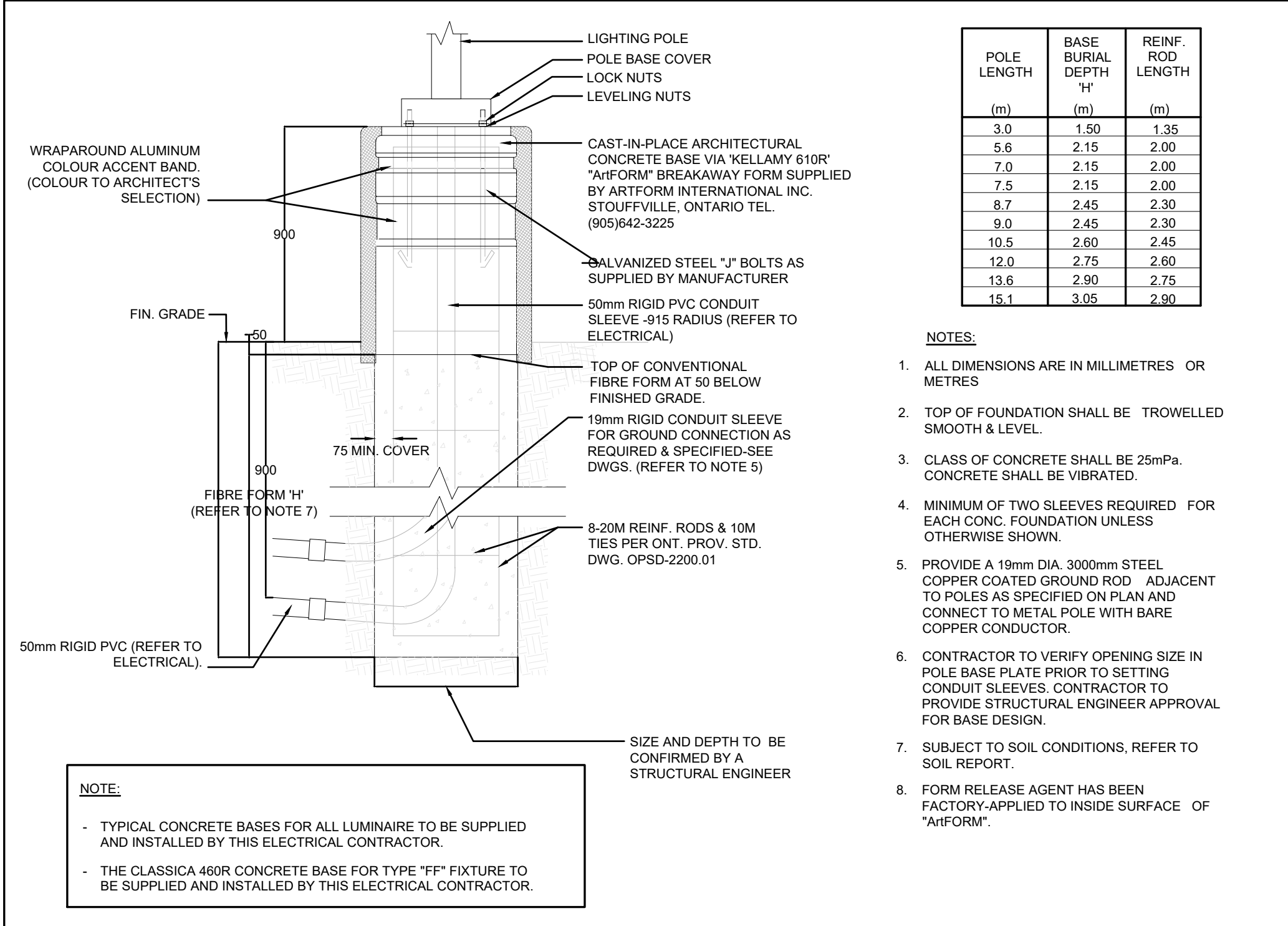
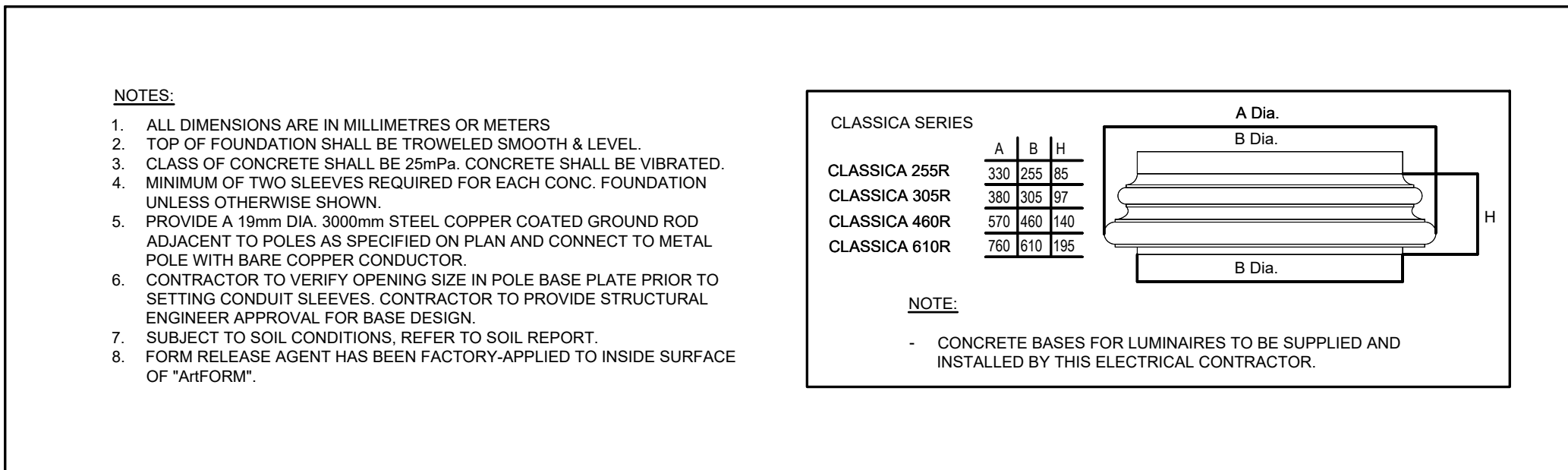


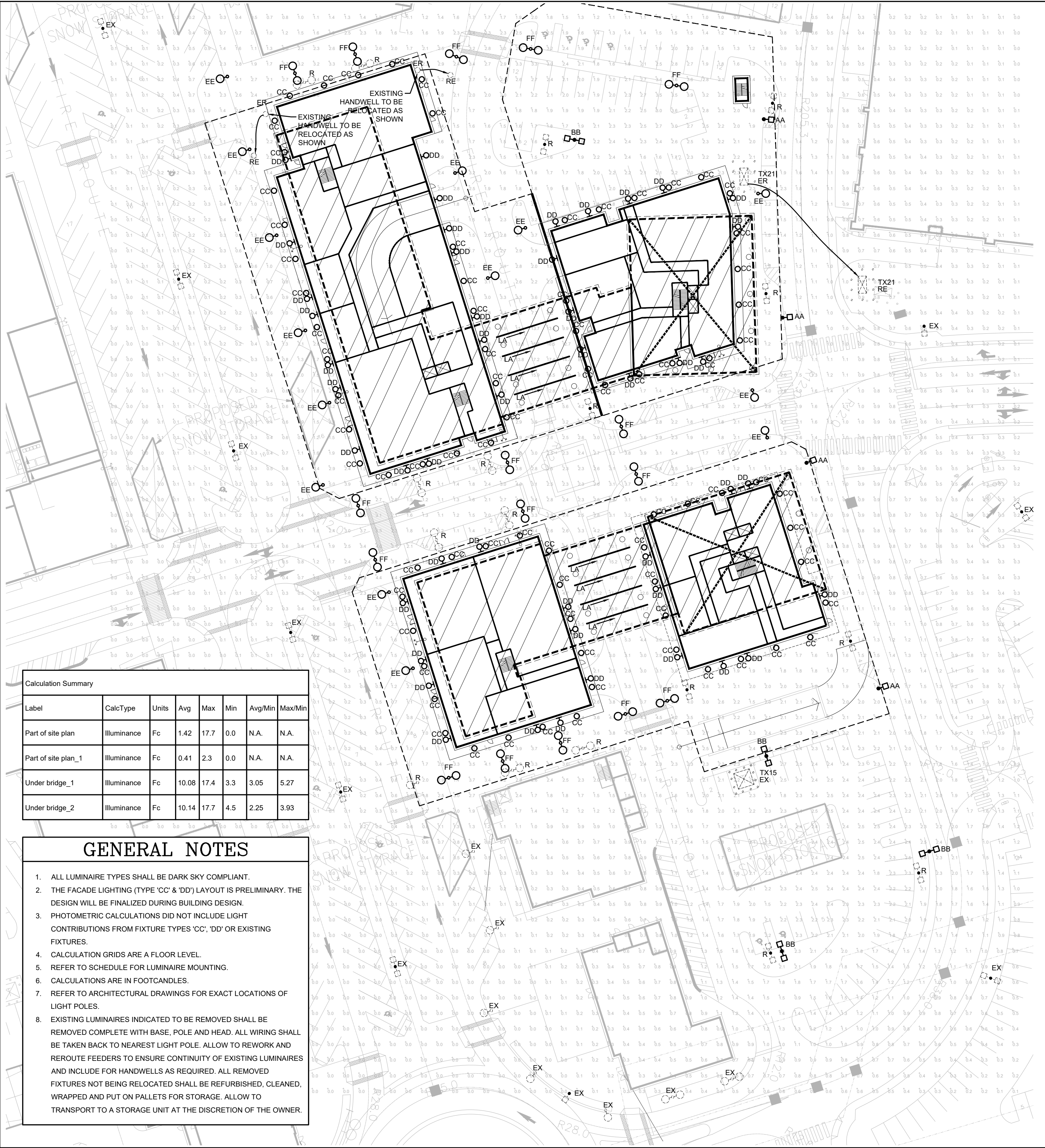


TYPICAL CONCRETE BASE FOR TYPE 'AA' & 'BB' LUMINAIRES 1
SCALE : N.T.S. E-1



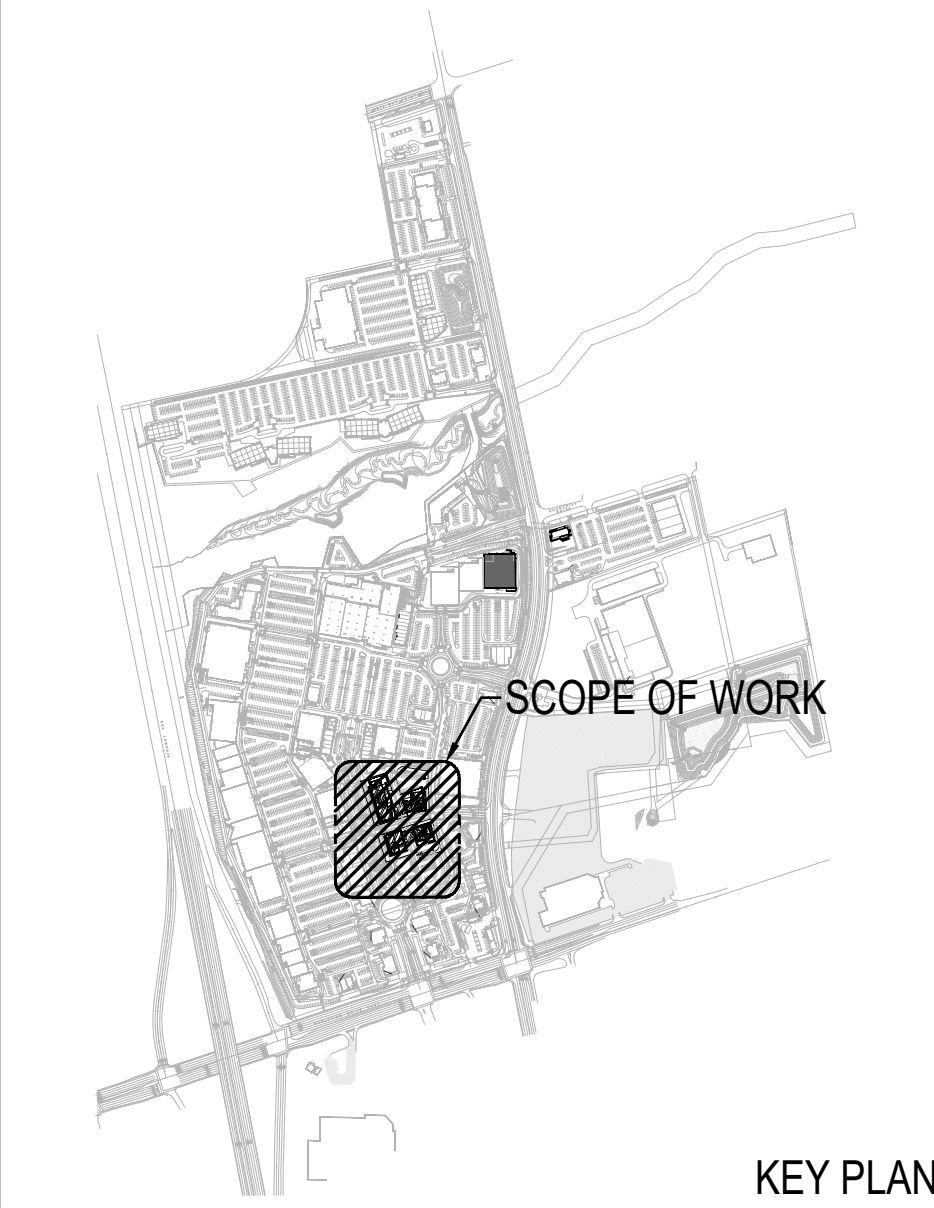
TYPICAL CONCRETE BASE FOR TYPE 'EE' & 'FF' LUMINAIRES 2
SCALE : N.T.S. E-1

LUMINAIRE SCHEDULE		
TYPE	IMAGE	DRAWING NAME
AA		SINGLE HEAD POLE MOUNTED LED CYLINDRICAL FIXTURE ON 12.2m POLE TO MATCH EXISTING METAL HALIDE FIXTURES. THIS POLE TO SIT ON A 0.8m HIGH CONCRETE BASE BY ELECTRICAL CONTRACTOR. 347V, 24,474 LUMENS, 186W, TYPE II DISTRIBUTION, 4000K. TIE FIXTURE INTO EXISTING LIGHTING CONTROL SYSTEM. FINISH TO MATCH EXISTING FIXTURES; ARCHITECT TO CONFIRM DURING SHOP DRAWING REVIEW. MANUFACTURER: GARDCO CAT#: CA22L-96L-560-NW-G3-AR1-2-347
BB		SAME AS TYPE 'AA', EXCEPT DOUBLE HEAD. PROVIDE MOUNTING ARM TO SUIT. MANUFACTURER: CAT#: CA22L-96L-560-NW-G3-AR1-2-347 C/W DOUBLE HEAD MOUNTING ARM
CC		NOMINAL 4" SQUARE RECESSED LED WET LOCATION CANOPY LUMINAIRE, FOR HIGH ABUSE AREA, GASKET UNDER FLANGE, CLEAR PRISMATIC LENS, 347V, 2,000 LUMENS, 17W, 3000K, 80 CRI. ARCHITECT TO CONFIRM TRIM COLOUR. MANUFACTURER: ATLANTIC LIGHTING CAT#: COMA-SYL20-35K-3-GS
DD		SURFACE MOUNTED CYLINDRICAL LED DOWNLIGHT, INTERNAL DRIVER, 40" REFLECTOR, IP66, WET LOCATION. 120V, 1300 LUMENS, 16W, 3500K, 83 CRI. SPREAD LENS. ARCHITECT TO CONFIRM FINISH. MANUFACTURER: ALW CAT#: KARS-N-N-D-13-83-35-40-LS-XX
EE		DECORATIVE PEDESTRIAN SCALE POLE MOUNTED LED FIXTURE. FIXTURE TO SIT ON 3.7m ROUND POLE. THIS POLE TO SIT ON A 0.3m HIGH CONCRETE BASE BY ELECTRICAL CONTRACTOR. PROVIDE 4" POST-TENSION ADAPTOR. 347V, 6,000 LUMENS, 55W, 3500K, TYPE V SQUARE DISTRIBUTION, 70 CRI. DOLPHIN GRAY COLOUR TO MATCH EXISTING FIXTURES; ARCHITECT TO CONFIRM DURING SHOP DRAWING REVIEW. MANUFACTURER: LUMENPULSE CAT#: PUR212Y-347-CSL-S60-35K-CRI-70-SS-CC-TN4, C/W ARM CAT: T-TN4-DT1-S1E-4-R-H-BRK-CC-SPL, C/W POLE: PL-S-4-AL-R-12-H-CC-WC-BRK-AB
FF		SAME AS TYPE 'EE', EXCEPT DOUBLE HEAD FIXTURE. PROVIDE DOUBLE MOUNTING ARM TO SUIT. MANUFACTURER: LUMENPULSE CAT#: PUR212Y-347-CSL-S60-35K-CRI-70-SS-CC-TN4, C/W ARM CAT: T-TN4-DT1-S2E-4-R-H-BRK-CC-SPL, C/W POLE: PL-S-4-AL-R-12-H-CC-WC-BRK-AB
LA		NOMINAL 100mm WIDE RECESSED LED LINEAR SUITABLE FOR WET LOCATION, 2500mm OR 1880mm NOMINAL LENGTH TO SUIT PLANS, CONTINUOUS RUNS, FROSTED ACRYLIC LENS, TRIM FLANGE, SUITABLE FOR 120V OPERATION, 375 LUMENS PER 300mm, 0.5W PER 300mm, 3500K. ARCHITECT TO CONFIRM FINISH. MANUFACTURER: FOCAL POINT CAT#: FMSLWL-FL-375LF-35K-1C-UNV-TF-WH-X
POLE		THE POLES ARE TAPERED ROUND 39'-0" LONG, 11GA-329mm BASE OF TOP CAP. SUITABLE FOR 100MPH WINDS AND SIZE SHALL BE AS PER MANUFACTURER INSTRUCTIONS. POLES ARE TO BE STEEL FINISHED WITH POLYESTER POWDER COAT. ALL POLES INCLUDE ANCHOR BOLTS, BASE COVER HAND HOLE, GROUNDING LUG AND TOP CAP. PROVIDE 4"x7" HAND HOLE FRAME WITH COVER AND GROUND SCREW. FINISH COLOUR FOR POLES AND FIXTURES SHALL BE DETERMINED AT THE TIME OF SHOP DRAWING REVIEW. ENSURE POLE DRILLING MATCHES THE MOUNTING HARDWARE OF THE LUMINAIRE AND CCTV CAMERA. MANUFACTURER: VALMONT. BLACK FINISH TO MATCH EXISTING POLES. ANCHOR BOLTS ARE FABRICATED FROM CARBON STEEL BAR. BOLTS HAVE AN "L" BEND ON ONE END AND ARE GALVANIZED A MINIMUM OF 12" ON THE THREADED END. ANCHOR BASE IS FABRICATED FROM STRUCTURAL QUALITY HOT ROLLED CARBON STEEL PLATE. POLE SHAFT TO HAVE HIGH FREQUENCY ELECTRIC RESISTANCE WELD. POLE TOP TENONS TO BE FABRICATED FROM STRUCTURAL QUALITY HOT ROLLED CARBON STEEL PLATE.
POLE BASE		POLE BASE BY ELECTRICAL CONTRACTOR.
LUMINAIRE SCHEDULE NOTES:		
1. THIS ELECTRICAL CONTRACTOR SHALL INSTALL AND WIRE ALL LIGHTING PRODUCTS C/W ALL ADDITIONAL MOUNTING AND SUSPENSION ACCESSORIES AS REQUIRED.		



ELECTRICAL SITE PLAN 3
SCALE : 1:500 E-1

LEGEND	
SYMBOL	DESCRIPTION
	POLE MOUNTED EXTERIOR LUMINAIRE - NUMBER OF HEADS AS SHOWN
	WALL OR CEILING MOUNTED EXTERIOR LUMINAIRE
	TRANSFORMER
	ADDITIONAL NOMENCLATURE
EX	EXISTING TO REMAIN
RE	EXISTING TO BE RELOCATED
ER	EXISTING IN RELOCATED POSITION
R	EXISTING TO BE REMOVED.



NO.	REVISIONS	DATE	BY
1	ISSUED FOR OPA & ZBA	18.04.2022	A.G.

DO NOT SCALE DRAWINGS. OBTAIN INFORMATION INVOLVING ACCURATE DIMENSIONS TO STRUCTURE FROM DIMENSIONS SHOWN ON ARCHITECTURAL AND STRUCTURAL DRAWINGS, OR BY SITE MEASUREMENTS. SITE PLAN LAYOUT TO BE OBTAINED FROM ARCHITECT OR CIVIL ENGINEER. CONSULT GENERAL CONSTRUCTION DRAWINGS AS WELL AS DETAIL DRAWINGS TO BECOME FAMILIAR WITH ALL CONDITIONS AFFECTING THE WORK, AND VERIFY SPACES IN WHICH THE WORK WILL BE INSTALLED.

LEGEND, DRAWING LIST, SCHEDULES, DETAILS & ELECTRICAL SITE PLAN PHOTOMETRICS

PROPOSED MULTI-UNIT RESIDENTIAL DEVELOPMENT
PARK PLACE BARRIE
100 MAPLEVIEW DRIVE EAST, BARRIE, ON
FOR: NORTH AMERICAN DEVELOPMENT GROUP



DESIGN BY	AG	PROJECT NO.	22-050-001
CHECKED BY	MB	DWG. NO.	E-1P
DATE	2022-01-27		
ISSUED			