

ISSUED FOR:	CD	NO	REVISION	DATE
ISSUE DATE:	4/10/20			
SCALE:	AS NOTED			
DESIGNED BY:	PJF / GMS			
DRAWN BY:	PJF			
CHECKED BY:	PJF			

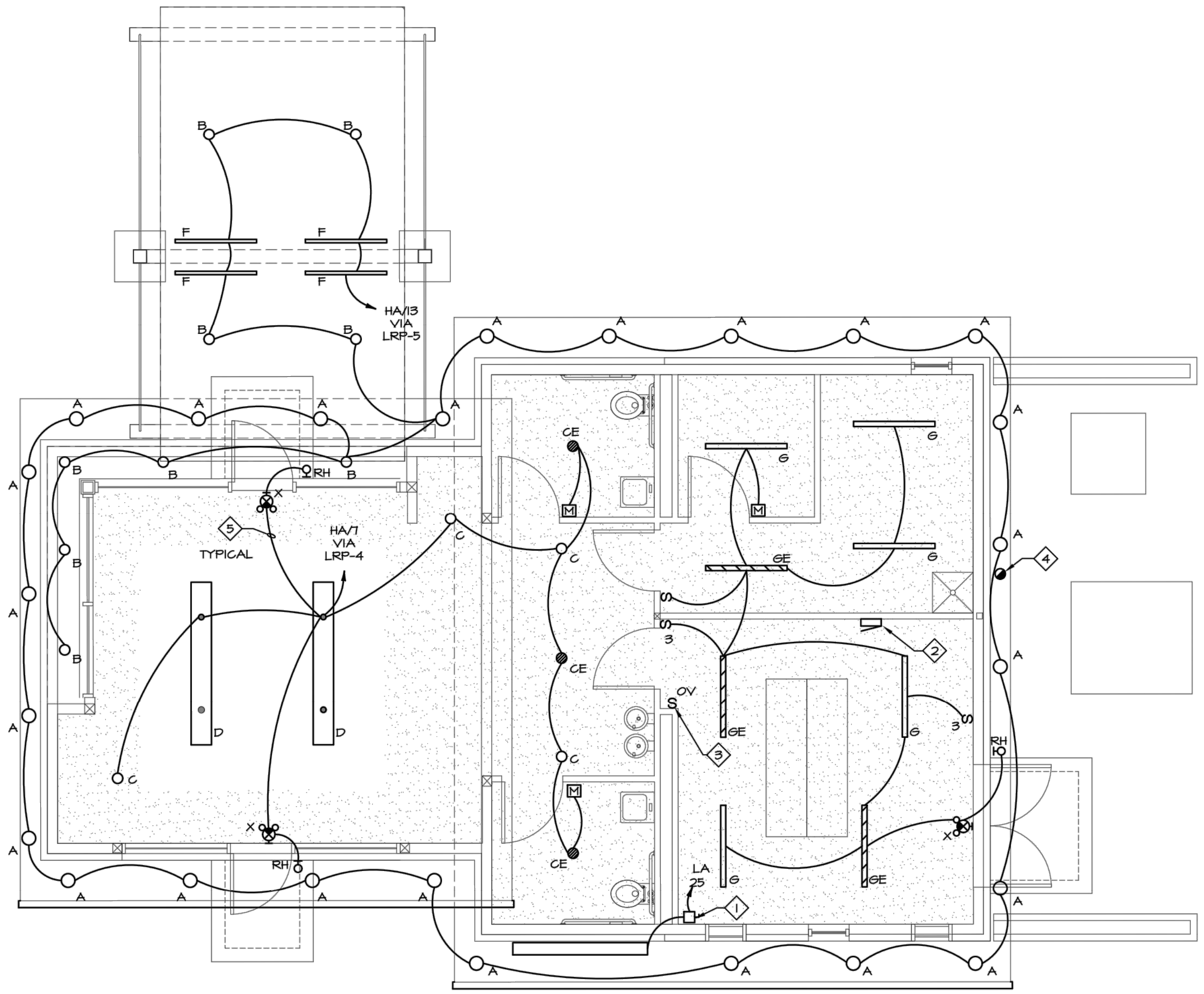
LAKETRA WICKLIFFE PARK-N-RIDE LOT
 29610 LAKELAND BLVD., WICKLIFFE, OH 44092

ELECTRICAL LIGHTING PLAN

PROJECT NO.	190065
DISCIPLINE	ELECTRICAL
SHEET NAME	E-3
SHEET	OF
41	49

PLAN NOTES

1. PROVIDE 120V POWER AND DISCONNECT FOR EXTERIOR MOUNTED LED BACKLIT SIGN. FINAL CONNECTION TO SIGN WILL BE BY SIGN INSTALLER. PROVIDE WEATHERPROOF JUNCTION BOX WITHIN 6' OF SIGN AT LOCATION COORDINATED WITH SIGN INSTALLER.
2. LIGHTING CONTROL RELAY PANEL - WATTSTOPPER 3-RELAY PEANUT PANEL #LP85-2-G-115. EQUALS BY ACUITY CONTROLS, LEVITON. ALL LIGHTING CONTROLS TO BE PHOTOCELL ON, PHOTOCELL OFF, UNLESS OTHERWISE NOTED.
3. PROVIDE LOW VOLTAGE LIGHTING OVERRIDE SWITCH (WATTSTOPPER #LVS4-100) TO CONTROL BUILDING LIGHTING CONTROL RELAY #1 IN 'LRP.'
4. PROVIDE LOW VOLTAGE EXTERIOR PHOTOCELL MOUNTED HIGH AT A SUITABLE OUTSIDE LOCATION FOR LIGHTING RELAY PANEL - TO BE WATTSTOPPER #EM-24A2.
5. PROVIDE AN UNSWITCHED AND/OR UNCONTROLLED CIRCUIT CONDUCTOR SUPPLIED FROM THE NORMAL LIGHTING BRANCH CIRCUIT IN THE AREA FOR CONNECTION TO THE SENSING INPUT OF THE EMERGENCY BATTERY EXIT SIGNS AND BATTERY OPERATED EMERGENCY LIGHTING EQUIPMENT. TYPICAL IN ALL AREAS.



LIGHTING PLAN
 SCALE: 1/4" = 1'-0"

LUMINAIRE SCHEDULE								
TYPE	LUMINAIRE		LAMP TYPE	DESCRIPTION	MOUNTING	MANUFACTURER	CATALOG NUMBER	REMARKS
	WATTS	VOLTS						
A	28	277	LED 4000K 3000 LUMENS	8" DIA METER WALL WASH LED DOWNLIGHT WITH SEMI-SPECULAR CLEAR REFLECTOR, WHITE POLYMER TRIM RING AND INTEGRAL 0-10V DIMMING DRIVER.	RECESSED	PORTFOLIO	LD6B-30-D010 / ER8B-3040-8040 / 8LB-SW-0-H-E	
B	21	277	LED 4000K 2000 LUMENS	6" DIA METER LED DOWNLIGHT WITH SEMI-SPECULAR CLEAR REFLECTOR, WHITE POLYMER TRIM RING AND INTEGRAL 0-10V DIMMING DRIVER.	RECESSED	PORTFOLIO	LD6B-20-D010 / EU8B-1020-8040 / 6LB-W-0-H-E	
C	27	277	LED 4000K 3000 LUMENS	6" DIA METER LED DOWNLIGHT WITH SEMI-SPECULAR CLEAR REFLECTOR, SELF FLANGED AND INTEGRAL 0-10V DIMMING DRIVER.	RECESSED	PORTFOLIO	LD6B-30-D010 / ER8B-3040-8040 / 8LB-M-1-H	
CE	28	277	LED 4000K 3000 LUMENS	6" DIA METER LED DOWNLIGHT WITH MEDIUM DISTRIBUTION OPTICS, SEMI-SPECULAR CLEAR REFLECTOR, SELF FLANGED, INTEGRAL BATTERY BACKUP AND INTEGRAL 0-10V DIMMING DRIVER.	RECESSED	PORTFOLIO	LD6B-30-D010-EM14 / EU8B-3040-80-40 / 8LB-M-1-H	
D	60	277	LED 4000K 8000 LUMENS	CABLE SUSPENDED 8' LONG LED DIRECT/INDIRECT LINEAR FIXTURE WITH DUST COVER AND FINISH TO BE SELECTED BY ARCHITECT.	SUSPENDED AT 11'-0" A.F.F.	CORELITE	DSI-WS-40L840-1D-UNV-STD-DC-FINISH-AC48-T1-8	
F	36	277	LED 4000K 4600 LUMENS	4' LONG LINEAR LIGHT WITH 100x100 BEAM, SURFACE BOTTOM MOUNT, 0-10V DIMMING, TEXTURED WHITE FINISH, VISOR ACCESSORY AND CORROSION RESISTANT FINISH. ORDER ALL JUMPER AND LEADER CABLES NECESSARY FOR INSTALLATION.	SURFACE ON CANOPY CEILING	INSIGHT LIGHTING	MV/MH-9-40K-100X100-SMS-48"-277V-DIM-TW-VS-CRF	
G	31	277	LED 4000K 4269 LUMENS	CHAIN SUSPENDED 4' LONG LENSED LED STRIPLIGHT.	SUSPENDED AT 10'-0" A.F.F.	METALUX	4SNLED-LD5-41SL-LW-UNV-L840-CD1-AYC-CHAIN/SET	
GE	31	277	LED 4000K 4269 LUMENS	SAME AS TYPE 'G', EXCEPT WITH INTEGRAL BATTERY BACKUP.	SUSPENDED AT 10'-0" A.F.F.	METALUX	4SNLED-LD5-41SL-LW-UNV-EL14W-L840-CD1-AYC-CHAIN/SET	
RH	3	277	LED	EXTERIOR RATED REMOTE HEAD WITH ALUMINUM HOUSING, 25' COVERAGE AND GREY COLOR	WALL AT 8' A.F.F.	SURE-LITES	SR-M-25-GY	
X	3.5	277	LED	LED COMBO TYPE EXIT SIGN WITH POLYCARBONATE HOUSING, 25' COVERAGE, REMOTE HEAD CAPACITY, WHITE COLOR AND SELF DIAGNOSTICS	WALL ABOVE DOOR	SURE-LITES	LPXC-25-R3-SD	



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