

- GRADING NOTES:**
- ALL DIMENSIONS AND ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
 - ALL ELEVATIONS ARE TO GEODETIC DATUM, UNLESS OTHERWISE NOTED.
 - ALL BUILDINGS AND ROADS ARE TO BE LOCATED BY CO-ORDINATES AS CALCULATED BY A B.C. LAND SURVEYOR.
 - THE CONTRACTOR MUST CONTACT THE ENGINEER OF RECORD PRIOR TO CONSTRUCTION TO SCHEDULE AN ON-SITE PRE-CONSTRUCTION MEETING DURING WHICH CONSTRUCTION METHODS, TIMING, AND INSPECTION WILL BE DISCUSSED.
 - ALL CONSTRUCTION IS TO BE IN ACCORDANCE WITH BRITISH COLUMBIA BUILDING CODE 2018, BRITISH COLUMBIA PLUMBING CODE 2018, AND IS TO BE ACCEPTABLE TO THE MUNICIPAL BUILDING AND PERMITS DEPARTMENT.
 - ALL EXCAVATION, FILL PLACEMENT AND COMPACTION TO BE IN ACCORDANCE WITH GEOTECHNICAL CONSULTANTS REPORT.
 - CONTRACTOR TO EMPLOY GEOTECHNICAL CONSULTANT FOR PERFORMANCE OF IN PLACE TESTING DURING THE PREPARATION OF THE SUBGRADE AND CONSTRUCTION OF THE ROAD STRUCTURE TO VERIFY THE ADEQUACY OF PROPOSED ROAD STRUCTURE AND SUBGRADE.
 - CHANGES TO GRADE SHALL BE FORMED BY SMOOTH CURVES.
 - ALL BUILDINGS EXIT TO GRADE FROM THE LOWER FLOOR.

LEGEND	
EXISTING ELEVATION	+99.99
PROPOSED ELEVATION	+99.99
PROPOSED ELEVATION AT TOP OF RETAINING WALL	+99.99 TW
PROPOSED ELEVATION AT BOTTOM OF RETAINING WALL	+99.99 BW
MEET EXISTING ELEVATION	+99.99 M
GRADE	9.9%
EXISTING GROUND CONTOUR	
MBE = MIN. BUILDING ELEVATION	MBE=95.99m
FFE = FIRST FLOOR ELEVATION	FFE=99.99m
BUILDING FOUNDATION STEP	0.3m STEP
SODDED SWALE	
CATCH BASIN	
LAWN BASH	
RIM ELEVATION	(99.99)
RETAINING WALL	
ASPHALT PAVEMENT	
CONCRETE	
LANDSCAPING - SEE LANDSCAPE ARCHITECT DRAWINGS FOR DETAILS	
PERMEABLE PAVERS - SEE LANDSCAPE DRAWINGS FOR DETAILS	
CURB & GUTTER	
EDGE OF ASPHALT PAVEMENT	
CRITICAL ROOT ZONE	
TREE TO BE RETAINED	

LEGAL DESCRIPTION: LOT 1 & 2, SECTION 14, COMOX DISTRICT, PLAN V190575 AND LOT B, SECTION 14, COMOX DISTRICT, PLAN V193482

ELEVATIONS ARE AS PER GEODETIC DATUM CQD28, DERIVED FROM DIFFERENTIAL GNSS OBSERVATIONS, SURVEY PLAN BY BAZETT LAND SURVEYORS LTD. FILE: C1641

REV. NO.	DESCRIPTION	DR	CH	DATE	APP
1	ISSUED FOR SERVICING MODELS	JDP	SAL	03-20-20	SAL
2					
3					
4					
5					

APLIN MARTIN
ENGINEERING ARCHITECTURE PLANNING SURVEYING

Aplin & Martin Consultants Ltd.
#104 - 8598 Applecross Road, Marano, BC, Canada V9Y 0A4
Tel: (778) 541-0484, Fax: (604) 597-9091, Email: general@aplinmartin.com

CLIENT: **SARGENT CONSTRUCTION LTD.**
422 KINCARD STREET, VICTORIA, BC V8X 4K7
Tel: (250) 418-6305

PROJECT: **HOLIDAY INN EXPRESS**
310, 320, AND 330 HUNT ROAD, COURTENAY, BC V9N 5R2

The location of existing underground utilities are shown to an approximate 100 mm depth and have not been independently verified by the engineer or the registrars. The contractor shall determine the exact location of all existing utilities before commencing work. The engineer is not responsible for any damage which may be sustained by the contractor's failure to exactly locate and protect any and all underground utilities.

TITLE: **GRADING PLAN**

PROJECT NO. _____

DRAWING NO. _____

SCALE: HORIZ. 1:250
VERT. N/A

A & M DRAWING NO. **20-8009-03**

NOTICE TO CONTRACTOR

IT IS THE RESPONSIBILITY OF THE CONTRACTOR'S SURVEYOR TO VERIFY THAT ALL LEGAL SURVEY DIMENSIONS SHOWN ON THE ENGINEER'S DRAWINGS AGREE WITH THOSE ON THE REGISTERED LEGAL SURVEY PLAN. SHOULD THERE BE ANY DISCREPANCIES, THEN IMMEDIATELY NOTIFY THE ENGINEER OF RECORD.

DESIGN: _____ CHECK: _____
DRAWN: _____ APPR: _____
A & M FILE: **20-8009**
DRAWING DATE: **APRIL, 2020**
SHEET NO. **03 OF 07** REV. **2**

0 2 1250 12m

NOT FOR CONSTRUCTION

MUIR ENGINEERING

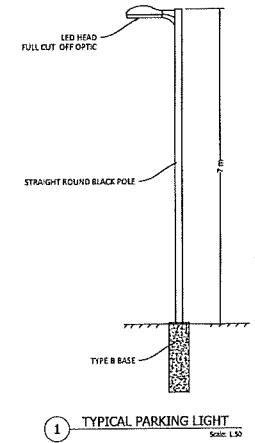
Consulting Electrical Engineers

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LIGHTING LEGEND

- EXTERIOR LIGHT (TYPE A)
- WALL MOUNTED LIGHT (TYPE B)
- SINGLE EV CHARGE STATION



NOTE:
 SELECTED POLES ARE EQUIPPED WITH CAMERAS.

EXTERIOR LIGHT FIXTURES:

TYPE	PART NUMBER
A	EATON ICM-E06-LED-E1-SL3-7030
B	EATON ISW-AF-600-LED-E1-SL4

REVISION HISTORY	

CLIENT:
 METROPOLITAN HOSPITALITY MANAGEMENT

PROJECT:
 HUNT ROAD HOTEL - HOLIDAY INN EXPRESS

DESIGNED BY: HS

DRAWN BY: HS

PROJECT NO: 2031

SCALE: 1:1000

SCALE	01	1	A
	SHEET NO.	OF	REV.

