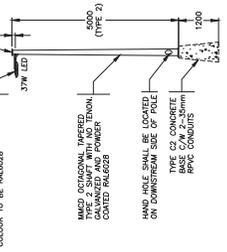


EXIST. 120V SERVICE LOAD
AT MITCHELL STREET, ROAD A AND ROAD B
(40A-BUSWAY SERVICE PANEL)

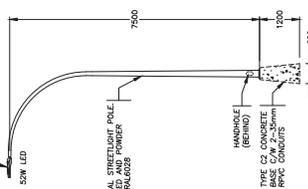
WYTRAGE (W)	CCT PHASE	EXISTING	REMOVED	NEW	TOTAL NO. OF LAMPS	CURRENT(A)
150W (HPS)	R	3	0	0	3	4.25A
60W (LED)	B	0	0	2	2	4.25A
50W (LED)	B	0	0	1	1	0.84A
37W (LED)	B	0	0	2	2	1.23A
						0.67A VOLTAGE DROP

7 PIN NEMA RECEPTACLE INSTALLED IN THE
1/4" STABILIZED PLASTIC CAP ON TOP OF POLE
TO PROTECT FROM WEATHER AND TO MEET
UL-825-04W REQUIREMENTS
(LAMINARE PER MANUFACTURER'S REQUIREMENTS
COLOR TO BE INDICATED)



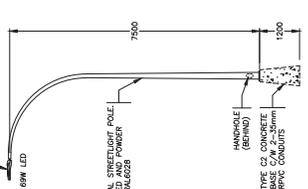
TYPICAL PATHWAY POLE

LED ROWWAY LIGHTING L.D. VOLT SERIES MODEL No.:
NMT-385-0-7-318-6-57-4-U-5-2H (69W)



TYPICAL STREETLIGHT POLE
ROAD B (UNLESS OTHERWISE NOTED)

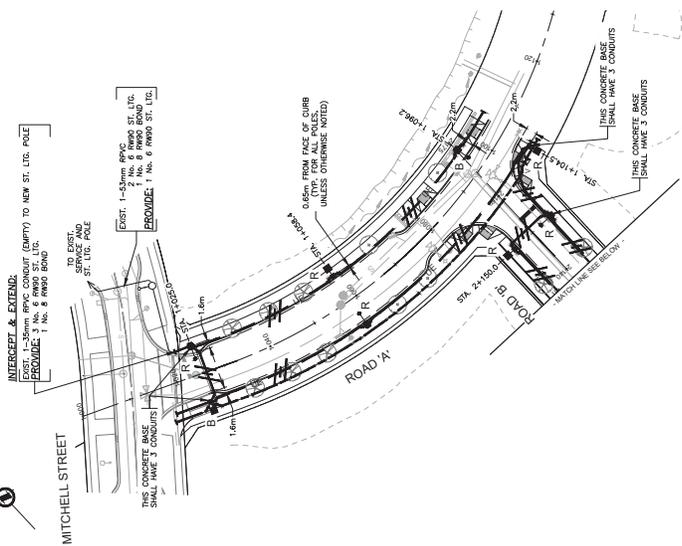
LED ROWWAY LIGHTING L.D. VOLT SERIES MODEL No.:
NMT-385-0-7-318-6-57-4-U-5-2H (69W)



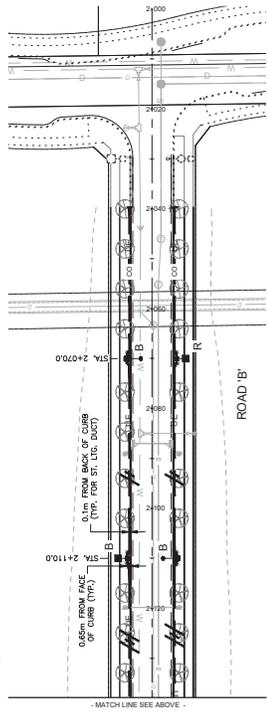
TYPICAL STREETLIGHT POLE
ROAD A (UNLESS OTHERWISE NOTED)



MITCHELL STREET REFERENCE
CITY AS BUILT E125502



SITE PLAN



SITE PLAN

FOR CONSTRUCTION
2021-01-20

CAUTION!
EXCAVATION NEAR OVERHEAD UTILITY POLE
ANY UNDERGROUND EXCAVATION WITHIN SOIL FOUNDATION
INTERSECTION AREA REQUIRES TEMPORARY UTILITY POLE SUPPORT.
FOR ALL EXCAVATION WORK REFER TO THE CITY OF SURREY
DISTRIBUTION POLES FOR DETAILS. REFER TO THE CITY OF SURREY
WOOD POLES MANUAL (ON SAFEHUB) AND BC-HYDRO 2017-14 POLE
HOLDING REQUIREMENTS FOR APPROVED TEMPORARY POLE
SUPPORT METHODS FOR UNDERGROUND UTILITY FOUNDATION CONTACT
www.surrey.ca/eng/infocentre

LOCATING EQUIPMENT
FOR CLARITY, CONDUITS, JUNCTION BOXES AND STREETLIGHT
POLES SHALL LOCATE ALL EQUIPMENT BASED ON STATIONS AND/OR
OFFSETS AS NOTED AND SHALL NOT RELY ON COORDINATES
OR DIMENSIONS. DIMENSIONS AND STATIONS SHALL BE
CHECKED AGAINST THE ORIGINAL DRAWINGS OR OR TO
REPORT ANY CONFLICTS OR DISCREPANCIES TO DMD &
ASSOCIATES PRIOR TO ORDERING EQUIPMENT.

CHECK BEFORE YOU DIG
CONTRACTOR SHALL REFER TO MUNICIPAL RECORD / CIVIL DESIGN
DRAWINGS FOR ALL OTHER UTILITIES, SERVICE LOCATIONS, AND
DETAILS. EXACT LOCATION OF ALL UTILITIES SHALL BE
DETERMINED BY CONTRACTOR PRIOR TO CONSTRUCTION. TO
REPORT ANY CONFLICTS OR DISCREPANCIES TO DMD &
ASSOCIATES PRIOR TO ORDERING BASES.

OVERHEAD POWERLINE CONFLICTS
CONTRACTOR SHALL CONDUCT A VISUAL SURVEY OF THE SITE PRIOR TO CONSTRUCTION
THAT POLES & EQUIPMENT WILL MEET WORKSHEET CLEARANCE
REQUIREMENTS. CONTRACTOR SHALL REPORT ANY CONFLICTS OR DISCREPANCIES
TO DMD & ASSOCIATES PRIOR TO ORDERING POLES
AND INSTALLING CONCRETE BASES.



COO. ASBUILT NO.
EXXXX

Project: ROAD 'A' AND ROAD 'B'
Description: STREET LIGHTING
File: 6935-20

Scale: 1:500
Sheet: 2 of 2
Eng. Project No.:



3000 Coquitlam Way, Coquitlam, B.C. V3R 9Z

Drawn By	Check By	Date
J. K. S.	J. K. S.	08-04-2020
J. K. S.	J. K. S.	08-04-2020
J. K. S.	J. K. S.	08-04-2020
J. K. S.	J. K. S.	08-04-2020

Revision	By	Date
1	J. K. S.	08-04-2020
2	J. K. S.	08-04-2020
3	J. K. S.	08-04-2020
4	J. K. S.	08-04-2020

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DMD PROJECT NO. 88-5-2020-0103

