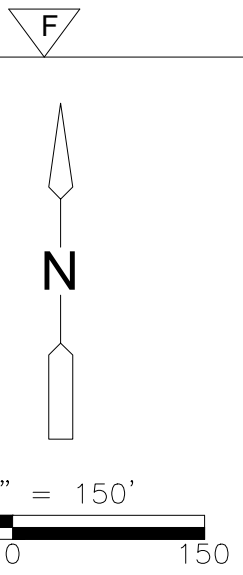


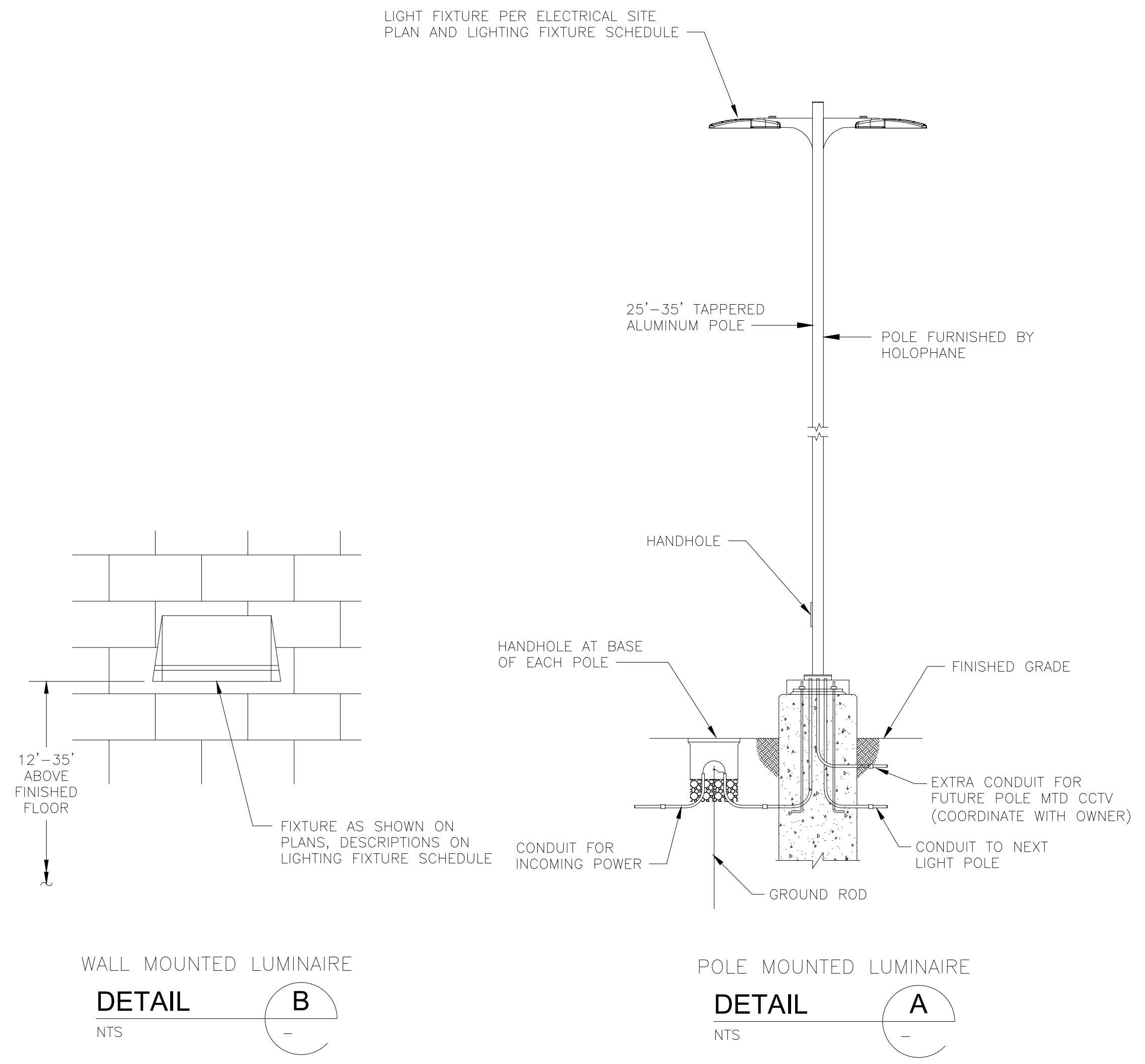
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- LEGEND:**
- POLE MOUNTED LUMINAIRE
 - WALL MOUNTED LUMINAIRE

TARGET ILLUMINANCES

- ROADWAY ENTRANCES/EXITS:
AVERAGE MAINTAINED: 6-7 FC, UNIFORMITY (AVG:MIN): 6
- ROADWAY DRIVE AISLES:
AVERAGE MAINTAINED: 6-7 FC, UNIFORMITY (AVG:MIN): 6
- PARKING AREA:
AVERAGE MAINTAINED: 1 FC, UNIFORMITY(AVG:MIN): 6
- SIDEWALKS:
AVERAGE MAINTAINED: 1 FC, UNIFORMITY (AVG:MIN): 4
- PROCESS STRUCTURES:
AVERAGE MAINTAINED: 5 FC, UNIFORMITY (AVG:MIN): 4
- PROPERTY LINE:
MAINTAINED: .5 FC (MAXIMUM)
- LIGHT ZONE: LZ3 - MODERATELY HIGH AMBIENT LIGHTING



PLAN

WALL MOUNTED LUMINAIRE
DETAIL B
NTS

POLE MOUNTED LUMINAIRE
DETAIL A
NTS

REV. NO.	DATE	DRWN	CHKD	REMARKS

DESIGNED BY: M. POLLARD
 DRAWN BY: R. PAWAR
 SHEET CHK'D BY: X
 CROSS CHK'D BY: X
 APPROVED BY: X
 DATE: OCTOBER 2023

CDM Smith
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 NC F-0412

WESTERN INTAKE PARTNERSHIP
 REGIONAL WATER TREATMENT FACILITY

PRELIMINARY LIGHTING PLAN

PROJECT NO. 20373-266684
 FILE NAME: C-10
 SHEET NO. C-10

PRELIMINARY DESIGN