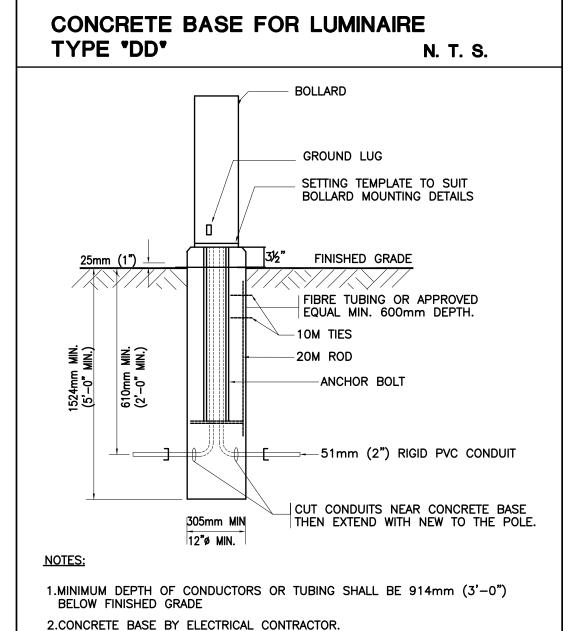
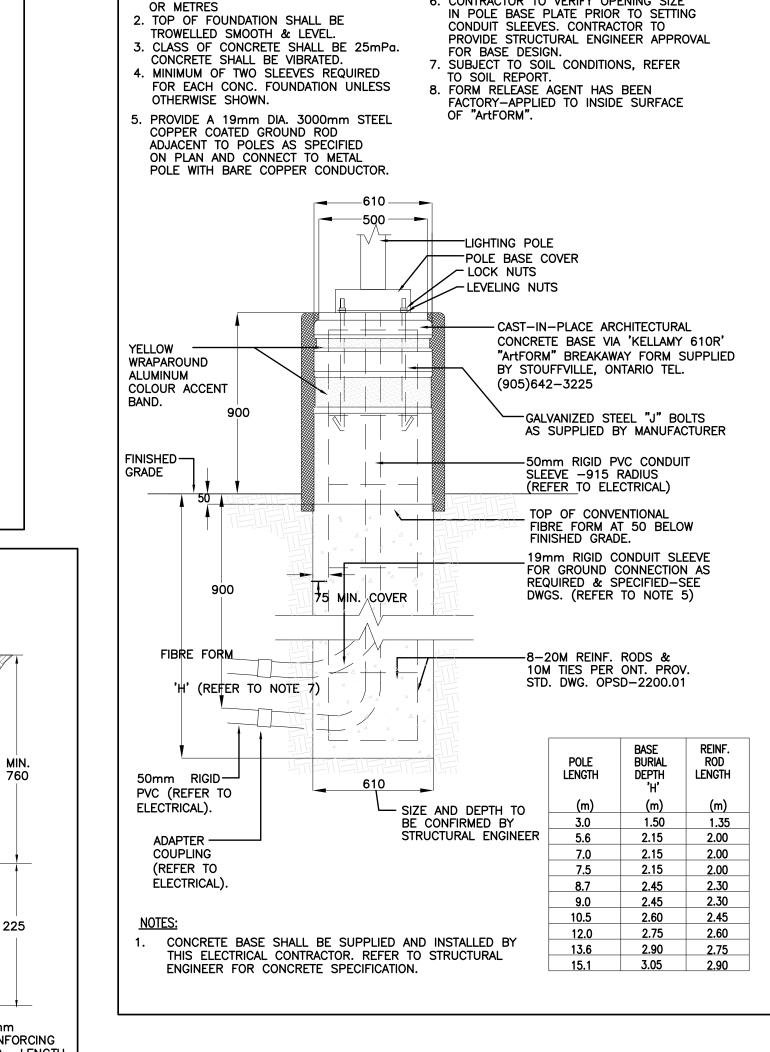
LIGHTING FIXTURE SCHEDULE					
YPE	DESCRIPTION	LAMP	MANUFACTURER		
AA'	POLE MOUNTED LED LIGHTING FIXTURE C/W 3 FIXTURES PER POLE (3@120*) EACH FIXTURE SHALL BE C/W DIE CAST ALUMINUM HOUSING MOUNTED DIRECTLY ON THE POLE WITH TYPE 5 SYMMETRICAL SQUARE DISTRIBUTION. FIXTURE SHALL BE MOUNTED ON STRAIGHT ROUND POLE WITH 30'-0" IN HEIGHT MADE WITH STEEL GALVANIZED AND COME WITH FIXED BASE WITH BASE COVER WITH MAN HOLE AT APPROXIMATELY 18" ABOVE THE BASE. FIXTURE AND POLE SHALL BE MOUNTED ON 3'-0" CONCRETE BASE PER DETAIL SHOWN ON THIS DRAWING. COLOUR TO BE SELECTED BY THE ARCHITECT.	278W LA LED (700MA) (6000°K-CW)	PHILLIPS WIDELITE CAT.# ASA-160-154K-56-UP C/W POLE, BASE AND BASE COVER OR APPROVED EQUAL		
BB'	SAME AS TYPE 'AA' EXCEPT C/W 2 FIXTURES PER POLE (180°)	278W LA LED (700MA) (6000°K-CW)	PHILLIPS WIDELITE CAT.# ASA-160-154K-56-UP C/W POLE, BASE AND BASE COVER OR APPROVED EQUAL		
BB1'	SAME AS TYPE 'AA' EXCEPT C/W 2 FIXTURES PER POLE (90')	278W LA LED (700MA) (6000°K-CW)	PHILLIPS WIDELITE CAT.# ASA-160-154K-56-UP C/W POLE, BASE AND BASE COVER OR APPROVED EQUAL		
'cc'	SAME AS TYPE 'AA' EXCEPT C/W 1 FIXTURE PER POLE VOLTAGE: 347V	278W LA LED (700MA) (6000°K-CW)	PHILLIPS WIDELITE CAT.# ASA-160-154K-46-UP C/W POLE, BASE AND BASE COVER OR APPROVED EQUAL		
'DD'	44"H METAL HALIDE BOLLARD LIGHT. COLOR OF FIXTURE SHALL BE BLACK . FIXTURE SHALL BE MOUNTED ON CONCRETE BASE AS PER DETAIL. VOLTAGE: 347V BALLAST: OUTDOOR BALLAST SUITABLE TO OPERATE 1-70W M.H. LAMP.	1-70W MH. LAMP	COOPER LIGHTING "INVUE" CAT.#VXB44-70MH-347BK.		





CONCRETE BASE FOR LUMINAIRE

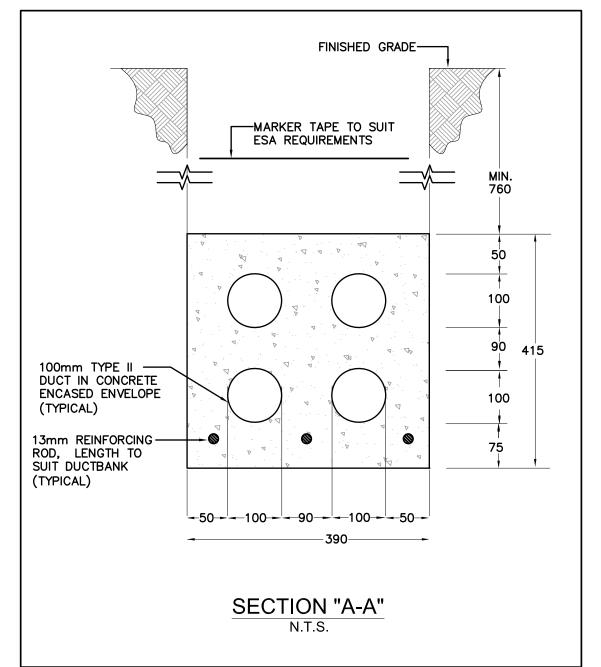
N. T. S.

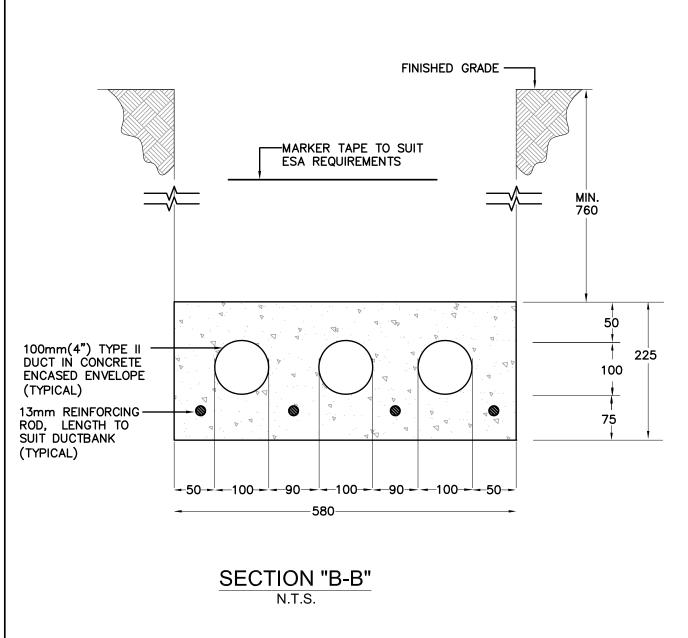
6. CONTRACTOR TO VERIFY OPENING SIZE

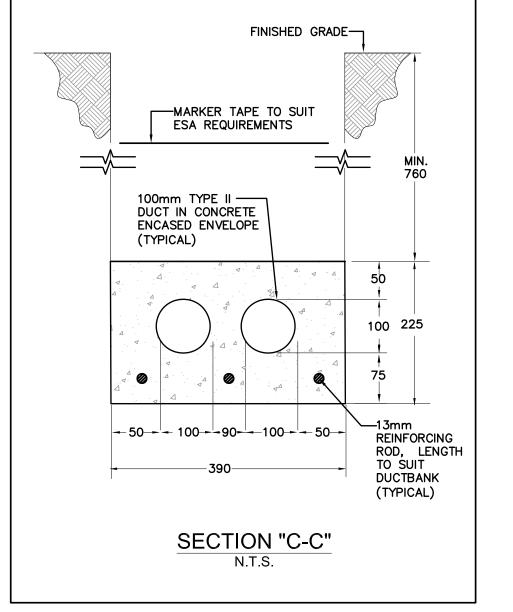
TYPE "AA"AND "CC"

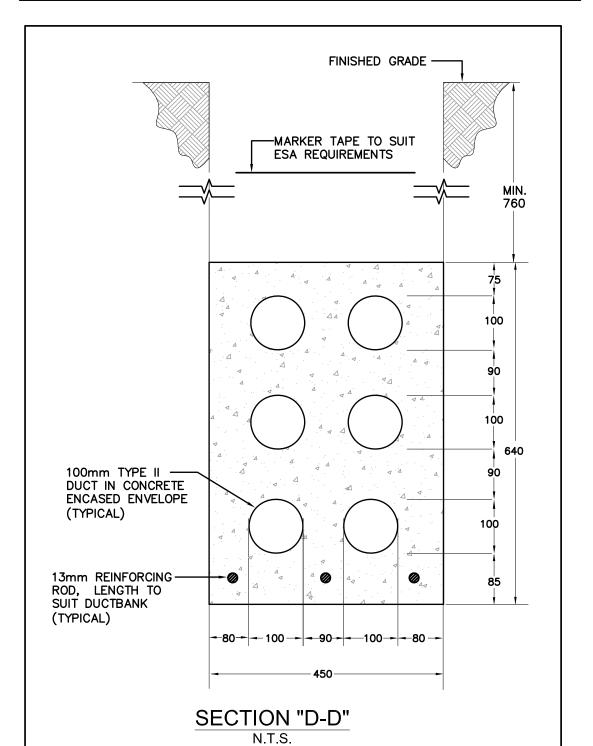
1. ALL DIMENSIONS ARE IN MILLIMETRES

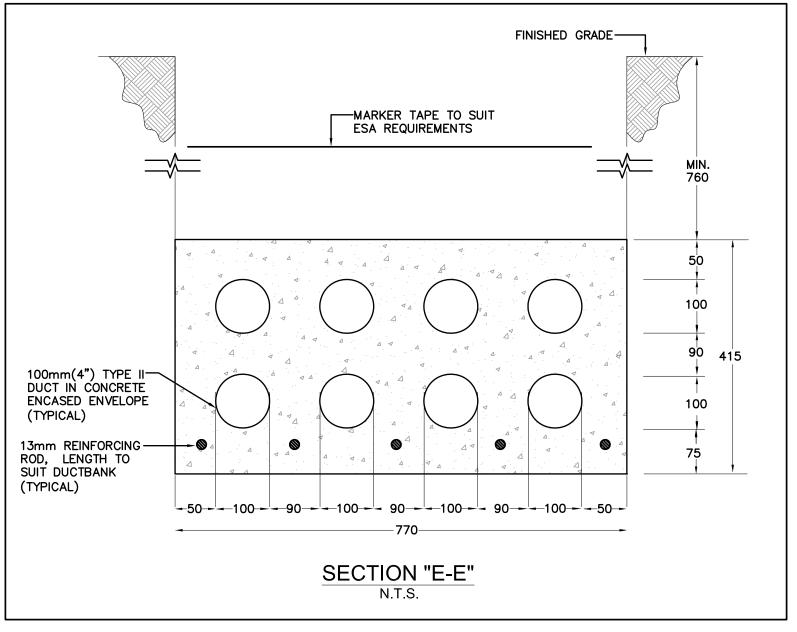
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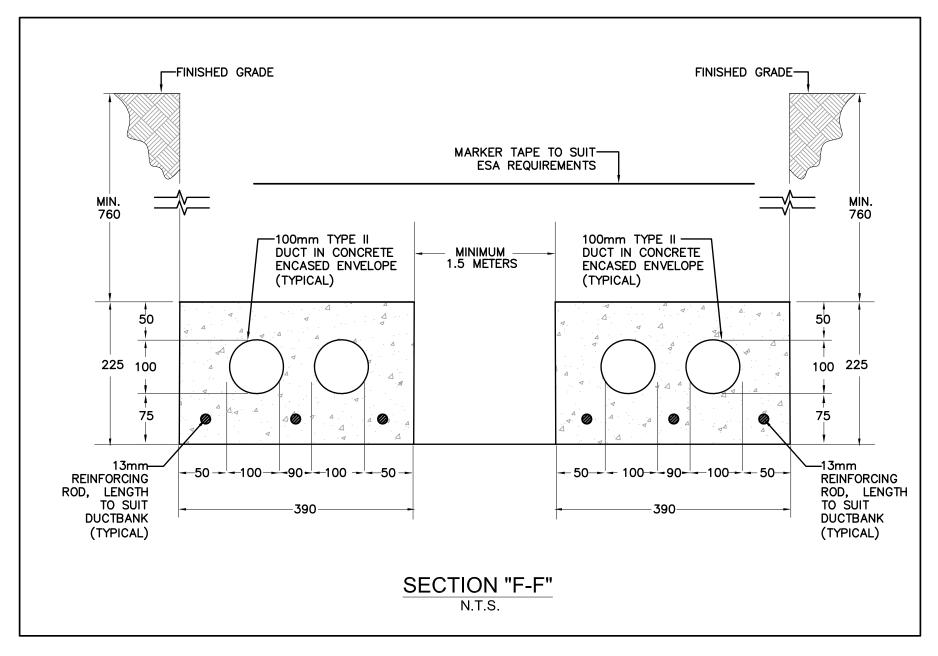












PRELIMINARY



SITE STATISTICS

OVERALL SITE:

TOTAL SITE AREA = 703,582.72 SF (16.15 ACRES) (6.53 HA.) TOTAL GR. FL. RETAIL AREA = 169,032 SF (15,703.59 SM) TOTAL 2ND FL. OFFICE AREA = 40,725 SF (3,783.47 SM)

TOTAL RETAIL PARKING REQ. @ 3.6/100 SM = 565 CARS TOTAL OFFICE PARKING REQ. @ 2.4/100 SM = 91 CARS TOTAL PARKING REQUIRED = 656 CARS TOTAL PARKING PROVIDED = 722 CARS

PHASE 1 STATS:

PHASE 1 AREA = 544,733.13 SF (12.51 ACRES) (5.07 HA.) GR. FL. RETAIL AREA = 121,487 SF (11,286.51 SM) 2ND FL. OFFICE AREA = 5,000 SF (464 SM)

TOTAL RETAIL PARKING REQUIRED @ 3.6/100 SM = 406 CARS TOTAL PARKING PROVIDED = 560 CARS

PHASE 1 BUILDING AREAS:

TOTAL	121,487 SF	** 5,000 SI
BUILDING M	3,000 SF	-
BUILDING L	6,000 SF	-
BUILDING I	9,284 SF	-
BUILDING H	11,203 SF	-
BUILDING G	5,000 SF	-
BUILDING D	6,000 SF	-
BUILDING C	15,000 SF	-
BUILDING B	6,000 SF	-
BIG BOX RETAIL STORE A	58,000 SF	**5,000 SF
	GROUND FL. RETAIL	2ND FL. OFFICE

**EXCLUDED IN OFFICE PARKING RATIO

PHASE 2 STATS:

PHASE 2 AREA = 158,909.02 SF (3.64 ACRES) (1.48 HA.) GR. FL. RETAIL AREA = 47,545 SF (4,417.07 SM) 2ND FL. OFFICE AREA = 40,725 SF (3,783.47 SM)

TOTAL RETAIL PARKING REQ. @ 3.6/100 SM = 159 CARS TOTAL OFFICE PARKING REQ. @ 2.4/100 SM = 91 CARS TOTAL PARKING REQUIRED = 250 CARS TOTAL PARKING PROVIDED = 162 CARS

TOTAL		47,545 SF	40,725 SF
BUILDING K		6,820 SF	-
BUILDING J		7,007 SF	7,007 SF
BUILDING F		11,252 SF	11,252 SF
BUILDING E		22,466 SF	22,466 SF
		GROUND FL. RETAIL	2ND FL. OFFICE
I TIAGE 2 BOIL	DINO AILAO.		

E PLAN REVISED, TRANSFORMER #5 ADDED | MAY/ SSUED TO HYDRO OTTAWA DATE REVISIONS MARK VOID ALL COPIES PREVIOUS FINAL DATE

Contractor must check and verify all dimensions on the job and report any discrepancies to the Architect before proceeding with the work.

Do not scale the drawing.

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This drawing must be read in the context of all the other drawings which constitute the document.

ELECTRICAL DETAILS

SCALE: AS SHOWN

LIMEBANK & EARL ARMSTRONG LIMEBANK ROAD & EARL ARMSTRONG ROAD

OTTAWA, ONTARIO FOR: OWNER



DRAWN BY	T.U.	PROJECT No.	40 0 4 4
CHECKED BY	T.N.		13-244
DATE	Nov 25, 2016 - 10:44am	DWG. No.	
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