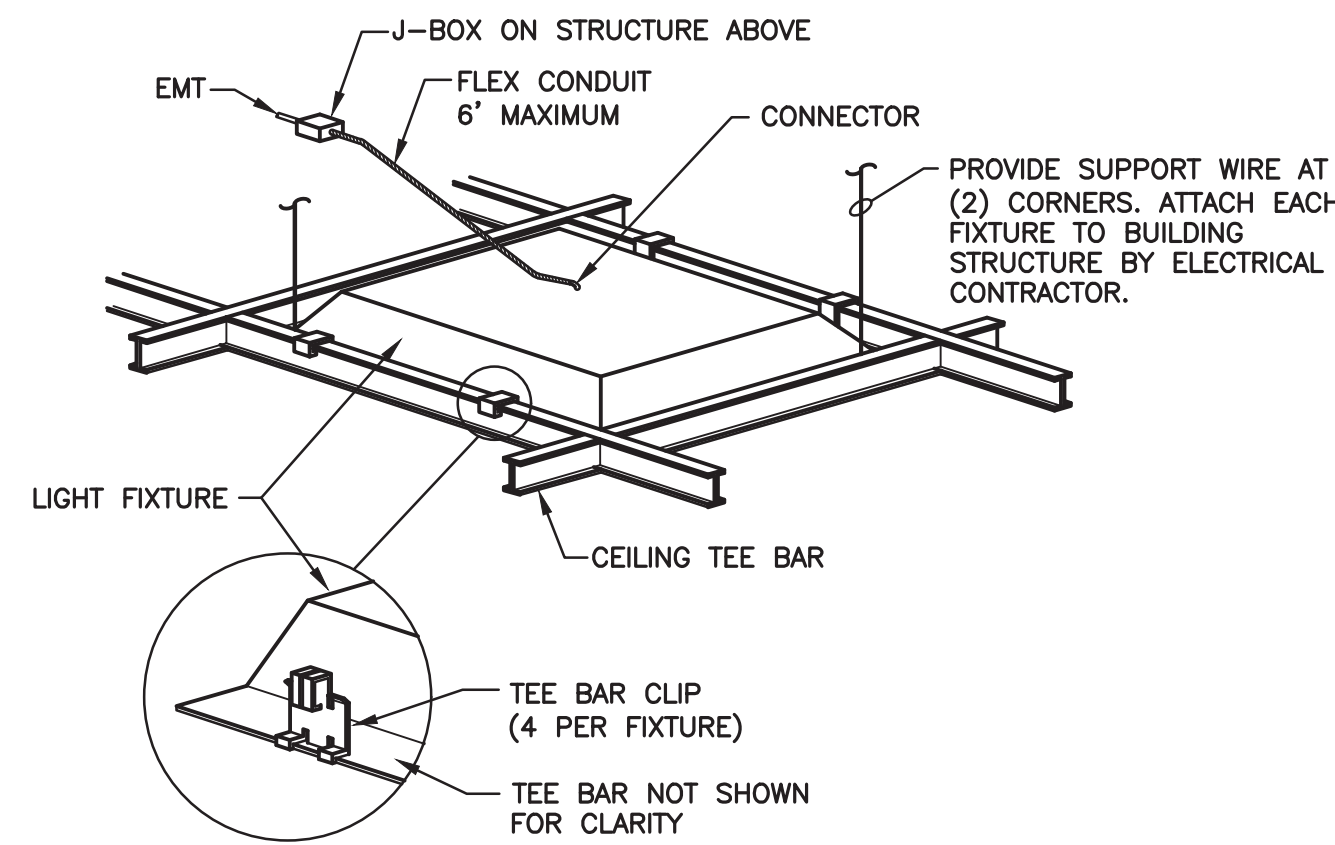
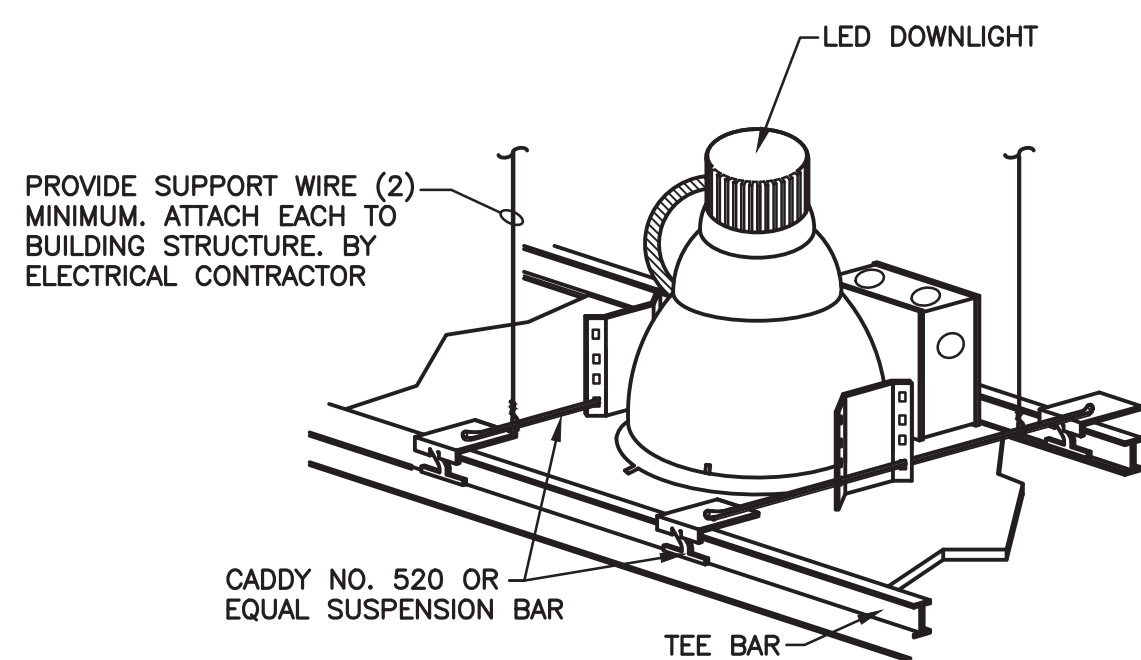


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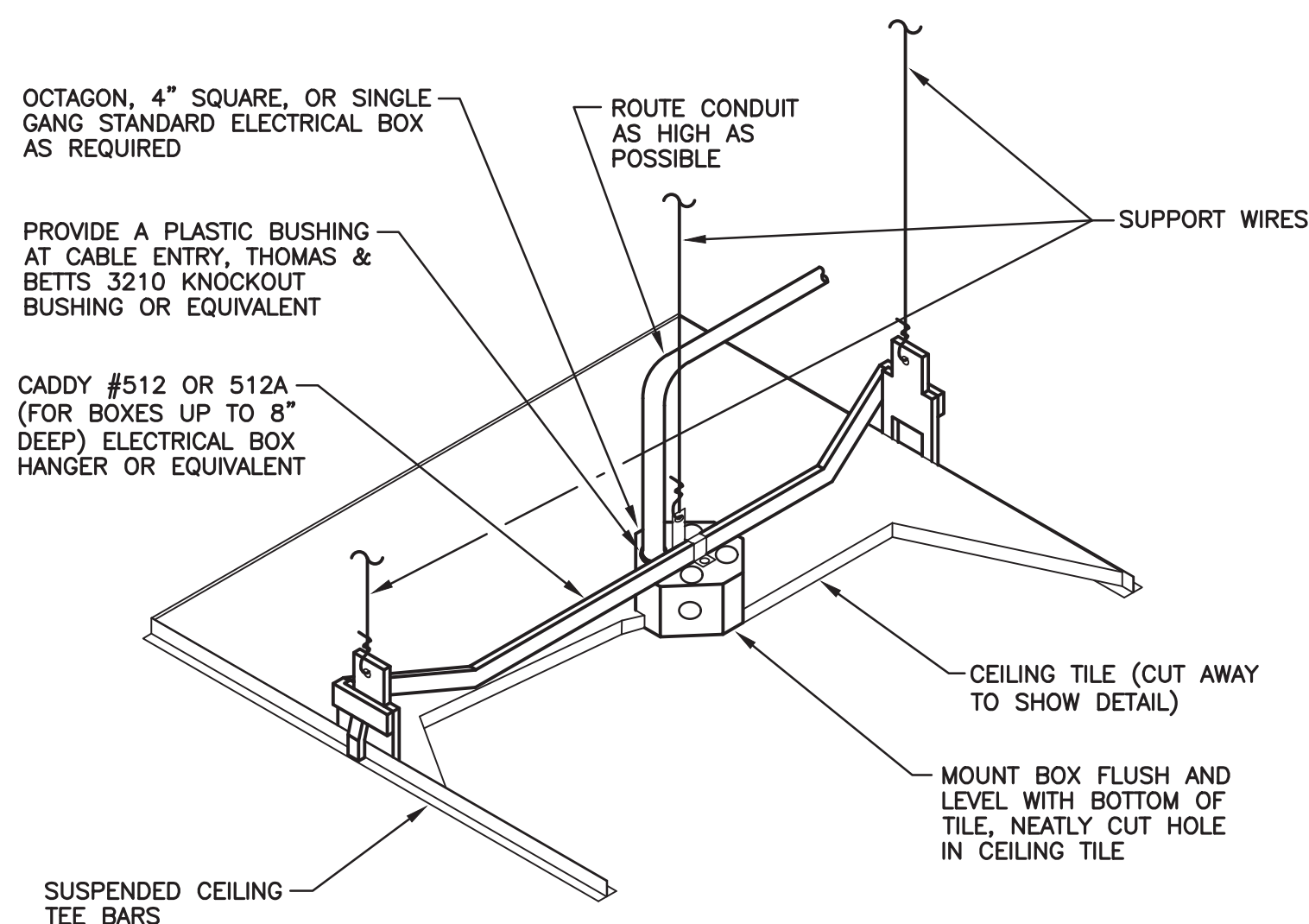


**A** DETAIL -- LAY-IN LIGHT FIXTURE  
TYPICAL FOR ALL LIGHTING FIXTURES NO SCALE



**B** DETAIL -- DOWNLIGHT  
TYPICAL FOR ALL LIGHTING FIXTURES NO SCALE

ALTERNATE #3



**C** DETAIL -- HANGER BAR DETAIL FOR ALL DROP CEILING MOUNTED DEVICES  
NO SCALE

LIGHTING FIXTURE SCHEDULE

MARK	TYPE	MOUNTING	MANUFACTURER CATALOG NO.	LAMPS QTY & TYPE	DESCRIPTION	ALTERNATE MANUFACTURER
C1	LED STRIP LIGHT	CEILING/WALL	HE WILLIAMS, INC. 75R-4-L50/840-(L4D)-DIM-UNV	LED 4000°K	48W CAP NON-DIMMING WIRES	HE WILLIAMS, INC. 75R-4-L50/840-(L4D)-DIM-UNV
F1	6"LED CYLINDER	CEILING PENDANT	LITHONIA LDN6CYL40K1000L L06ARLSSMVOLT GZ10FMDWHG	LED 4000°K 12W	1000 LUMENS; CLEAR TRIM; SPECULAR REFLECTOR; 0-10V DIMMABLE. FINISH BY ARCHITECT	
H1	LED HIGHBAY	STRUCTURE PENDANT	LITHONIA IGB24000LMSEF AFLGNDMVOLT GZ1040K80CRI	LED 4000°K 95W	15000 LUMENS; GLOSS WHITE; CAP 0-10V DIMMING WIRES; MONOPOINT MOUNT; WIREGUARD	
H2	LED HIGHBAY	STRUCTURE PENDANT	LITHONIA IGB2400LM SEFAFLGND MVOLTGZ10 40K80CRI	LED 4000°K 125W	24000 LUMENS; GLOSS WHITE; CAP 0-10V DIMMING WIRES; MONOPOINT MOUNT; WIREGUARD	
LA1	2'X4' LED FLAT PANEL	CEILING RECESSED GRID	LITHONIA CPX24400080CRI40K SWLSWLMIN10ZTMVOLT	LED 4000°K 32W	SATIN WHITE LENS; 4000 LUMENS; 0-10V 10% DIMMING	COLUMBIA NBT24 SERIES
LA2	2' X 4' LED FLAT PANEL	CEILING RECESSED GRID	LITHONIA CPX24500080CRI40K SWLSWLMIN10ZTMVOLT	LED 4000°K 40W	SATIN WHITE LENS; 5000 LUMENS; 0-10V 10% DIMMING	COLUMBIA NBT24 SERIES
LA2E	2' X 4' LED FLAT PANEL	CEILING RECESSED GRID	LITHONIA CPX24500080CRI40K SWLSWLMIN10ZTMVOLT	LED 4000°K 40W	SATIN WHITE LENS; 5000 LUMENS; 0-10V 10% DIMMING; 1400 LUMEN EMERGENCY BATTERY PACK	COLUMBIA NBT24 SERIES
LA3	2' X 4' LED FLAT PANEL	CEILING RECESSED GRID	LITHONIA CPX24600080CRI40K SWLMIN10ZTMVOLT	LED 4000°K 42W	SATIN WHITE LENS; 6000 LUMENS; 0-10V 10% DIMMING	COLUMBIA NBT24 SERIES
L1	4' LED SUSPENDED LINEAR UP/DOWN	CEILING SUSPENDED	LITECONTROL 4LPIDST044 S0FC140K9I050 D100D010CUNV FAXL1	LED 4000°K 50W	0-10V DIMMABLE; 500 UP/1000 DOWN PER FOOT; DUST COVER; FINISH BY ARCHITECT	
L2	4' LED WALL MOUNTED UP/DOWN	WALL SURFACE	LITECONTROL 4LWIADLPAD44 S0FC140K9I050D100 D011CUNV1	LED 4000°K 50W	0-10V DIMMABLE; 500 UP/1000 DOWN PER FOOT; DUST COVER; FINISH BY ARCHITECT	
LB1	2' X 2' LED FLAT PANEL	CEILING RECESSED	LITHONIA CPX224000LM80CRI40K SWLMIN10ZTMVOLT	LED 4000°K 36W	SATIN WHITE LENS; 4000 LUMENS; 0-10V DIMMING	COLUMBIA NBT22 SERIES
LB2	2' X 2' LED FLAT PANEL	CEILING RECESSED	LITHONIA CPX224000LM80CRI40K SWLMIN10ZTMVOLT	LED 4000°K 36W	SATIN WHITE LENS; 4000 LUMENS; 0-10V DIMMING	COLUMBIA NBT22 SERIES
LD1	LED 6" DOWNLIGHT	CEILING RECESSED	LITHONIA LDN64015L06AR LSSTRWGZ10	LED 4000°K 18W	0-10V DIMMING; 1500 LUMENS; BAR HANGERS; DIFFUSE LENS	WILLIAMS 6DRTL SERIES
LD2	LED 6" DOWNLIGHT	CEILING RECESSED	LITHONIA LDN64020L06AR LSSTRWGZ10	LED 4000°K 22W	0-10V DIMMING; CLEAR LENS 2000 LUMENS; WIDE DISTRIBUTION	WILLIAMS 6DRTL SERIES
LD5	8" RETROFIT LED	CEILING SURFACE	WILLIAMS 8DRL40840DIM 1200MCSWETCCR	LED 4000°K 46W	4000L; REMODEL KIT; WET LOCATION	
LD6	8" RETROFIT LED	CEILING SURFACE	WILLIAMS 8DRL20840DIM 1200MCSWETCCR	LED 4000°K 24W	2000L; REMODEL KIT; WET LOCATION	
LV1	LED WET LOCATION	CEILING SURFACE	LITHONIA FEM1485000L LPAFLMDMVOLT GZ1040K80CRI	LED 4000°K 32W	WET LOCATION; 5000 LUMENS	WILLIAMS 964L50840
S1	LED FLOODLIGHT	BULLHORN/POLE ON CONCRETE BASE	BEACON VPF2264L235 4K86X6UNV KDBT	LED 4000°K 30000 LUMENS	230W; 3 INLINE BULLHORN; AIM PER PLAN; WIDE FLOOD; 30' SQUARE STRAIGHT STEEL POLE; 100 MPH/1.3 GUST. NO EXPOSED HARDWARE	
W1	LED WALL PACK	WALL SURFACE	LSI XWSLED5LSIL FTUNV4070CUIBZ	LED 4000°K	5000 LUMENS; WET LOCATION	
W2	LED WALL PACK	WALL SURFACE	LSI XWSLED4LSIL FTUNV4070CRIBZ	LED 4000°K	4000 LUMEN; WET LOCATION; 1400 LUMEN EMERGENCY BATTERY PACK	
V1	LED 2' STRIP	WALL SURFACE	LITECONTROL 67LWD022DIM C140KD060NDM 1CUNV	LED 4000°K		
X3	EXIT/EMERGENCY LIGHT	UNIVERSAL	PHILIPS CLCNRW2R	(2)2.2W, LED LETTERS	NICAD BATTERY; SELF DIAG. REMOTE CAPABLE	

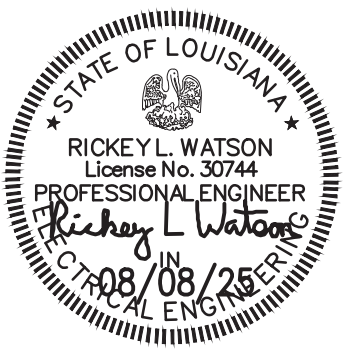
NOTES:

1. CONTRACTOR SHALL SUBMIT FULL RANGE OF FINISHES FOR ALL FIXTURES TO ARCHITECT. ALL FINISHES ARE SELECTED BY ARCHITECT. ANY AND ALL COSTS ASSOCIATED WITH CUSTOM FINISHES SHALL BE THE RESPONSIBILITY OF CONTRACTOR.
2. ALL FIXTURES SHALL BE RATED FOR 120/277V UNLESS NOTED OTHERWISE.
3. ALL INTERIOR LIGHTING FIXTURES SHALL BE 4000K UNLESS NOTED OTHERWISE. ALL EXTERIOR LIGHTING FIXTURES SHALL BE 4000K UNLESS NOTED OTHERWISE.
4. VERIFY MOUNTING OF ALL FIXTURES WITH ARCHITECTURAL REFLECTED CEILING PLAN. PROVIDE FLANGE KITS FOR GYPSUM CEILINGS, SURFACE MOUNT KITS, OR SLOPE CEILING ADAPTER KITS WHERE MOUNTING IN SLOPED CEILINGS.
5. VERIFY EXACT MOUNTING HEIGHTS WITH EXTERIOR ELEVATIONS AND WALL FINISHES. EXTERIOR LIGHTING FIXTURES SHALL BE CENTERED ON WALL PANELS, JOINTS, ETC. AND NOT ON RIBS, PROTRUSIONS, ETC. ADJUST LOCATIONS AS REQUIRED.
6. ALL DIMMER SWITCHES SHALL BE CAPABLE OF 10% DIMMING.
7. FIELD SELECTABLE LUMEN PACKAGES AND COLOR TEMPERATURES FIXTURES ARE NOT ALLOWED.

ELECTRICAL LEGEND

SYMBOL	DESCRIPTION
GENERAL	
—	CONDUIT IN WALL OR ABOVE CEILING
- - - -	CONDUIT UNDER FLOOR OR UNDERGROUND
⚡	ARROW INDICATES HOMERUN TICKMARKS: NEUTRAL, PHASE, GROUND
— T —	TELEPHONE CONDUIT
— E —	EMERGENCY CIRCUIT CONDUIT
⏏	TELEPHONE TERMINAL BOARD (TTB)
⌚	PANEL BOARD
⌚	SPECIAL PANEL
⦿ ; ⦿	JUNCTION BOX; FLUSH FLOOR JUNCTION BOX
⦿ ; ⦿	DISCONNECT SWITCH; FUSED; NONFUSED
▽ ; ▽	TELEPHONE/DATA OUTLET; ABOVE COUNTER
▽ W	WALL MOUNTED TELEPHONE
▽ AP	WIRELESS ACCESS POINT
ACH ; ▽ AC	ABOVE CEILING OUTLET
⌚	CLOCK
⌚	TV/MULTIMEDIA OUTLET
⌚	BELL
⌚	INTERCOM PHONE SYSTEM; 1 GANG BOX AT RECEPTACLE HEIGHT
Ⓢ ; Ⓢ	CEILING INTERCOM/PA SPEAKER; WALL MOUNT
Ⓢ ; Ⓢ	CEILING SOUND SYSTEM SPEAKER; WALL MOUNT
Ⓢ ; Ⓢ	FLUSH FLOOR AUXILIARY INPUT; WALL MOUNT
Ⓢ ; Ⓢ	FLUSH FLOOR MICROPHONE OUTLET; WALL MOUNT
Ⓢ ; Ⓢ	FLUSH FLOOR DUPLEX RECEPTACLE
Ⓢ ; Ⓢ	FLUSH FLOOR TELEPHONE/DATA OUTLET
Ⓢ ; Ⓢ	SPECIAL RECEPTACLE; VERIFY TYPE
Ⓢ ; Ⓢ	2 POLE; 3 WIRE RECEPTACLE
Ⓢ ; Ⓢ	DUPLEX RECEPTACLE; ABOVE COUNTER; TWISTLOCK
Ⓢ ; Ⓢ	WEATHERPROOF RECEPTACLE; GROUND FAULT
Ⓢ ; Ⓢ	USB/DUPLEX RECEPTACLE; ISOLATED GROUND
Ⓢ ; Ⓢ	QUAD PLEX RECEPTACLE
Ⓢ ; Ⓢ	RAISED FLOOR RECEPTACLE; DATA OUTLET
Ⓢ ; Ⓢ	GANGED FLOOR BOX
Ⓢ ; Ⓢ	CEILING MOUNT OCCUPANCY SENSOR; WALL MOUNT
Ⓢ ; Ⓢ	CEILING MOUNT DAYLIGHT SENSOR; WALL MOUNT
Ⓢ ; Ⓢ	MOTOR; STARTER
Ⓢ ; Ⓢ	MOTORIZED DAMPER
Ⓢ ; Ⓢ	MOTOR TOGGLE SWITCH
Ⓢ ; Ⓢ	SMOKE DAMPER WITH DUCT DETECTOR
Ⓢ ; Ⓢ	FIRE/SMOKE DAMPER WITH DUCT DETECTOR
Ⓢ ; Ⓢ	SINGLE POLE SWITCH; 3-WAY; 4-WAY; CONTROL
Ⓢ ; Ⓢ	PILOT LIGHT; DIMMER; KEYED SWITCH
AFF ; C	ABOVE FINISHED FLOOR; CEILING MOUNTED
Ⓢ ; Ⓢ	PLUGMOLD WITH RECEPTACLES AT 12" O.C.
Ⓢ ; Ⓢ	EMERGENCY POWER OFF
Ⓢ ; Ⓢ	MAGNET STOP
Ⓢ ; Ⓢ	WALL MOUNTED OCCUPANCY SENSOR LUTRON MAESTRO, OR EQUAL
Ⓢ ; Ⓢ	DIMMABLE WALL MOUNTED OCCUPANCY SENSOR LUTRON MAESTRO, OR EQUAL
FIRE ALARM	
Ⓢ ; Ⓢ	PULL STATION
Ⓢ ; Ⓢ	FIRE ALARM SPEAKER/VISUAL DEVICE
Ⓢ ; Ⓢ	FIRE ALARM SYSTEM AUDIO/VISUAL SIGNAL
Ⓢ ; Ⓢ	FIRE ALARM SYSTEM VISUAL SIGNAL
Ⓢ ; Ⓢ	FIRE ALARM SMOKE DETECTOR
Ⓢ ; Ⓢ	FIRE ALARM CARBON MONOXIDE DETECTOR
Ⓢ ; Ⓢ	FIRE ALARM SMOKE DETECTOR WITH SOUNDER BASE
Ⓢ ; Ⓢ	FIRE ALARM HEAT DETECTOR
Ⓢ ; Ⓢ	FIRE ALARM DUCT MOUNTED SMOKE DETECTOR
Ⓢ ; Ⓢ	DOOR HOLDER
Ⓢ ; Ⓢ	FLOW & TAMPER SWITCH
Ⓢ ; Ⓢ	FACP FIRE ALARM CONTROL PANEL
Ⓢ ; Ⓢ	FARA FIRE ALARM REMOTE ANNUNCIATOR
SECURITY/ACCESS CONTROL	
Ⓢ ; Ⓢ	CEILING SECURITY CAMERA; WALL MOUNT
Ⓢ ; Ⓢ	PUSH PLATE
Ⓢ ; Ⓢ	PANIC BUTTON; DOOR RELEASE
Ⓢ ; Ⓢ	KEYPAD
Ⓢ ; Ⓢ	CARD READER
Ⓢ ; Ⓢ	DOOR CONTACTS
Ⓢ ; Ⓢ	MAGNETIC LOCKS
Ⓢ ; Ⓢ	EXIT SENSOR
Ⓢ ; Ⓢ	MOTION DETECTOR
Ⓢ ; Ⓢ	REQUEST TO EXIT BUTTON
Ⓢ ; Ⓢ	DOOR SWITCH
Ⓢ ; Ⓢ	AIPHONE INTERCOM/VIDEO REMOTE
Ⓢ ; Ⓢ	AIPHONE INTERCOM/VIDEO MASTER

NOTE: SOME SYMBOLS MAY NOT BE USED.



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PHASE 2 - RENOVATIONS TO  
CARTER C. RAYMOND  
JUNIOR HIGH SCHOOL  
2510 SAINT CHARLES AVE, LECOMPTÉ, LA 71346

PROJECT NO:  
DRAWN:  
CHECKED:  
DATE:  
LAST REV:

