

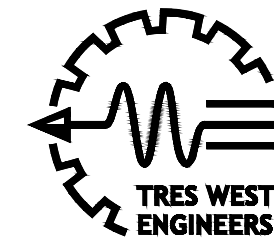
CHAMPIONS CENTRE

**A PORTION OF THE SE 1/4 OF THE SW 1/4 OF SECTION 25 AND
NE 1/4 OF SECTION 26, TOWNSHIP 19 N, RANGE 4x E, W.M.
CITY OF DUPONT, PIERCE COUNTY, WASHINGTON**

APPROVED FOR CONSTRUCTION

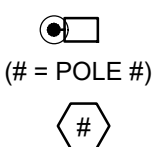
BY: _____ DATE: _____
City of DuPont

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LEGEND

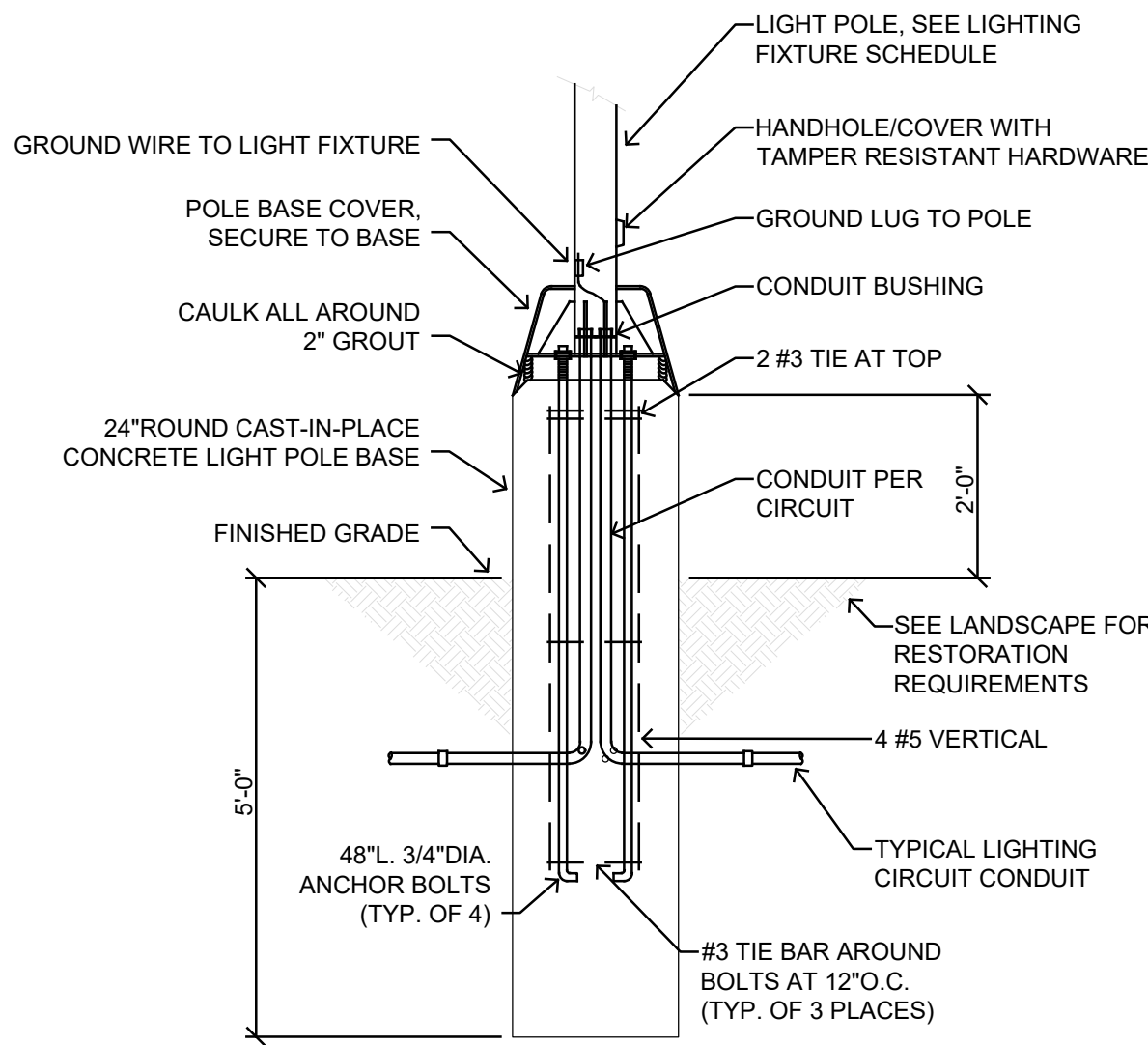


PARKING AREA LIGHT AND FOUNDATION.
SEE POLE BASE DETAIL AND LIGHT FIXTURE SCHEDULE
FOR ADDITIONAL INFORMATION.

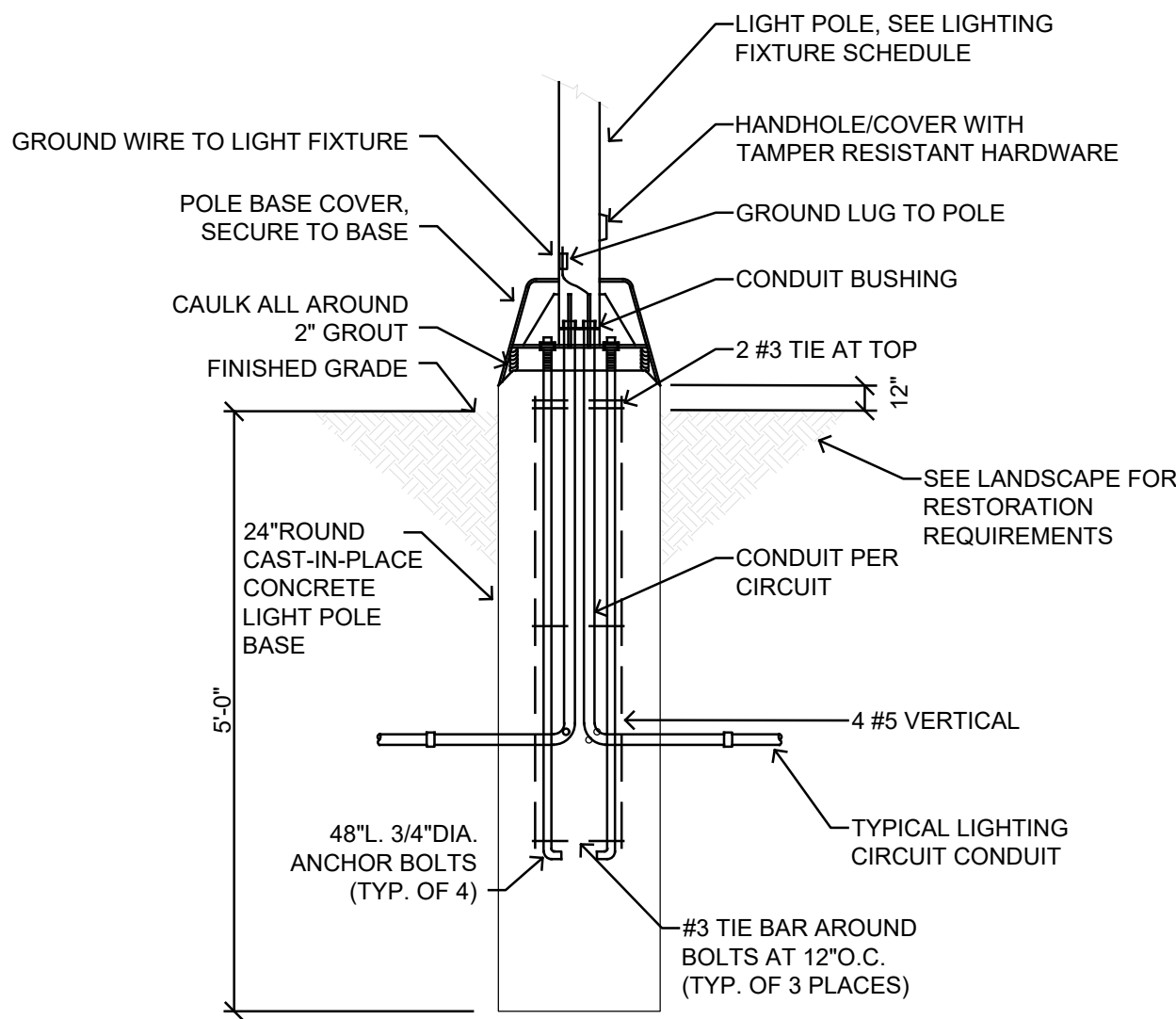
LIGHT FIXTURE SCHEDULE

POLE #	STATION & OFFSET ^	DESCRIPTION	MANUFACTURER	LUMINAIRE CATALOG NUMBER	POLE CATALOG NUMBER
1	50+92, 29' LT	AREA LIGHT (4 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA1A-730-U-T4FT [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-4
2	51+97, 31' LT	AREA LIGHT (4 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA1A-730-U-T4FT [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-4
3	101+83, 40' RT	AREA LIGHT (1 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA2A-730-U-T2-HSS [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-1
4	31+34, 16' LT	AREA LIGHT (3 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA1A-730-U-T4FT [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-3
5	32+25, 24' LT	AREA LIGHT (3 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA1A-730-U-T4FT [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-3
6	33+47 17' RT	AREA LIGHT (1 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA2A-730-U-T2-HSS [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-1
7	34+95 16' LT	AREA LIGHT (1 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA2A-730-U-T2-HSS [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-1
8	41+62 38' LT	AREA LIGHT (1 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA1A-730-U-T4FT-HSS [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-1
9	40+65 34' RT	AREA LIGHT (1 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA1A-730-U-T4FT-HSS [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-1
10	42+58 34' RT	AREA LIGHT (1 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA1A-730-U-T4FT-HSS [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-1
11	43+43 15' RT	AREA LIGHT (1 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA1A-730-U-T4FT-HSS [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-1
12	43+10 55' LT	AREA LIGHT (1 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA1A-730-U-T4FT-HSS [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-1
13	71+19 27' LT	AREA LIGHT (4 HEAD) - 25' POLE	COOPER LIGHTING-MCGRAW EDISON	GALN-SA1A-730-U-T4FT [FINISH]-[CONTROLS]	RSS-5-M-25-S-[FINISH]- [MOUNTING]-4

* STATION/OFFSET DISTANCES FOR AREA LIGHTS INDICATED ARE APPROXIMATE. PRIOR TO PLACEMENT, COORDINATE LOCATION WITH OTHER SITE WORK AND AMENITIES THAT ARE SHOWN ON PLAN, I.E. LANDSCAPE, PAVING, CURBING, SIDEWALKS, STRIPING, ETC. WHERE AREA LIGHTS ARE LOCATED BEHIND CURBING, ALLOW A MINIMUM OF 3' FROM FACE OF POLE TO FACE OF CURB.



 POLE BASE DETAIL FOR
PARKING AREA LIGHTS 1, 2, 3, 4, 5, 9, 10, 13
SCALE: NTS



POLE BASE DETAIL FOR
PARKING AREA LIGHTS 6, 7, 8, 11, 12

2
PL1

SCALE: NTS

DRAWING LIST

SHEET	TITLE
PL1	LEGEND, NOTES, SCHEDULES & DETAILS
PL2	OVERALL SITE LIGHTING PLAN
PL3	SITE LIGHTING PLAN & ANALYSIS
PL4	SITE LIGHTING PLAN & ANALYSIS

PROJECT TITLE

CHAMPIONS CENTRE

PROJECT ADDRESS
XXX BARKSDALE AVE.
DUPONT, WA. 98237

KEY PLAN



REVISION DATE

PERMIT SET 11/19/2024

SHEET TITLE

LEGEND, NOTES,
SCHEDULES & DETAILS

DRAWN DPH
CHECKED DPH
TWE JOB # 240811
CLIENT JOB #
SHEET SCALE AS SHOWN

SHEET NUMBER

PL1

SHEET 1 OF 4

CHAMPIONS CENTRE

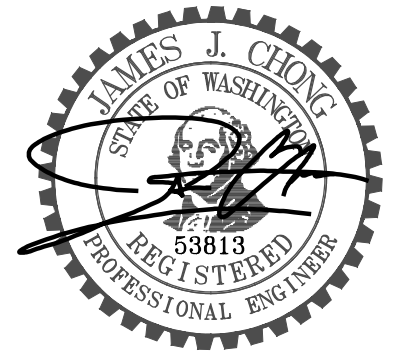
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CITY OF DUPONT, PIERCE COUNTY, WASHINGTON

APPROVED FOR CONSTRUCTION

BY: City of DuPont DATE:

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11/19/2024

PROJECT TITLE

CHAMPIONS CENTRE

PROJECT ADDRESS
XXX BARKSDALE AVE.
DUPONT, WA. 98237

KEY PLAN



- 3
- 2
- 1

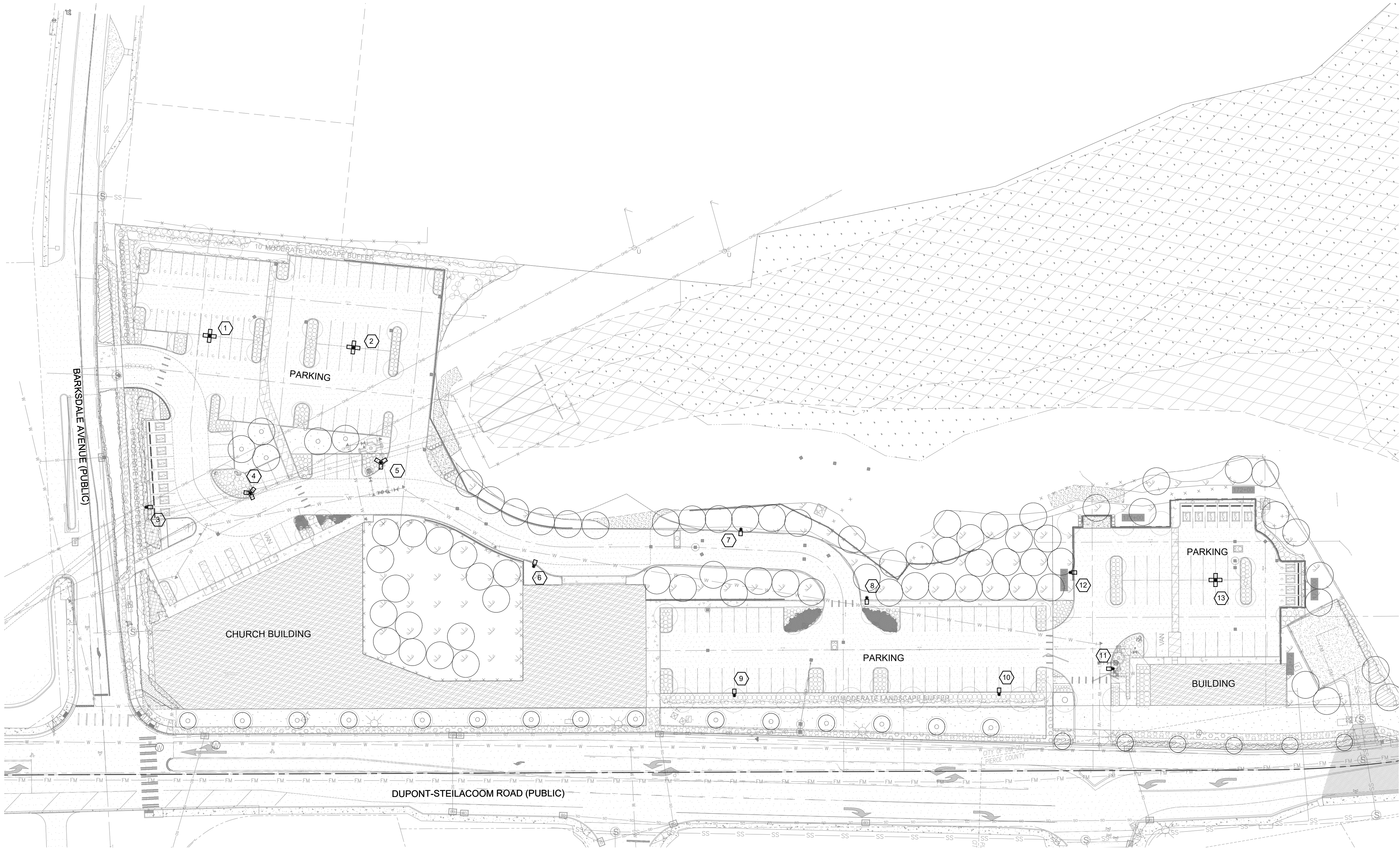
REVISION	DATE
PERMIT SET	11/19/2024
ISSUED	
SHEET TITLE	

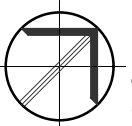
OVERALL SITE LIGHTING PLAN

DRAWN	DPH
CHECKED	DPH
TWE JOB #	240811
CLIENT JOB #	
SHEET SCALE	1" = 40'
SHEET NUMBER	

PL2

SHEET 2 OF 4



 **OVERALL SITE LIGHTING PLAN**
SCALE: 1"=40'-0"
0 40 80

CHAMPIONS CENTRE

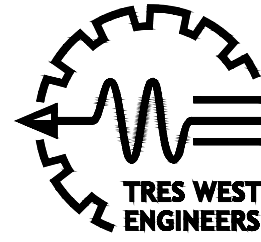
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PHOTOMETRIC ANALYSIS

LOCATION	TARGET VALUES (FC)	ACTUAL VALUES (FC)
PARKING AREA - NORTH	0.2 MINIMUM 20:1 MAX:MIN RATIO	0.2 MINIMUM 17.50:1 MAX:MIN RATIO
PARKING AREA - CONNECTING DRIVE	0.2 MINIMUM 20:1 MAX:MIN RATIO	0.2 MINIMUM 8.00:1 MAX:MIN RATIO
PARKING AREA - SOUTH	0.2 MINIMUM 20:1 MAX:MIN RATIO	0.2 MINIMUM 17.50:1 MAX:MIN RATIO

NOTE:
- IESNA RECOMMENDED ILLUMINATION VALUES
- LIGHT LOSS FACTOR OF 0.85 USED IN CALCULATION



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KEY PLAN



3
2
1

REVISION DATE

PERMIT SET 11/19/2024

ISSUED

SHEET TITLE

SITE LIGHTING PLAN
& ANALYSIS

DRAWN DPH
CHECKED DPH
TWE JOB # 240811
CLIENT JOB #
SHEET SCALE 1' = 30'

SHEET NUMBER

PL3

SHEET 3 OF 4



SITE LIGHTING PLAN & ANALYSIS

SCALE: 1"=20'-0"



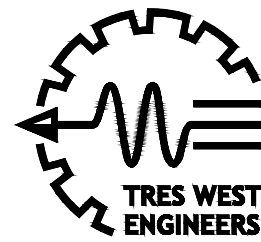
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SHEET TITLE

SITE LIGHTING PLAN & ANALYSIS

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CHECKED DPH
TWE JOB # 240811
CLIENT JOB #
SHEET SCALE 1" = 20'

SHEET NUMBER

PL4

SHEET 4 OF 4

