 107941 43 - 107941 44 - 107941 45 - 107941 46 - 107941 47 - 107941 48 - 107941 49 - 107941 50 - 107941 51 - 107941 52 - 107941 53 - 107941 54 - 107941 55 - 107941 56 - 107941 57 - 107941 58 - 107941 59 - 107941 60 - 107941 61 - 107941 62 - 107941 63 - 107941 64 - 107941 65 - 107941 66 - 107941 67 - 107941 68 - 107941 69 - 107941 70 - 107941 71 - 107941 72 - 107941 73 - 107941 74 - 107941 75 - 107941 76 - 107941 77 - 107941 78 - 107941 79 - 107941 80 - 107941 81 - 107941 82 - 107941 83 - 107941 84 - 107941 85 - 107941 86 - 107941 87 - 107941 88 - 107941 89 - 107941 90 - 107941 91 - 107941 92 - 107941 93 - 107941 94 - 107941 95 - 107941 96 - 107941 97 - 107941 98 - 107941 99 - 107941 100 - 107941 101 - 107941 102 - 107941 103 - 107941 104 - 107941 105 - 107941 106 - 107941 107 - 107941 108 - 107941 109 - 107941 110 - 107941 111 - 107941 112 - 107941 113 - 107941 114 - 107941 115 - 107941 116 - 107941 117 - 107941 118 - 107941 119 - 107941 120 - 107941 121 - 107941 122 - 107941 123 - 107941 124 - 107941 125 - 107941 126 - 107941 127 - 107941 128 - 107941 129 - 107941 130 - 107941 131 - 107941 132 - 107941 133 - 107941 134 - 107941 135 - 107941 136 - 107941 137 - 107941 138 - 107941 139 - 107941 140 - 107941 141 - 107941 142 - 107941 143 - 107941 144 - 107941 145 - 107941 146 - 107941 147 - 107941 148 - 107941 149 - 107941 150 - 107941 151 - 107941 152 - 107941 153 - 107941 154 - 107941 155 - 107941 156 - 107941 157 - 107941 158 - 107941 159 - 107941 160 - 107941 161 - 107941 162 - 107941 163 - 107941 164 - 107941 165 - 107941 166 - 107941 167 - 107941 168 - 107941 169 - 107941 170 - 107941 171 - 107941 172 - 107941 173 - 107941 174 - 107941 175 - 107941 176 - 107941 177 - 107941 178 - 107941 179 - 107941 180 - 107941 181 - 107941 182 - 107941 183 - 107941 184 - 107941 185 - 107941 186 - 107941 187 - 107941 188 - 107941 189 - 107941 190 - 107941 191 - 107941 192 - 107941 193 - 107941 194 - 107941 195 - 107941 196 - 107941 197 - 107941 198 - 107941 199 - 107941 200 - 107941 201 - 107941 202 - 107941 203 - 107941 204 - 107941 205 - 107941 206 - 107941 207 - 107941 208 - 107941 209 - 107941 210 - 107941 211 - 107941 212 - 107941 213 - 107941 214 - 107941 215 - 107941 216 - 107941 217 - 107941 218 - 107941 219 - 107941 220 - 107941 221 - 107941 222 - 107941 223 - 107941 224 - 107941 225 - 107941 226 - 107941 227 - 107941 228 - 107941 229 - 107941 230 - 107941 231 - 107941 232 - 107941 233 - 107941 234 - 107941 235 - 107941 236 - 107941 237 - 107941 238 - 107941 239 - 107941 240 - 107941 241 - 107941 242 - 107941 243 - 107941 244 - 107941 245 - 107941 246 - 107941 247 - 107941 248 - 107941 249 - 107941 250 - 107941 251 - 107941 252 - 107941 253 - 107941 254 - 107941 255 - 107941 256 - 107941 257 - 107941 258 - 107941 259 - 107941 260 - 107941 261 - 107941 262 - 107941 263 - 107941 264 - 107941 265 - 1



90/90/60



CONSULTANT

MORROW - MEADOWS CORP
RECORD DRAWINGS
DATE: 1/16/08
SIGN: [Signature]

REVISIONS

APPROVALS
IDENTIFICATION STAMP
V. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

04 - 107941
AC. - FLS. 19 ss. *sup*
DATE SEP 14 2003

SEP 14 2008

DESCRIPTION

PANEL 8 SCHEDULE 8

DATE _____

09/12/06

JOB # 05365.00

0212_6

E-6.2

[illegible][illegible][illegible][illegible][illegible]