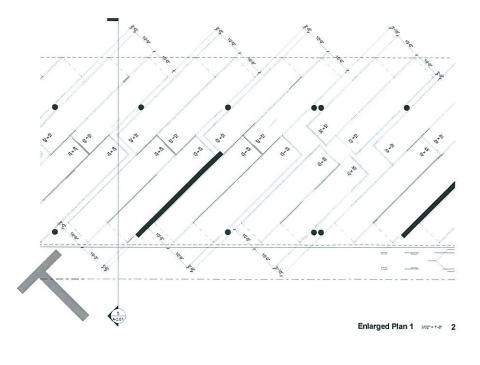
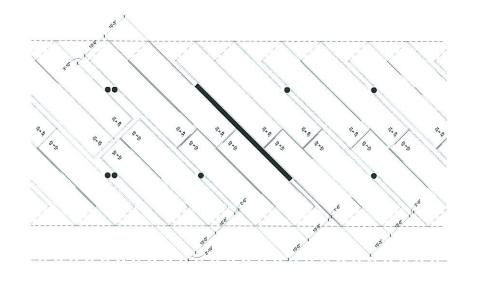
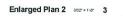


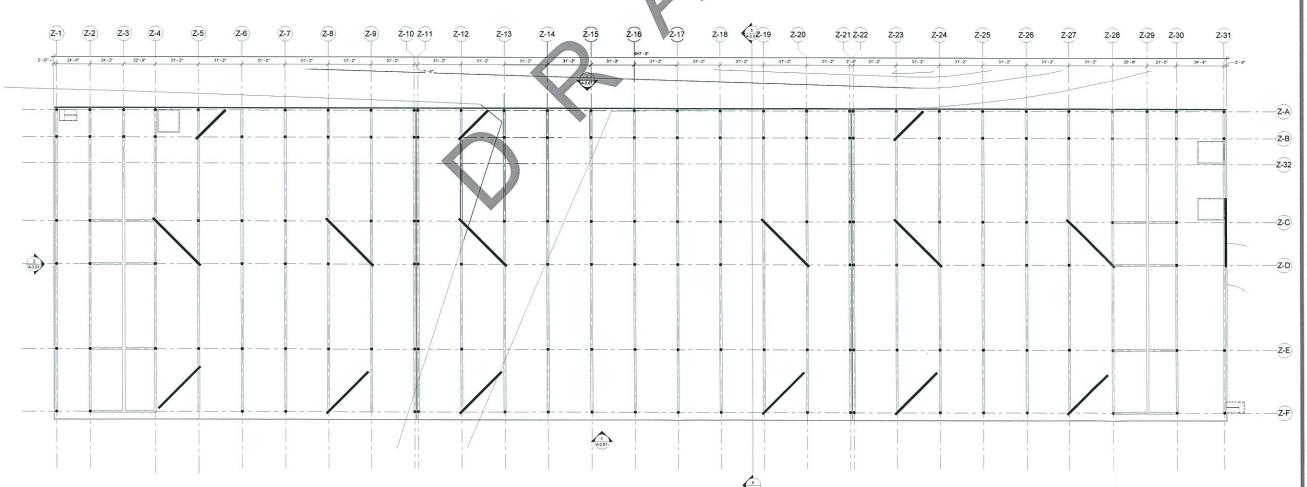
### DANA POINT HARBOR REVITALIZATION







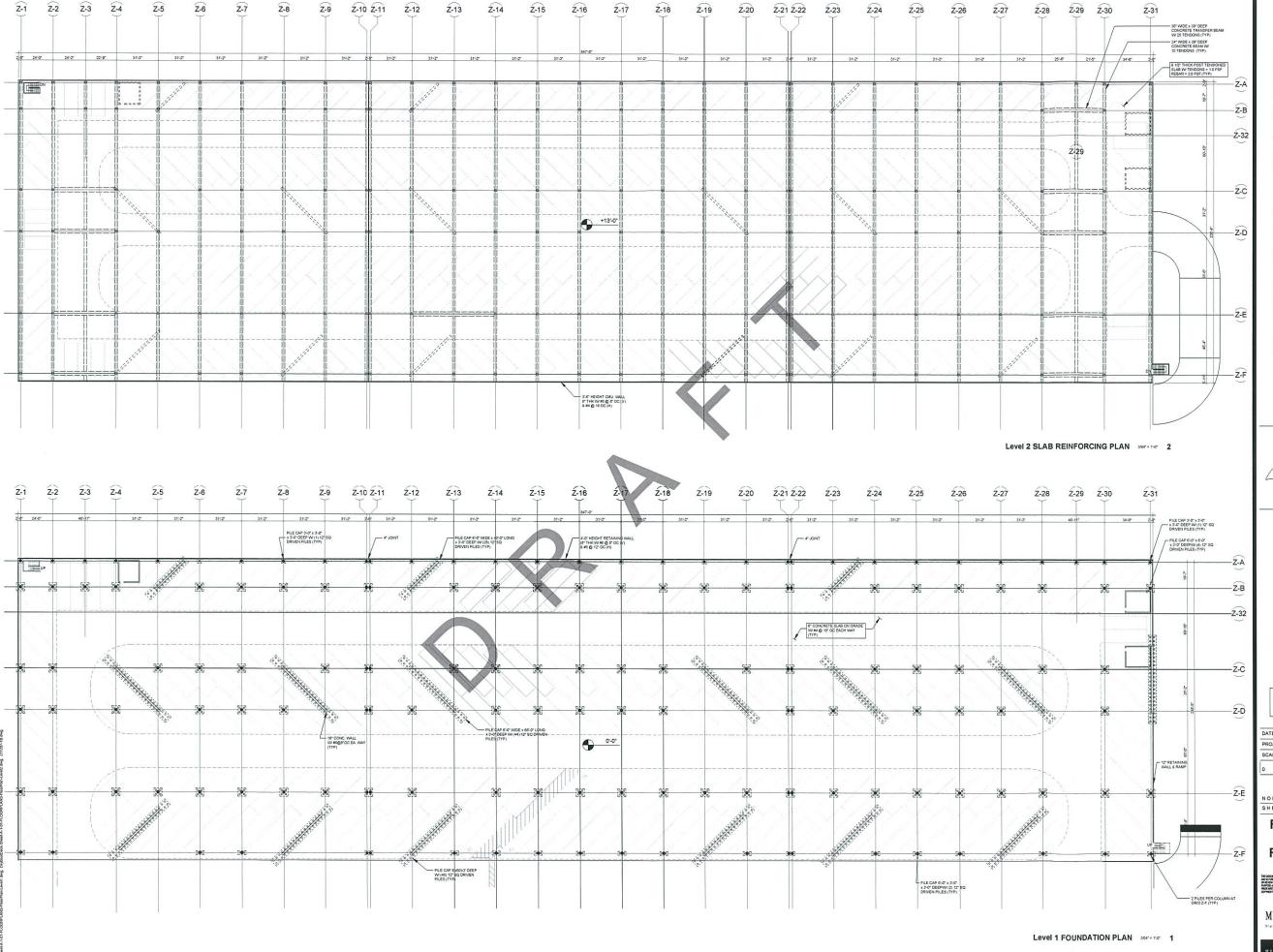




NORTH SHEET#:

CEILING AND ENLARGED PLAN





## DANA POINT HARBOR REVITALIZATION





1.	-	1	
κ	p f	и	Consul
2560	O Vice Ka	-	race Si
Inser	Callen	a 52622	
561	252-552	Furt	411 252

DATE:	Issue Date			
PROJECT #:	Project Number			
SCALE:	3/64" = 1'-0'			
0				
NORTH				
SHEET#:	S-1.0			

**Foundation** and Slab Reinforcing Plan

THIS DOCUMENT CONTRACT WITHOUT TOWN PROPRETAINT TO MET RETITITIONS, AND AS PROPRIED IN CONTRACT FOR THE LIMITED PROPRIED OF TRANSMITTOR, AND AS PROPRIED OF TRANSMITTOR, AND AS PROPRIED OF THE LIMIT PROPRIED OF TRANSMITTOR, AND ASSOCIATION OF THE PROPRIED OF THE CONTRACT OF THE CONTRACT OF THE PROPRIED OF THE CONTRACT OF THE CONTRACT OF THE PROPRIED OF THE CONTRACT OF THE CONTRACT



								FIXTURE S	SCHE	DULE							
			ROUG	H-IN C	ONNEC	TIONS				ROUGH-IN CONNECTIONS					TIONS		
ITEM	FIXTURE	TRAP	WASTE	VENT	HOT	COLD	GAS	DESCRIPTION	ITEM	FIXTURE	TRAP	WASTE	VENT	HOT	COLD	GAS	DESCRIPTION
P	TRAP PRIMER (MULTIPLE DRAIN)	-	-	-	-	1/2*	-	MIFAB NO. MR-500 TRAP PRIMER VALVE, BRASS BODY, ADJUSTABLE, COMPLETE WITH MIPDU DISTRIBUTION UNIT, 1/2" COPPER TYPE "L" PIPE TO EACH RECEPTOR. INSTALL PER MANUFACTURER'S RECOMMENDATIONS, COMPLETE BEHIND ACCESS PANEL WITH SHUT-OFF VALVE.	00	OVERFLOW DRAIN	SEE PLAN FOR SIZES			ZURN NO. ZC-100-DR-89, CAST IRON BODY, COMPLETE WITH CAST IRON DOME STRAINER, UNDERDECK CLAMP, AND 2" HIGH WATER DAM.			
1	FLOOR DRAIN (SEDIMENT BUCKET)	3.	3.	1-1/2"	-	×	-	ZURN NO. ZN-662-TS 'EXTRA HEAVY DUTY DRAIN', 16" X 16", DUCO COATED CAST IRON BODY, COMPLETE WITH SOUARE NICKEL-BROXZE TOP SECURED WITH SLOTTED SCREWS, CLAMPING COLLAR, SEDIMENT BUCKET, AND P-TRAP WITH TRAP PRIMER CONNECTION.	(HB)	HOSE BIBB (WALL)	-		-	-	3/4*		ACORN NO. 8121-CP "BENT NOSE WITH FLANGE" HOSE BIBB, WALL MOUNTED, CHROME-PLATED POLISHED, WITH INTEGRAL VACUUM BREAKER, LOOSE KEY OPERATION.
QD 1	ROOF DRAIN		5	EE PLAN	FOR SIZ	ES		ZURN NO. ZC-109-DR-C-R-84, CAST IRON BODY, COMPLETE WITH ADJUSTABLE EXTENSION SLEEVE, FLASHING COLLAR, STAINLESS STEEL GRAVEL STOP, CAST IRON DOME STRAINER, SUMP RECEIVER, AND UNDERDECK CLAMP.									

2

	LE	GEND	
SYMBOL	ABBREVIATION	DESCRIPTION	
	S OR W	SOIL OR WASTE BELOW FLOOR OR GRADE	
SD	SD	STORM DRAIN ABOVE FLOOR	
SD	SD	STORM DRAIN BELOW FLOOR OR GRADE	
OD	OD	OVERFLOW DRAIN ABOVE FLOOR	
	٧	SANITARY VENT	
	cw	COLD WATER	
TP	TP	TRAP PRIMER	
F	F	FIRE LINE	
AS	AS	AUTOMATIC SPRINKLER LINE	
		DIRECTION OF FLOW	
<del></del>	SOV	SHUT-OFF VALVE	
Ф	FCO	FLOOR CLEANOUT	
	wco	WALL CLEANOUT	
		RISER UP	-
		RISER DOWN	
	ABV	ABOVE	
	BEL	BELOW	
	CLG	CEILING	
	CONT	CONTINUATION	
	сота	CLEANOUT TO GRADE	
	DN	DOWN	
	EXIST	EXISTING	
	FLR	FLOOR	
	FFE	FINISH FLOOR ELEVATION	
	I.E.	INVERT ELEVATION	
	POC	POINT OF CONNECTION	
	PLCS	PLACES	
	SLVE	SLEEVE	
	VTR	VENT THRU ROOF	
	YB	YARD BOX	

## DANA POINT HARBOR REVITALIZATION



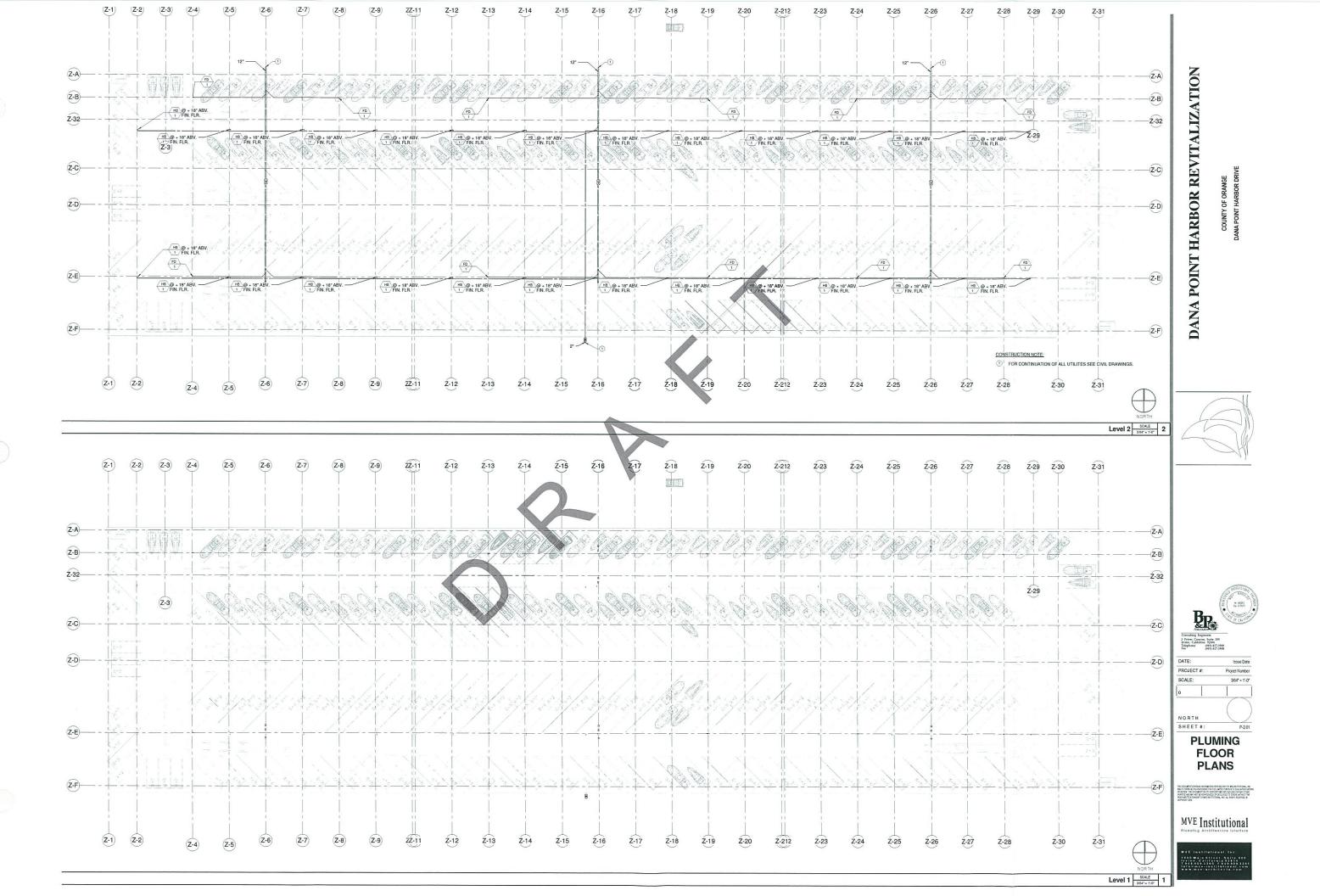


DATE:	Issue Date
PROJECT #:	Project Number
SCALE:	
0	
NORTH	
SHEET#:	P-0.0

PLUMB. LEG.,
SCHEDULES,
AND GEN.
NOTES

A second conference of the seco





SECURITY ALARM PASSIVE INFRARED MOTION SENSOR - SEE SPECIFICATIONS SECURITY ALARM DUAL TECHNOLOGY MOTION SENSOR - SEE SPECIFICATIONS.

SECURITY ALARM DOOR CONTACT - SEE SPECIFICATIONS.

SECURITY ALARM PANIC BUTTON - SEE SPECIFICATIONS. SECURITY ALARM KEY PAD - SEE SPECIFICATIONS. SECURITY ALARM GLASS BREAK INDICATOR - SEE SPECIFICATIONS.

### — SA — SECURITY ALARM SYSTEM BRANCH CIRCUIT PER SECURITY ALARM RISER DIAGRAM AND/OR SPECIFICATIONS. ACCESS CONTROL SYSTEM SYMBOLS

ACCESS CONTROL PANEL - SEE SPECIFICATIONS APS ACCESS CONTROL SYSTEM POWER SUPPLY - SEE SPECIFICATIONS LPS ACCESS CONTROL SYSTEM LOCK POWER SUPPLY - SEE SPECIFICATIONS. (A) ACCESS CONTROL LOCAL ALARM SOUNDER - SEE SPECIFICATIONS. ACCESS CONTROL PROXIMITY READER - SEE SPECIFICATIONS. CR) ACCESS CONTROL CARD READER - SEE SPECIFICATIONS. ACCESS CONTROL KEY PAD - SEE SPECIFICATIONS.

ACCESS CONTROL REQUEST TO EXIT SENSOR - SEE SPECIFICATIONS. — AC — ACCESS CONTROL SYSTEM BRANCH CIRCUIT PER ACCESS CONTROL RISER DIAGRAM AND/OR SPECIFICATIONS.

### **ABBREVIATIONS**

LF, LF.
LINEAR FEET
LIGHTING
LPS
LOW PRESSURE SODIUM
MAXIMUM MINUS
MOF
MORE MAN DISTRIBUTION FRAME
MOF MAN DISTRIBUTION FRAME
MORE MAN CIRCUIT BREAKER
M.O.
M.C.
METER MAN
METER 4" SOUARE BY 2-1/8" DEEP BOX AMERICAN WITH DISABILITIES ACT ABOVE FINISH FLOOR AGENCIAN HE GAUGE AMPERE AMPERES INTERRUPTING CAPACITY (SYMMETRICA) TEP AMP FRAME, AMP TRANSPORTED AMP SWITCH, AMP FUSE AUTOMATIC TRANSFER SWITCH AVERAGE 4S/DP ADA A.F.F. A.F.G. AWG AMP, A A.I.C. BUILDING DISTRIBUTION FRAME METAL "HAJDEN MISTALLIDE MISTALLI BRANCH BUILDING CALIFORNIA BUILDING CODE CALIFORNIA ELECTRICAL CODE CALIFORNIA BULLING CODE
CALIFORNIA BULLING CODE
CIRCUIT BEEAKER
COMBINATION SMOKE FIRE DAMPER
CONDUIT ONLY, COMPLETE WITH
CONDUIT ONLY, COMPLETE WITH
CONNICTION CONTROL POWER TRANSFORMER
CURRENT LIMITING CIRCUIT
BREAKER
CURRENT LIMITING FUSE
CURRENT FUSE CIRC., CKT.

CB

CSFD

C

C.O. NIC N.T.S. NO. or # OFCI ENERGY MANAGEMENT CONTROL
STREET MANAGEMENT CONTROL
ELECTRICAL MICHAELT CUBING
ELECTRIC WATER COOLER
EMERGENCY POWER OFF
EMD-OF-LINE CIRCUIT TERMINATOR
EXHAUST FAN
EXISTING DEVICE TO REMAIN
EXISTING DEVICE TO REMAIN
EXISTING DEVICE TO BE
RELOCATE OF THE CONTROL
EXISTING DEVICE TO BE
RELOCATED TO THE CONTROL
EXISTING DEVICE TO THE CONTROL
EXISTENCE TO THE CONTROL
EXISTENCE TO THE CONTROL
EXIST EMT EWC E.P.O. E-O-I EF E/G (E) EP (ER) POLE
POLY WAYL CHLORIDE
POWER DISTRIBUTION UNIT
OVER 600 VOLTS
FURNISH, INSTALL AND
CONNECT
POTENTIAL TRANSFORMER
PUBLIC ADDRESS
DENOTES RELOCATED DEVICE
LOCATION FEET
FIRE ALARM
FULL LOAD AMPS
GROUND RIGID GALVANIZED STEEL ROOT MEAN SQUARE SHORT CIRCUIT CURRENT STRUCTURED CABLING SYSTEM SMOKE FIRE DAMPER GROUND FAULT CIRCUIT INTERRUPTER
GROUND FAULT PROTECTION
GROUNDING ELECTRODE
CONDUCTOR
HEATING AIR CONDITIONING
REFRIGERATION HACR SOUARE
TIMECLOCK
TELEPHONE AND DATA
TELEVISION
TRANSIENT VOLTAGE SURGE
SUPPRESSION
TYPICAL HAND-OFF-AUTO
HEATING, VENTILATING AND AIR
CONDITIONING HOA HVAC H.,W.,D.,L.
HID
HP
HPS
IN. or
I/G
IBC
IDF
JBOX
K
KCMIL
KVA
KWH
LCL CONDITIONING
HEIGHT, WIDTH, DEPTH, LENGTH
HIGH INTENSITY DISCHARGE
HORSEPOWER
HIGH PRESSURE SODIUM T.V.S.S. HORSEPOWER
HIGH PRESSURE SODIUM
INCHES
ISOLATED GROUND
INTERNATIONAL BUILDING CODE
INTERMEDIATE DISTRIBUTION FRAME UNDERGROUND PULL SECTION UNLESS OTHERWISE NOTED UNINTERRUPTABLE POWER UNINTERRUPTABLE POWI SYSTEM VARIABLE AIR VOLUME VOLTS VOLT AMPERES VOLTAGE DROP WEATHERPROOF WIRE TRANSFORMER VAV

### PROJECT SPECIFIC SYMBOLS

REQUIRED SPECIFICATION DEVIATIONS THE FOLLOWING ITEM(S) ARE REQUIRED DEVIATIONS FROM THE DRAWINGS AND SPECIFICATIONS AND SHOULD BE INCLUDED AS PART OF THE BASE BID. THESE DEVIATIONS ARE AT THE DIRECTION OF THE OWNER:

ALLOWED SPECIFICATION DEVIATIONS

DEDUCTIVE/ADDITIVE ALTERNATE PRICING IN ADDITION TO ANY DEDUCTIVE OR ADDITIVE LINE ITEM PRICING CALLED FOR ON THE DRAWING OR IN THE SPECIFICATIONS, CONTRACTOR SHALL PROVIDE SEPARATE LINE ITEM DEDUCTIVE/ADDITIVE ALTERNATE PRICING FOR EACH OF THE FOLLOWING ITEM(S):

### FIRE ALARM SYSTEM SYMBOLS

SEE FIRE ALARM OR CENTRAL MONITORING SYSTEM DRAWINGS FOR FIRE ALARM SYMBOLS.

### SIGNAL SYSTEM SYMBOLS

—— C —— CONCEALED CLOCK CONDUIT RUN 1/2" CONDUIT, OR AS NOTED, WITH CONDUCTORS PER SPECIFICATIONS.

TV OUTLET, WALL MOUNTED. STUB A 3/4"C.O. UP 6" ABOVE THE ACCESSIBLE CEILING AND PROVIDE A BUSHING. N TV OUTLET FLUSH CEILING MOUNTED.

TV — CONCEALED TELEVISION CONDUIT RUN, 3/4" CONDUIT, OR AS NOTED, WITH CONDUCTORS — REFER TO SPECIFICATIONS. HW MICROPHONE OUTLET, WALL MOUNTED. PROVIDE 3/4" C.O. (WITH PULL ROPE) UP TO 6" ABOVE ACCESSIBLE CEILING SPACE. BUSH ENDS.

(M) MICROPHONE OUTLET, FLUSH CEILING MOUNTED.

—— M —— CONCEALED MICROPHONE CONDUIT RUN, 3/4" CONDUIT, OR AS NOTED, WITH CONDUCTORS — REFER TO SPECIFICATIONS. HS V SURFACE WALL MOUNTED SPEAKER, "V" INDICATES VOLUME CONTROL

 $\boxed{\mathbb{S}}_{|V|}$  SURFACE MOUNTED SPEAKER , "V" INDICATES VOLUME CONTROL. H(S) v FLUSH WALL MOUNTED SPEAKER . "V" INDICATES VOLUME CONTROL.  $\ensuremath{\mathfrak{D}_{V}}$  ceiling flush mounted speaker , "V" indicates volume control.

W VOLUME CONTROL, WALL MOUNTED. — S — CONCEALED SPEAKER CONDUIT RUN 3/4" CONDUIT, OR AS NOTED, WITH CONDUCTORS — REFER TO SPECIFICATIONS.

PANEL CALLOUT, "A" INDICATES PANELBOARD OR EQUIPMENT DESIGNATION. AC MECHANICAL EQUIPMENT CALLOUT, "AC" INDICATES UNIT TYPE AND "2" INDICATES UNIT NUMBER. REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATION AND ELECTRICAL REQUIREMENTS. 3 DETAIL CALLOUT, "3" INDICATES DETAIL NUMBER "E-1" INDICATES SHEET NUMBER.

PLAN NOTE REFERENCE, REFER TO NOTES ON SHEET, OR AS DIRECTED.

REVISION REFERENCE. Y WYE CONFIGURATION △ DELTA CONFIGURATION ☐ GROUND

CCTV CLOSED CIRCUIT TELEVISION CONTROL PANEL - SEE SPECIFICATIONS CDS CLOSED CIRCUIT TELEVISION POWER SUPPLY — SEE SPECIFICATIONS.

CCTV FIXED POSITION CAMERA — SEE SPECIFICATIONS.

CCTV PAN/TILT CAMERA - SEE SPECIFICATIONS CCTV VIDEO AMPLIFIER - SEE SPECIFICATIONS.

— CC — CCTV SYSTEM BRANCH CIRCUIT PER CCTV SYSTEM RISER DIAGRAM AND/OR SPECIFICATIONS.

### TELEPHONE/DATA SYMBOLS

TELEPHONE OUTLET BOX, WALL MOUNTED. STUB A 3/4" C.O. UP 6" ABOVE THE ACCESSIBLE CEILING AND PROVIDE A BUSHING. 4S/DP MINIMUM WITH SINGLE

TELEPHONE
ACCESSIBLE CEILING AND PROVIDE
ACCESSIBLE CEILING AND AND ACCESSIBLE AND ACCESSIBLE AND ACCESSIBLE AND ACCESSIBLE ACCES

COMBINATION TELEPHONE AND DATA OUTLET BOX, WALL MOUNTED. STUB A 1  $^{\circ}$  C.O. UP 6 ABOVE THE ACCESSIBLE CEILING AND PROVIDE A BUSHING. 4S/DP MINIMUM WITH SINGLE GANG RING. TELEPHONE OUTLET BOX, FLUSH MOUNTED IN CEILING — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR BOX SYMBOL.

DATA OUTLET BOX FLUSH MOUNTED IN CEILING - MOUNT FLUSH IN FLOOR WHE INDICATED IN A FLOOR BOX SYMBOL.

COMBINATION TELEPHONE AND DATA OUTLET BOX FLUSH MOUNTED IN CEILING -MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR BOX SYMBOL.

TELEPHONE OUTLET BOX, WALL MOUNTED 6" ABOVE COUNTER OR SPLASH. STUB A 3/4" C.O. UP 6" ABOVE THE ACCESSIBLE CEILING AND PROVIDE A BUSHING. 45/DP MINIMUM WITH SINGLE GANG RING.

DATA OUTLET BOX, WALL MOUNTED 6" ABOVE COUNTER OR SPLASH. STUB A 3/4"C.O. UP 6" ABOVE THE ACCESSIBLE CEILING AND PROVIDE A BUSHING. 45/DP MINIMUM WITH SINGLE GANG RING. T--y-or minimum militaingle gang RING,

COMBINATION TELEPHONE AND DATA OUTLET BOX, WALL MOUNTED 6" ABOVE
COUNTER OR SPLASH. STUB A 1" C.O. UP 6" ABOVE THE ACCESSIBLE CEILING
AND PROVIDE A BUSHING. 45/DP MINIMUM WITH SINGLE GANG RING.

COMBINATION TELEPHONE AND DATA OUTLET BOX MOUNTED IN ACCESSIBLE CEILING SPACE OR IN FLOOR BOX PER PLAN FOR FLEXIBLE CONNECTION TO FURNITURE SYSTEM. VERIFY CONNECTION TO FURNITURE SYSTEM. VERIFY CONNECTION THE PRIOR TO ROUGH-IN — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR OF THE PRIOR TO ROUGH-IN — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR OF THE PRIOR TO ROUGH-IN — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR OF THE PRIOR TO ROUGH-IN — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR OF THE PRIOR TO ROUGH-IN — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR OF THE PRIOR TO ROUGH-IN — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR OF THE PRIOR TO ROUGH-IN — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR OF THE PRIOR TO ROUGH-IN — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR OF THE PRIOR TO ROUGH-IN — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR WHEN IND

BOX SYMBOL

COMBINATION TELEPHONE AND DATA OUTLET, WALL MOUNTED AT +18° A.F.F. FOR FLEXIBLE CONNECTION TO FURNITURE SYSTEM. PROVIDE THE FOLLOWING:

-IN A NON-RATED INSULATED WALL, OR NON-RATED UNINSULATED WALL PROVIDE A 2-GAMG MUD RING OR CADDY #RBS SERIES BOX MOUTHING BRACKET (EQUAL BY B--UNE OR RAYCO) WITH (2) 1-1/2\*C.O. WITH PULL STRING TO ACCESSIBLE CEILING. PROVIDE 1-1/2\* BUSHINGS AT COMDUIT ENDS. REFER TO ARCHITECTURAL PLANS FOR WALL CONSTRUCTION/TYPE AND CEILING CONDITIONS.

- NA ARATED WALL. PROVIDE (1) 4S/DP BOX WITH (2) 1-1/4°C.O. AND (1) 4S/DP BOX WITH (1) 1-1/4°C.O. WITH PULL STRINGS IN EACH CONDUIT TO ACCESSIBLE CELINIO, PROVIDE 1-1/4° BUSHINGS AT CONDUIT ENDS. UTILIZE CADDY #RBS SERIES BOX MOUNTING BRACKET TO MAINTAIN BOX ALGIMMENT (COUAL. BY E-ILINE OR RAYCO). UTILIZE FIRESTOPPING SYSTEM PADS RATED FOR USE ON THE INSIDE OF THE BOX (STI OR EQUAL) AS REQUIRED TO MAINTAIN RATING OF WALL OR MEMBRANE. REFER TO ARCHITECTURAL PLANS FOR WALL CONSTRUCTION/TYPE AND CELLING CONDITIONS.

CONCEALED TELEPHONE/DATA CONDUIT RUN, 3/4" CONDUIT ONLY (MIN). SEE —— T —— TABLE FOR CONDUIT SIZE VARIATIONS. T1 = 1" C.O. T2 = 1-1/4" C.O. T4 = 2" C.O. T5 = (2) 3/4" C.O. T3 = 1-1/2 C.O.

FLUSH MOUNTED, LOCKABLE TERMINAL CABINET WITH TERMINAL STRIPS AS REQUIRED.

SURFACE MOUNTED, LOCKABLE TERMINAL CABINET WITH TERMINAL STRIPS AS REQUIRED. TELEPHONE TERMINAL BACKBOARD SIZED AS NOTED, REFER TO SYSTEM GROUND

### LIGHTING / LIGHTING CONTROL SYMBOLS

SITE LIGHTING FIXTURE SYMBOLS DEPICTED WITH CAPITAL LETTER(S) ADJACENT TO RESPECTIVE SYMBOL(S) INDICATE(S) LIGHT FIXTURE MOUNTING BASE DETAIL(S). SEE LIGHTING FIXTURE SCHEDULE FOR FIXTURE SYMBOL INFORMATION.

LIGHTING FIXTURE CALL OUT, NUMBER(S) AND/OR UPPER CASE LETTER(S) (i.e. "1") INDICATES FIXTURE TYPE (REFER TO LIGHTING FIXTURE SCHEDULE). LOWER CASE LETTER (i.e. "o") ADJACENT TO FIXTURE TYPE INDICATES BALLAST OPTION (SEE GENERAL LIGHTING FIXTURE SCHEDULE NOTES).

WALL MOUNTED DIMMER. SEE SINGE POLE SWITCH SYMBOL FOR RELATED SUBSCRIPTS. QUANTITY OF ADJACENT LOWER CASE LETTERS INDICATES QUANTITY OF DIMMERS REQUIRED. PROVIDE DIMMER TYPE TO MATCH INDICATED BALLAST TYPE AND CONTROL

WALL MOUNTED OCCUPANCY SENSOR — SEE SPECIFICATIONS FOR MORE INFORMATION. QUANTITY OF ADJACENT LOWER CASE LETTERS INDICATES QUANTITY OF RELAYS REQUIRED — SEE CONTROL CONFIGURATIONS BELOW FOR MORE INFORMATION. EXACT CONTROL FUNCTION IS DETERMINED BY THE BALLAST/FIXTURE TYPE. ADJACENT UPPER CASE LETTER ("H") INDICATES CONNECTION TO HAVE SYSTEM CONTROLED DRY-CONTACT CLOSURE.

1-WAY / 2-WAY DIRECTIONAL CEILING MOUNTED OCCUPACITY SENSOR - SEE SPECIFICATIONS FOR MORE INFORMATION. OLIANTIY OF ADJACEMI LOWER CASE LETTERS NIDICATES QUANTITY OF RELAYS / DIMMING CIRCUITS REQUIRED - SEE CONTROL CONFIGURATIONS BELLOW FOR MORE INFORMATION. EXACT CONTROL FUNCTION IS DETERMINED BY THE BALAST/FIXTURE TYPE. ADJACEMI UPPER CASE LETTER ("H") INDICATES CONNECTION TO HVAC SYSTEM CONTROLS VIA CONTROLLED DRY-CONTACT CLOSURE.

(B) H y/(2) HAVE / 2-WAY DIRECTIONAL CEILING MOUNTED NETWORKED OCCUPANCY SENSOR — SEE SPECIFICATIONS FOR MORE INFORMATION. QUANTITY OF ADJACENT LOWER CASE LETTERS INDICATES QUANTITY OF RELAYS / DIMMING CIRCUITS REQUIRED SECTION OF ADJACENT SELECT INFORMATION. EXACT CONTROL FUNCTION IS DETERMINED BY THE BALLAST/FIXTURE TYPE. ADJACENT UPPER CASE LETTER ("H") INDICATES CONNECTION TO HVAC SYSTEM CONTROLS VIA CONTROLED BRY-CONTACT (LOSSE). CONTROL CONFIGURATIONS:

y.z "y.z" indicates that switch leg "y" and "z" to be configured as "automatic on / automatic off" and be controlled (winched or step bidwed) by the associated wall mounted sensor integral switches or the associated ceiling sensor relate switches on the wall.

y,(z) "y,(z)" INDICATES THAT SWITCH LEG "y" TO BE CONFIGURED AS "AUTOMATIC ON / AUTOMATIC OFF" AND BE CONTROLLE (SWITCHED OR STEP DIMMED) BY THE WALL MOUNTED SENSOR INTEGRAL SWITCH OR THE ACCOUNTED CELLINGS SENSOR REMOTE SWITCH ON THE WALL. SWITCH LEG "z" TO BE CONFIGURED AS "MANUAL ON / AUTOMATIC OFF" AND BE CONTROLLED (SWITCHED OR STEP DIMMED) BY THE ASSOCIATED WALL MOUNTED SENSOR INTEGRAL SWITCH OR THE CELLING SENSOR REMOTE SWITCH ON THE WALL.

(y,z) "(y,z)" INDICATES THAT BOTH SWITCH LEGS "y" AND "z" TO BE CONFIGURED IN A "MANUAL ON / AUTO OFF" (VACANCY SENSOR) AND BE CONTROLLED (SWITCHED OR STEP DIMMED) BY THE ASSOCIATED WALL MOUNTED SENSOR INTEGRAL SWITCHES OR THE ASSOCIATED CELLING SENSOR REMOTE SWITCHES ON THE WALL.

HD<sub>y,z</sub> Low voltage momentary switches, wall mounted, for manual "on/off switching" and "dimming" (stepped / continuous) control, of lighting which is controlled by celling mounted occupancy sensors, adjacent lower case Led (controlled by the exact control flux for the subsequent lower case letter.

(50) AUTOMATIC SWITCHING / STEP-DIMMING DAYLIGHTING CONTROLLER USED TO SWITCH OFF LIGHTS WHEN SUFFICIENT NATURAL LIGHT IS PRESENT. NUMBER IN PARENTHESIS INDICATES THE AVERAGE WORKPUNC TARGET ILLUMINATION STMBOL VALUE, ADJACENT CONTROLLED & SPACENT & NOICATES PORTION OF SWITCHLEG CONTROLLED & SPACENT & NOICATES PORTION OF SWITCHLEG

AUTOMATIC CONTINUOUS DIMMING DAYLIGHTING CONTROLLER USED TO DIM LIGHTS WHEN SUFFICIENT NATURAL LIGHT IS PI NUMBER IN PARENHESIS INDICATES THE AVERAGE WORKPLANE "TARGET ILLUMINATION" SYMBOL VAULE ADJACENT LOWER LETTERS "2-" INDICATES SWIFTCH LEG(S) CONTROLLED. ADJACENT "4" INDICATES PORTION OF SWITCHLED CONTROLLED BY LOW-VOLTAGE WIRING BETWEEN OCCUPANCY SENSORS, VACANCY SENSORS, DAY-LIGHTING CONTROLS, LOW-VOLTAGE SWITCHES, AND SWITCHPACKS. CONDUCTOR TYPE AND QUANTITY PER MANUFACTURER'S RECOMMENDATIONS AND WIRING DIAGRAMS.

(I) INDICATES FINAL CONNECTION TO A LIGHTING FIXTURE, NUMBER OF CONDUCTORS AS REQUIRED.

### MISCELLANEOUS SYSTEM SYMBOLS

INVERTER CONTROL PANEL — SEE INVERTER SPECIFICATIONS.

IAP INVERTER ANNUNCIATOR PANEL — SEE INVERTER SPECIFICATIONS.

GENERATOR ANNUNCIATOR PANEL - SEE GENERATOR SYSTEM SPECIFICATIONS FOR MORE INFORMATION.

INTEGRATED DIMMING CONTROL STATION (IDCS) PANEL - WALL MOUNTED. SEE IDCS SYSTEM SPECIFICATIONS FOR MORE INFORMATION.

DESS DIMMING PANEL CONTROL STATION (OPCS) PANEL - WALL MOUNTED. SEE DPCS SYSTEM SPECIFICATIONS FOR MORE INFORMATION.

LIGHTING CONTROL SYSTEM LOCAL SWITCH - WALL MOUNTED. SEE LIGHTING CONTROL SYSTEM SPECIFICATIONS FOR MORE INFORMATION.

INFORMATION.

LIGHTING CONTROL SYSTEM OVERRIDE SWITCH — WALL MOUNTED. SEE LIGHTING CONTROL SYSTEM SPECIFICATIONS FOR MORE INFORMATION.

LIGHTING CONTROL SYSTEM MASTER SWITCH — WALL MOUNTED. SEE LIGHTING CONTROL SYSTEM SPECIFICATIONS FOR MORE INFORMATION.

IDCS/OPCS SYSTEM REMOTE STATION SWITCH - WALL MOUNTED. SEE IDCS SYSTEM AND/OR DPCS SYSTEM SPECIFICATIONS FOR MORE INFORMATION.

HD IDCS/DPCS SYSTEM PARTITION STATION SWITCH - WALL MOUNTED. SEE IDCS SYSTEM AND/OR DPCS SYSTEM SPECIFICATIONS FOR MORE INFORMATION.

### BRANCH CIRCUIT SYMBOLS

HOME RUN TO PANEL LETTER DESIGNATES PANEL, NUMBERS INDICATE STORES.

A-1.3.5

HOME RUN TO PANEL LETTER DESIGNATES PANEL, NUMBERS INDICATE CIRCUITS WITH SEPARATE NEUTRALS. "&" INDICATES

SEPARATE NEUTRALS.

\*\* INDICATES SEPARATE #10 NEUTRALS.

HOME RUN TO PANEL LETTER DESIGNATES PANEL, NUMBERS INDICATE CIRCUITS. "+" INDICATES SEPARATE #10 NEUTRAL THROUGHOUT BRANCH CIRCUIT. HASH MARK "..." INDICATES AN ISOLATED GROUND CONDUCTOR. CONCEALED CONDUIT OR BRANCH CIRCUIT UNLESS OTHERWISE NOTED. 1/2" CONDUIT MINIMUM, (2) #12 AWG CONDUCTORS

CONDUIT OR BRANCH CIRCUIT CONCEALED BELOW GRADE, 3/4" CONDUIT MINIMUM WITH (2) 12 AWG CONDUCTORS MINIMUM AND A CODE SIZED EQUIPMENT GROUND. SURFACE-MOUNTED CONDUIT OR BRANCH CIRCUIT UNLESS OTHERWISE NOTED. 1/2" CONDUIT MINIMUM, (2) #12 AWG CONDUCTORS MINIMUM. TANDEM WIRING CONNECTION

CONDUIT STUB OUT, CAP, MARK AND RECORD ON AS-BUILT DRAWINGS — CONDUIT CONTINUATION.

FLEXIBLE CONNECTION AS REQUIRED. NUMBER OF CONDUCTORS AS REQUIRED. VERIFY CONNECTION REQUIREMENTS WITH MANUFACTURER PRIOR TO ROUGH-IN.

CONDUIT/ BRANCH CIRCUIT/FEEDER CONTINUATION DOWN WALL TO FLOOR BELOW

FLOOR BOX / SPECIALTY WALL BOX / PEDESTAL BOX SYMBOLS SINGLE SERVICE IN FLOOR BOX. PROVIDE DEVICES PER PLAN. SEE FLOOR BOX DETAILS AND SPECIFICATIONS FOR MORE INFORMATION.

TWO SERVICE IN FLOOR BOX. PROVIDE DEVICES PER PLAN. SEE FLOOR BOX DETAILS AND SPECIFICATIONS FOR MORE INFORMATION THREE SERVICE IN FLOOR BOX. PROVIDE DEVICES PER PLAN. SEE FLOOR BOX DETAILS AND SPECIFICATIONS FOR MORE INFORMATION.

FOUR SERVICE IN FLOOR BOX. PROVIDE DEVICES PER PLAN. SEE FLOOR BOX DETAILS AND SPECIFICATIONS FOR MORE INFORMATION. SIX SERVICE IN FLOOR BOX. PROVIDE DEVICES PER PLAN. SEE FLOOR BOX DETAILS AND SPECIFICATIONS FOR MORE INFORMATION.

7-GANG AV FLOOR BOX. PROVIDE DEVICES PER PLAN. SEE FLOOR BOX DETAILS AND SPECIFICATIONS FOR MORE INFORMATION

RECESSED FLAT PANEL TV/DISPLAY WALL BOX WITH FLUSH GROMMETED COVER PANEL (FSR #PWB-100-???) AND MINIMUM OF (1) 
1-1/4-C.O. FROM TOP-MOUNTED L.V. CONDUIT ENTIFY BOX TO ACCESSIBLE CELLING. SEE PLANS FOR ANY ADDITIONAL L.V. AND LIEV COLFIDER CONDUIT ENTIFY BOXES AS REQUIRED TO ACCOMPLISH WALL BOX 
FOR THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE SECONDARY OF THE PROPERTY OF T

SINGLE OR DUAL SERVICE RECESSED EXTERIOR WALL BOX — TYPE "WP—A". PROVIDE DEVICES PER PLAN. EACH LY OR INUSED COMPARTMENT SHALL BE COUPPED WITH A 1"CO TO THE NEAREST ACCESSIBLE CEILING SPACE U.O.N. SEE EXTERIOR DETAILS AND SPECIFICATIONS FOR MORE INFORMATION.

SINGLE OR DUAL SERVICE EXTERIOR PEDESTAL - TYPE "WP-C". PROVIDE DEVICES PER PLAN. SEE EXTERIOR DETAILS AND SPECIFICATIONS FOR MORE INFORMATION. ARROW DENOTES DEVICE DOOR LOCATION.

### POWER SYMBOLS

DUPLEX RECEPTACLE, WALL MOUNTED.

DOUBLE DUPLEX RECEPTACLE, WALL MOUNTED.

DUPLEX, GFCI RECEPTACLE, WALL MOUNTED. WP INDICATES WEATHERPROOF, A, B OR C INDICATES THE TYPE OF COVER, REFER TO THE GENERAL PRODUCT SPECIFICATIONS.

DOUBLE DUPLEX, GFCI RECEPTACLE, WALL MOUNTED. WP INDICATES WEATHERPROOF, A, B OR C INDICATES THE TYPE OF COVER, REFER TO THE GENERAL PRODUCT SPECIFICATIONS. DUPLEX RECEPTACLE, ONE HALF SWITCHED, WALL MOUNTED.

DUPLEX, ISOLATED GROUND RECEPTACLE, WALL MOUNTED.

COMBINATION DOUBLE DUPLEX: TWO ISOLATED GROUND DUPLEX RECEPTACLES, WALL MOUNTED.

COMBINATION DOUBLE DUPLEX: ONE ISOLATED GROUND DUPLEX RECEPTACLE AND ONE DUPLEX RECEPTACLE, WALL MOUNTED.

DEDICATED 20A, DUPLEX RECEPTACLE, WALL MOUNTED

DEDICATED 20A, DOUBLE DUPLEX RECEPTACLE, WALL MOUNTED.

SIMPLEX RECEPTACLE, WALL MOUNTED.

SPECIAL RECEPTACLE, WALL MOUNTED. REFER TO PLAN NOTES.

DUPLEX RECEPTACLE FLUSH IN CEILING — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR BOX SYMBOL.

DOUBLE DUPLEX RECEPTACLE FLUSH IN CEILING — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR BOX SYMBOL.

DUPLEX, ISOLATED GROUND RECEPTACLE, FLUSH IN CEILING — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR BOX SYMBOL.

DUPLEX RECEPTACLE, ONE HALF SWITCHED, FLUSH IN CEILING — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR BOX SYMBOL. COMBINATION DOUBLE DUPLEX FLUSH IN CEILING: TWO ISOLATED GROUND DUPLEX RECEPTACLES — MOUNT FLUSH IN FLOOR WHEN INDICATED IN FLOOR BOX.

COMBINATION DOUBLE DUPLEX: ONE ISOLATED GROUND DUPLEX RECEPTACLE AND ONE DUPLEX RECEPTACLE, MOUNTED FLUSH IN CEILING — MOUNT FLUSH IN FLOOR WHEN INDICATED IN FLOOR

DEDICATED 20A DUPLEX RECEPTACLE, FLUSH IN CEILING — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR BOX SYMBOL.

DEDICATED 20A DOUBLE DUPLEX RECEPTACLE, FLUSH IN CEILING — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR BOX SYMBOL. SIMPLEX RECEPTACLE FLUSH IN CEILING — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR BOX SYMBOL.

SPECIAL RECEPTACLE FLUSH IN CEILING — MOUNT FLUSH IN FLOOR WHEN INDICATED IN A FLOOR BOX SYMBOL.

DUPLEX RECEPTACLE, WALL MOUNTED AT 6" ABOVE COUNTER OR SPLASH.

DOUBLE DUPLEX RECEPTACLE, WALL MOUNTED AT 6" ABOVE COUNTER OR SPLASH.

DUPLEX, OFCI RECEPTACLE, WALL MOUNTED AT 6" ABOVE COUNTER OR SPLASH. WP INDICATES WEATHERPROOF, A, B OR C INDICATES THE TYPE OF COVER, REFER TO THE GENERAL PRODUCT SPECIFICATION. DOUBLE DUPLEX, GFCI RECEPTACLE, WALL MOUNTED AT 6" ABOVE COUNTER OR SPLASH.

DUPLEX RECEPTACLE, BOTTOM HALF SWITCHED, WALL MOUNTED AT 6" ABOVE COUNTER OR SPLASH. DUPLEX, ISOLATED GROUND RECEPTACLE, WALL MOUNTED AT 6" ABOVE COUNTER OR SPLASH.

COMBINATION DOUBLE DUPLEX: TWO ISOLATED GROUND DUPLEX RECEPTACLE.

#1.3 COMBINATION DOUBLE DUPLEX: ONE ISOLATED GROUND DUPLEX RECEPTACLE AND ONE DUPLEX RECEPTACLE, WALL MOUNTED AT 6" ABOVE COUNTER OR SPLASH.

DEDICATED 20A DOUBLE DUPLEX RECEPTACLE, WALL MOUNTED AT 6" ABOVE COUNTER OR SPLASH.

SIMPLEX RECEPTACLE, WALL MOUNTED AT 6" ABOVE COUNTER OR SPLASH. SPECIAL RECEPTACLE, WALL MOUNTED AT 6" ABOVE COUNTER OR SPLASH. REFER TO PLAN NOTES. JUNCTION BOX, WALL MOUNTED AT +18" A.F.F. OR AS NOTED. 4S/DP MINIMUM OR AS REQUIRED BY N.E.C..

JUNCTION BOX, MOUNTED IN ACCESSIBLE CEILING FOR APPLICATION DENOTED ON PLAN. 4S/DP MINIMUM OR AS REQUIRED BY N.E.C..  $\mbox{\sc HJ}$  Junction box, wall mounted at 6" above counter or splash. 4s/dp minimum or as required by N.E.C..

JUNCTION BOX, WALL MOUNTED AT +18" A.F.F. FOR FLEXIBLE CONNECTION TO PREWIRED FURNITURE SYSTEM. VERIFY CONNECTION REQUIREMENTS WITH MANUFACTURER PRIOR TO ROUGH-IN.

SURFACE MOUNTED MULTI-OUTLET ASSEMBLY. REFER TO GENERAL PRODUCT SPECIFICATIONS. PROVIDE ALL COMPONENTS NECESSARY FOR A COMPLETE INSTALLATION. THERMOSTAT OUTLET BOX, PROVIDE 1/2"C.O. TO RESPECTIVE MECHANICAL UNIT.

EXHAUST FAN, OR MOTOR LOAD. REFER TO MECHANICAL, PLUMBING OR KITCHEN DRAWINGS FOR SPECIFIC LOAD REQUIREMENTS OR AS NOTED. FLUSH MOUNTED ELECTRICAL PANELBOARD OR LOAD CENTER. REFER TO PANEL SCHEDULE.

\_\_\_\_\_ SURFACE MOUNTED ELECTRICAL PANELBOARD OR LOAD CENTER. REFER TO PANEL SCHEDULE.

TRANSFORMER, REFER TO SINGLE LINE DIAGRAM. FUSED DISCONNECT SWITCH, HP RATED, OR COMBINATION MOTOR STATTER/DISCONNECT SWITCH WITH FUSES PER EQUIPMENT MANUFACTURER AND WEATHERPROOF AS REQUIRED. PROVIDE FINAL CONNECTION TO UNIT EQUIPMENT. SEE MOTORIZED EQUIPMENT SCHEDULE FOR DISCONNECT AND STARTER SIZES.

NON-FUSED DISCONNECT SWITCH, HP RATED AND WEATHERPROOF AS REQUIRED. PROVIDE FINAL CONNECTION TO UNIT EQUIPMENT. SEE MOTORIZED EQUIPMENT SCHEDULE FOR DISCONNECT SIZES.

W- UTILITY COMPANY METER. PROVIDE "CT's" AND "PT's" AS REQUIRED, REFER TO SINGLE LINE DIAGRAM.

CIRCUIT BREAKER: "A" REPRESENTS CIRCUIT BREAKER AMPERE RATING, "B" REPRESENTS NUMBER OF POLES AND "C" REPRESENTS MISCELLANEOUS BREAKER FEATURES.
SHUNTE PROVIDE SHUNT TIRP MECHANISM HACR= PROVIDE HACR-RATED BREAKER FORD— GROUND FALLT PROTECTION CLCB— CHURT DEPART LIMITING CIRCUIT BREAKER SS= PROVIDE SOLD STATE CIRCUIT BREAKER

FUSIBLE SWITCH: "A" REPRESENTS SWITCH / FRAME AMPERE RATING, "B" REPRESENTS THE FUSE AMPERE RATING. "C" INDICATES NUMBER OF POLES AND "D" REPRESENTS MISCELLAMEOUS FUSE / SWITCH AMPERED FOR THE PROPOSE SHOUT TIPL MECHANISM GENE GROUND FAULT PROTECTION CLP CURRENT LIMITING FUSE

-II GROUND CONNECTION, SIZE AS INDICATED OR AS REQUIRED

\$a,b SINGLE POLE SWITCHES, WALL MOUNTED. SUBSCRIPTS AT SYMBOL INDICATE THE FOLLOWING: RL - ROTARY LOCK KEY TYPE 
 2 - DOUBLE POLE
 LV - LOW VOLTAGE

 3 - THREE WAY
 P - PILOT LIGHT

 4 - FOUR WAY
 R - REMOTE CONTROL

 K - KEY OPERATED
 M - MOTOR STARTING
 S - PROJECTION SCREEN

a, b, c, ETC. - DESIGNATES QUANTITY OF SWITCHES AT EACH LOCATION NOTE: ALL WALL SWITCHES CONTROLLING EMERGENCY CIRCUITS SHALL BE ENGRAVED WITH "EMERGENCY".

H EMERGENCY POWER OFF STATION, WALL MOUNTED PER EPO SYSTEM DETAIL. PB, OR P PULLBOX, SIZED PER N.E.C. OR AS NOTED.

### WALL MOUNTED DEVICE MOUNTING HEIGHT NOTE:

ALL WALL-MOUNTED EQUIPMENT MOUNTING HEIGHTS SHALL BE VERIFIED PRIOR TO REPER REQUIREMENTS OF THE DEVICE ALIGNMENT AND MOUNTING HEIGHT DETAILS AND

REVIT HARBOR **POINT** 

ANA

ALIZATION







SYMBOL LIST

NORTH

SHEET#





### LIGHTING PLAN GENERAL NOTES:

- REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATION & ELEVATION OF ALL LIGHTING FIXTURES AND ALL DEVICES. ALL WALL—MOUNTED DEVICE HEIGHTS SHALL BE VERIFIED WITH THE ARCHITECT PRIOR TO ROUGH—IN.

- WHEN EXPOSED CEILINGS OR OPEN GRID CONDITIONS OCCUR, THE CONTRACTOR WILL NEED TO PROVIDE THE FOLLOWING ITEMS:
- ALL BRANCH CIRCUITS SHALL BE IN EMT.

- UNLESS SPECIFICALLY SHOWN AS (E), (R), (ER), (D), EXISTING OR NON-BOLD, ALL ELECTRICAL DEVICES SHOWN ARE NEW.

# DANA POINT HARBOR REVITALIZATION



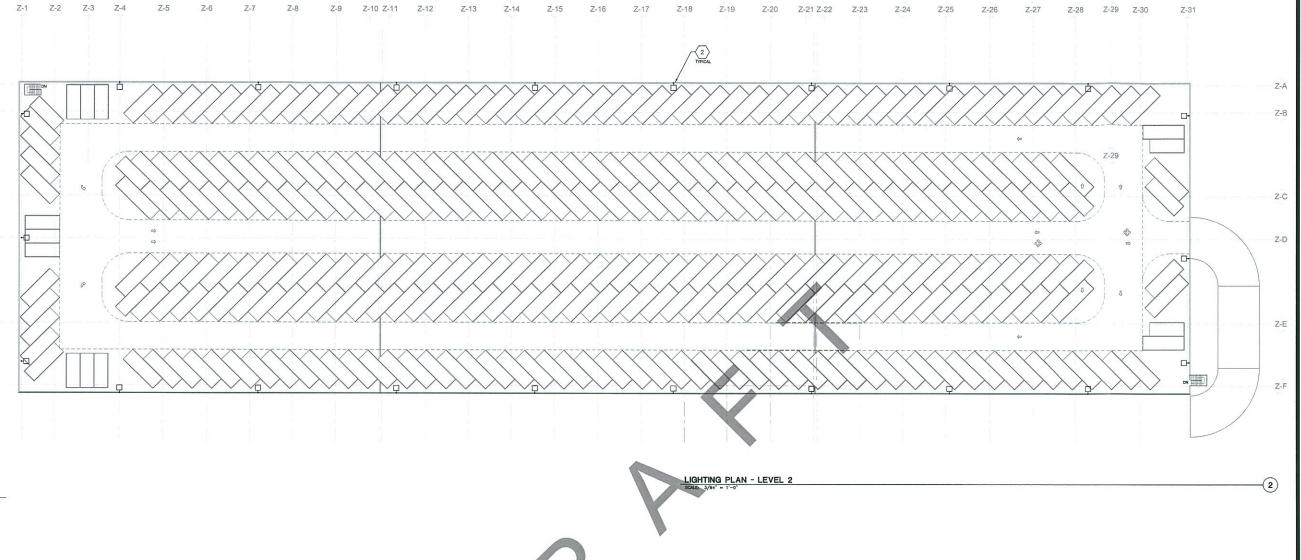




PROJECT #: NORTH SHEET#:

**PARKING GARAGE LVL 1** LIGHTING **PLAN** 





### LIGHTING PLAN GENERAL NOTES:

- REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATION & ELEVATION OF ALL LIGHTING FIXTURES AND ALL DEVICES. ALL WALL—MOUNTED DEVICE HEIGHTS SHALL BE VERIFIED WITH THE ARCHITECT PRIOR TO ROUGH—IN.
- VERIFY EXACT CEILING CONSTRUCTION WITH ARCHITECTURAL REFLECTED CEILING PLAN AND PROVIDE LIGHTING FIXTURES WITH ALL NECESSARY MOUNTING HARDWARE.

PLAN NOTES:

- STRUCTURAL SUPPORTS AS REQUIRED BY THE CURRENTLY ADOPTED ISSUE OF THE IBC, OR CBC WHERE ADOPTED, IN ADDITION TO ANY
- ALL COVE MOUNTED FIXTURES SHALL EXTEND THE FULL LENGTH OF THE COVE. CONTRACTOR TO FIELD MEASURE COVE LENGTH AND ORDER OUANTITY OF FIXTURES AS REQUIRED.
- NEUTRAL CONDUCTOR FOR EACH ZONE/CHANNEL
- OR 2 LINE VOLTAGE CONDUCTORS/2 CONTROL CONDUCTORS AS REQUIRED BY THE CONTROL/BALLAST TYPE.
- ALL EMERGENCY BATTERY PACK FIXTURES SHALL BE PROVIDED WITH A CONSTANT HOT CONNECTION TO THE CHARGING LEAD. SEE GENERAL
- REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXIT SIGN CHEVRONS AND NUMBER OF FACES PER EXIT SIGN. ANY DISCREPANCIES BETWEEN EXIT SIGNS SHOWN ON THE ELECTRICAL AN ARCHITECTURAL PLANS SHALL BE REPORTED TO THE ATTEN
- WHEN EXPOSED CEILINGS OR OPEN GRID CONDITIONS OCCUR, THE CONTRACTOR WILL NEED TO PROVIDE THE FOLLOWING ITEMS:
- ALL BRANCH CIRCUITS SHALL BE IN EMT.
- ALL BRANCH CIRCUITS SHALL BE ROUTED NEATLY TRAINED AND IN PARALLEL TO STRUCTURES OR DUCT WORK. THE TERM "TRAINED MEANS ALL PARALLEL CONDUITS SHALL MANTAIN THE SAME SPATI RELATIONSHIP WITH EACH OTHER FOR ENTIRE RUN TO INCLUDE RADIUS BENDS AND SWEEPS.
- EQUEST OF THE ARCHITECT AT NO ADDITIONAL COST.
- ALL LED REMOTE INDICATORS FOR DUCT DETECTORS AND FIRE/SMOKE DAMPERS REQUIRED BY THE LOCAL AHJ SHALL BE LOCATED IN CEILINGS IN COOPENATION WITH APPLICATE PROPERTY AND POLICE-IN
- BE PROVIDED WITH A 5-SIDED RATED ENCLOSURE SO CONSTRUCTED AS TO ALLOW CODE AND MANUFACTURER-REQUIRED CLEARANCES BETWEEN THE FIXTURE AND THE ENCLOSURE.
- UNLESS SPECIFICALLY SHOWN AS (E), (R), (ER), (D), EXISTING OR NON-BOLD, ALL ELECTRICAL DEVICES SHOWN ARE NEW.
- REFER TO GENERAL POWER PLAN NOTES AND COMMUNICATIONS PATHWAYS GENERAL NOTES FOR ADDITIONAL REQUIREMENTS WHEN POWER AND/OR DATA DEVICES ARE SHOWN ON THIS PLAN.

# DANA POINT HARBOR REVITALIZATION







DATE:	Issue Date
PROJECT #:	Project Numbe
SCALE:	AS NOTE
0	
NORTH	
SHEET#:	E-2.0

PARKING GARAGE LVL 2 LIGHTING PLAN











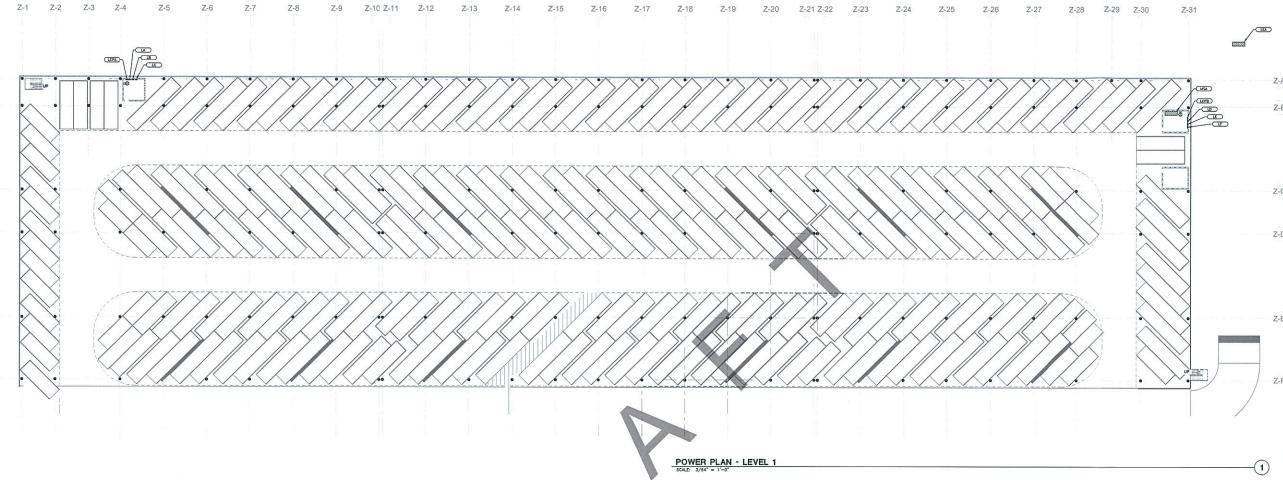
DATE:	Issue Date
PROJECT #:	Project Number
SCALE:	AS NOTED
0	
NORTH	
SHEET#:	E-3.01
PAR	KING

### **GARAGE LVL 1 POWER PLAN**



MVE Institutional





### COMMUNICATIONS PATHWAYS GENERAL NOTES

- TERMINATE CONDUITS AND SLEEVES THAT PROTRUDE THROUGH STRUCTURAL FLOORS 2"-3" ABOVE THE FLOOR SURFACE.
- 5. INSTALL BUSHINGS AND BELL ENDS AS REQUIRED ON ALL CONDUITS
- FLEX CONDUIT IS GENERALLY UNACCEPTABLE FOR USE AS A COMMUNICATIONS CONDUIT EXCEPT AT SEISMIC JOINTS AND AS APPROVED IN WRITING BY THE ENGINEER.

SIZE	WIDTH	LENGTH	DEPTH	WIDTH INCREASE PER ADDITIONAL CONDUIT		
1"	4°	16"	3°	2"		
2"	8°	36"	4°	5"		
3"	12°	48"	5°	6"		
4"	15°	60"	8°	8"		

- FOR OTHER CONDUIT SIZES REFER TO ANSI/TIA/EIA 5698 TABLE 12. LATEST PUBLISHED EDITION. 9. CONDUIT(S) SHALL EXIT A PULLBOX ON THE WALL OPPOSITE THE WALL ENTERED.

### POWER PLAN GENERAL NOTES:

PLAN NOTES:

- . ALL RECEPTACLES ON COMMON WALLS SHALL BE SEPARATE BOXES AND OFFSET 24" MINIMUM.
- ALL WALL-MOUNTED DEVICE HEIGHTS SHALL BE VERIFIED WITH THE ARCHITECT PRIOR TO ROUGH-IN.
- ALL FURNITURE FEED LOCATIONS TO BE VERIFIED WITH ARCHITECT AND FURNITURE VENDOR PRIOR TO ROUGH-IN.
- ALL FURNITURE WHIPS SHALL BE TRIMMED TO REDUCE EXCESS WHIP LENGTH.
- WHEN EXPOSED CEILINGS OR OPEN GRID CONDITIONS OCCUR, THE CONTRACTOR WILL NEED TO PROVIDE THE FOLLOWING ITEMS: - ALL BRANCH CIRCUITS SHALL BE IN EMT.
- -ALL BRANCH CIRCUITS SHALL BE ROUTED NEATLY AND IN PARALLEL TO STRUCTURES OR DUCT WORK. VISUALLY OBJECTIONABLE BRANCH CIRCUITS SHALL BE REPOUTED AT THE REQUEST OF THE ARCHITECT AT NO ADDITIONAL COST.
- PROVIDE G.F.C.I. TYPE RECEPTACLE(S) WITHIN 6 FEET OF ANY SINK OR THERAPEUTIC TUB. SERVING ANY DRINKING FOUNTAIN OR VENDING MACHINE, AND WITHIN ANY KITCHEN SPACE.
- UNLESS SPECIFICALLY SHOWN AS (E), (R), (ER), (D), EXISTING OR NON-BOLD, ALL ELECTRICAL DEVICES SHOWN ARE NEW.