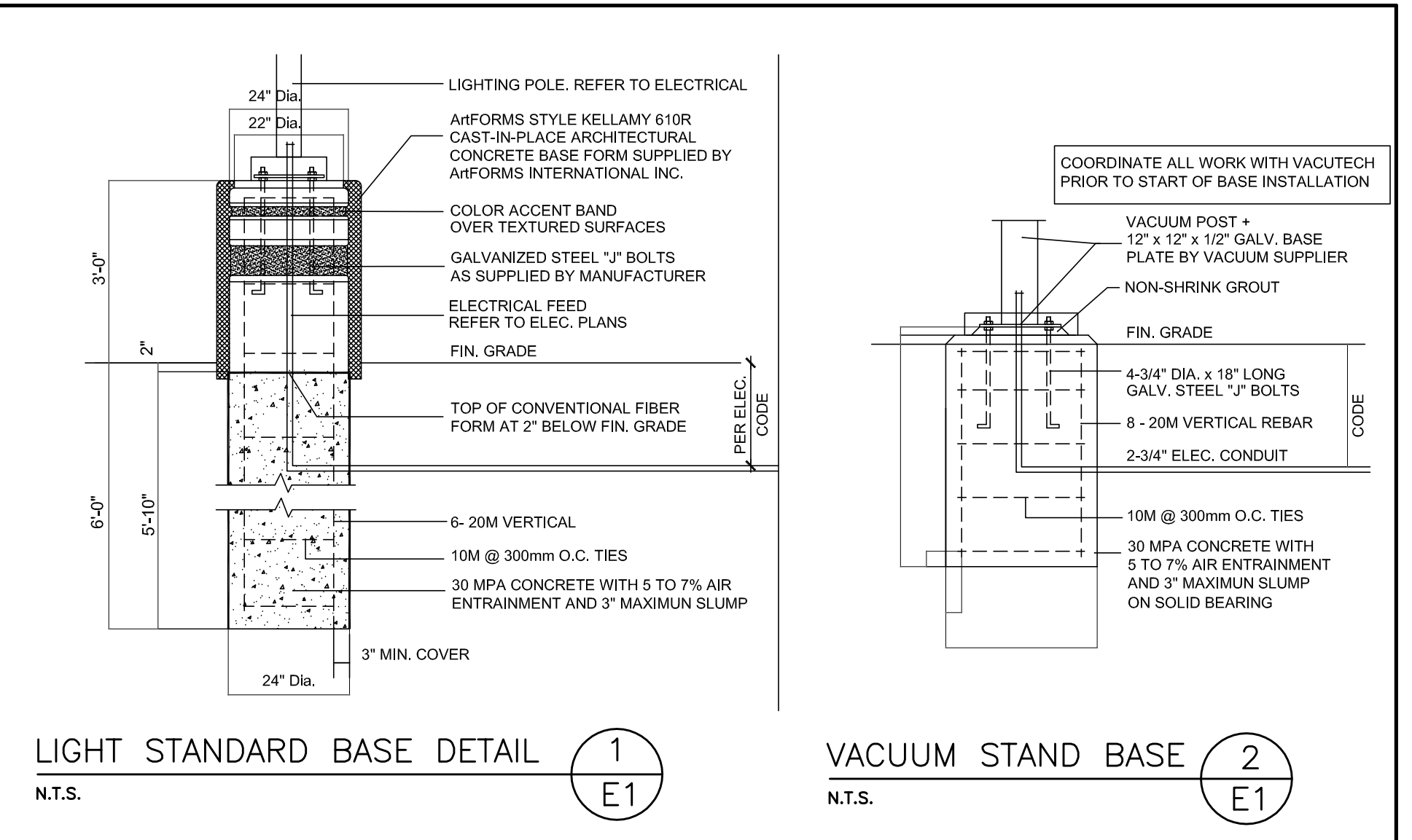
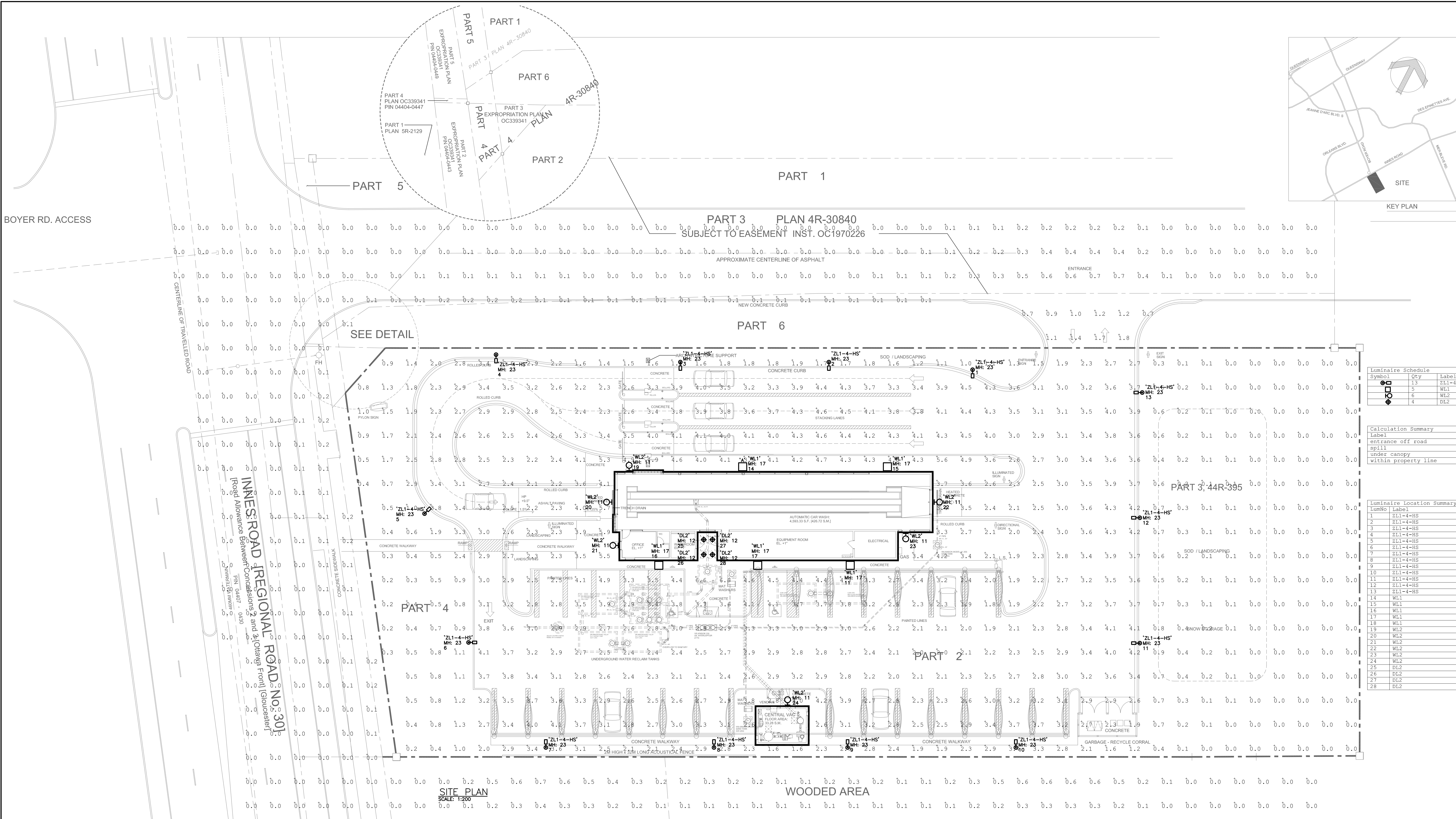




Luminaire Schedule									
Symbol	Qty	Label	Arrangement	LLF	Description	Lum. Watts	Lum. Lumens		
13	1	ZL1-4-HS	SINGLE	0.900	GARCOO CAT. #ECP-S-32L-1 2A-NW-G2-4-HIS	121.6	11096		
5	1	WL1	SINGLE	0.900	PHILIPS CAT. #LPW32-7	70.5	6910		
6	1	WL2	SINGLE	0.900	PHILIPS CAT. #LPW16-7	36.3	3372		
4	1	DL2	SINGLE	0.900	LIGHTOLIER CAT. #P4RD10N210UVB-P4RD840VB-P4RDCD	11.1	1048		

Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min		
entrance off road	illum	Fc	1.17	1.8	0.7	1.67	2.57		
spill	illum	Fc	0.08	0.7	0.0	N.A.	N.A.		
under canopy	illum	Fc	9.81	11.5	8.3	1.18	1.39		
within property line	illum	Fc	2.20	6.6	0.0	N.A.	N.A.		

Luminaire Location Summary									
LumNo	Label	X	Y	Z	Orient	Tilt			
1	ZL1-4-HS	-1474.03	252.835	23	270	0			
2	ZL1-4-HS	-1533.82	255.944	23	270	0			
3	ZL1-4-HS	-1595.27	255.761	23	270	0			
4	ZL1-4-HS	-1671.72	255.602	23	270	0			
5	ZL1-4-HS	-1700.98	195.044	23	36.864	0			
6	ZL1-4-HS	-1681.36	141.092	23	0	0			
7	ZL1-4-HS	-1650.89	98.48	23	90	0			
8	ZL1-4-HS	-1581.37	98.663	23	90	0			
9	ZL1-4-HS	-1525.77	98.479	23	90	0			
10	ZL1-4-HS	-1455.93	98.479	23	90	0			
11	ZL1-4-HS	-1405.62	140.724	23	180	0			
12	ZL1-4-HS	-1405.80	192.664	23	180	0			
13	ZL1-4-HS	-1405.43	244.786	23	180	0			
14	WL1	-1569.04	212.294	17	90	0			
15	WL1	-1508.87	212.294	17	90	0			
16	WL1	-1603.97	174.62	17	270	0			
17	WL1	-1562.64	174.62	17	270	0			
18	WL1	-1524.42	174.62	17	270	0			
19	WL2	-1616.59	212.294	11	90	0			
20	WL2	-1623.36	199.309	11	180	0			
21	WL2	-1620.80	181.569	11	180	0			
22	WL2	-1490.22	199.126	11	0	0			
23	WL2	-1501.13	186.507	11	270	0			
24	WL2	-1550.39	114.936	11	90	0			
25	DL2	-1585.35	183.731	12	270	0			
26	DL2	-1585.35	177.439	12	270	0			
27	DL2	-1581.74	183.731	12	270	0			
28	DL2	-1581.74	177.439	12	270	0			

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1 FEB. 27/19 ISSUED FOR S.P.A.

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REVISIONS

PROJECT: INNES ROAD CAR WASH DEVELOPMENT
3604 INNES ROAD
OTTAWA, ONTARIO
TITLE: SITE PLAN
DRAWN BY: K.B. CHECKED BY: J.P. APPROVED BY: J.P.
SCALE: 1:200 DATE: FEB. 2019 PRINTED: 02-25-2019

AREA: 1

PROJECT NO: 2019-035

THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING AND VERIFYING ALL DIMENSIONS INCLUDING DATUM ELEVATIONS SHOWN ON ARCHITECTURAL DRAWINGS WITH STRUCTURAL, MECHANICAL, ELECTRICAL AND SITE SERVICE DRAWINGS AND REPORT ANY ERRORS OR OMISSIONS TO DESIGNER BEFORE COMMENCING THE WORK.
DRAWINGS MUST NOT BE SCALED
THIS DRAWING IS THE PROPERTY OF DESIGNER AND SHALL NOT BE REPRODUCED WITHOUT AUTHORIZATION.

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FEB. 27/19
PROVINCE OF ONTARIO

halo CAR WASH
INNES ROAD
OTTAWA ONTARIO

D07-12-18-0132