

SITE B

SITE A

PROP. BOX D
2022.5 SM
25000 SF
(SPRINKLERED)

PROP. CRU-B-2a
1434.3 SM
15440 SF

PROP. PAD B
692.0 SM
7450 SF

HUNTMAR ROAD

FUTURE N/S ARTERIAL ROAD CONSTRUCTED BY CITY

LANDS OWNED BY OTHERS

HAZELDEAN ROAD

ELECTRIC SITE PLAN 1
SCALE: 1:500

NO.	BY	DATE	ISSUED
1	BK	2019-09-25	ISSUED FOR SPA
2	BK	2019-12-19	ISSUED FOR SPA

VERIFY ALL DIMENSIONS AND CONDITIONS AT THE JOB SITE. ALL DIMENSIONS ARE IN MILLIMETRES OR METRES UNLESS OTHERWISE SPECIFIED. PLANS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECT AND MUST BE RETURNED AT COMPLETION OF THE WORK OR UPON REQUEST.

THIS DRAWING MUST NOT BE USED FOR CONSTRUCTION UNLESS APPROVED AS SHOWN.

APPROVED: _____ DATE: _____

h HAMMERSCHLAG & JOFFE INC.
43 Leavelle Road, Toronto, Ontario
Canada M5E 2T6
T: (416) 444-9263
F: (416) 444-1623
E: d.joffe@hampj.com

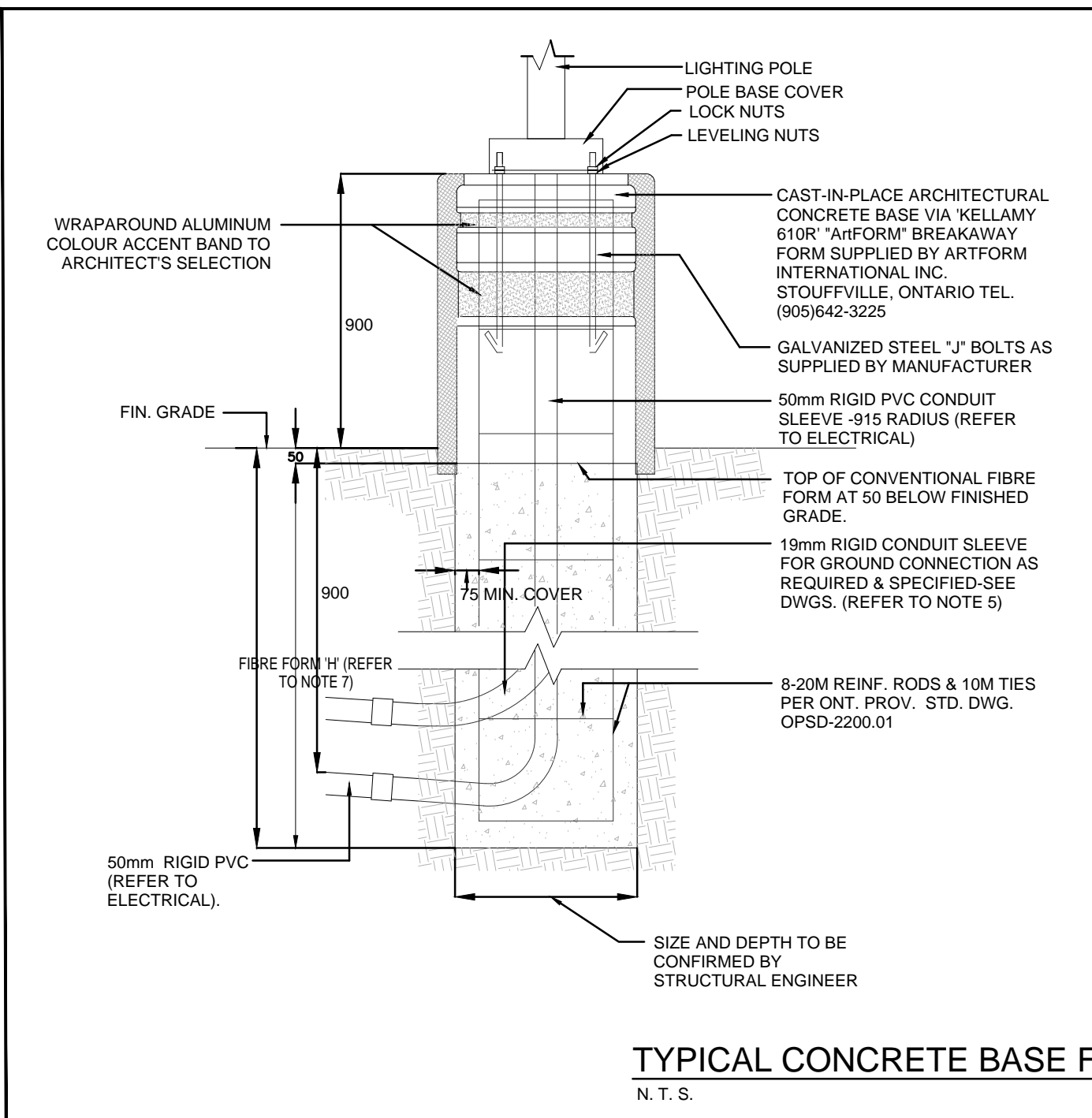
PROJECT
COMMUNITY RETAIL DEVELOPMENT
5707 HAZELDEAN ROAD
WEST KANATA, ONTARIO

DRAWING TITLE

DRWN: DN
CHECKED: BK
DATE: JAN, 2019
SCALE: 1:500
DWG. NO.: 19-000-025
ESP

X-REFS:
DRAWINGS REVISIONS: _____
LAST UPDATED: _____

LIGHT FIXTURE SCHEDULE	
TYPE	DESCRIPTION
EXISTING "BB1"	LUMINAIRE ASSEMBLY CONSISTING OF A TWO (2) 1000 WATT PULSE START METAL HALIDE LUMINAIRES WITH A TYPE V DISTRIBUTION PATTERN, 347V OUTDOOR USE BALLAST ON A DECORATIVE ARM ON A 35" SQUARE STEEL POLE WITH POLE BASE COVER ON 3" CONCRETE BASE. CUSTOM COLOUR OF FINISH OF POLE AND HEAD TO ARCHITECT'S SELECTION. LAMPS SHALL BE SUPPLIED WITH THE FIXTURE. VISIONAIRE LIGHTING CAT# 4-1AME-4-TS-1000PM-347V-60A15-VLFG-SEC-XX (PLAT GLASS)
EXISTING "CC1"	LUMINAIRE ASSEMBLY CONSISTING OF A SINGLE (1) 1000 WATT PULSE START METAL HALIDE LUMINAIRE WITH A TYPE V DISTRIBUTION PATTERN, 347V OUTDOOR USE BALLAST ON A DECORATIVE ARM ON A 35" SQUARE STEEL POLE WITH POLE BASE COVER ON 3" CONCRETE BASE. CUSTOM COLOUR OF FINISH OF POLE AND HEAD TO ARCHITECT'S SELECTION. LAMPS SHALL BE SUPPLIED WITH THE FIXTURE. VISIONAIRE LIGHTING CAT# 4-1AME-4-TS-1000PM-347V-60A15-VLFG-XX (PLAT GLASS)
EXISTING "CC2"	LUMINAIRE ASSEMBLY CONSISTING OF A SINGLE (1) 1000 WATT PULSE START METAL HALIDE LUMINAIRE WITH A TYPE II DISTRIBUTION PATTERN, 347V OUTDOOR USE BALLAST ON A DECORATIVE ARM ON A 35" SQUARE STEEL POLE WITH POLE BASE COVER ON 3" CONCRETE BASE. CUSTOM COLOUR OF FINISH OF POLE AND HEAD TO ARCHITECT'S SELECTION. LAMPS SHALL BE SUPPLIED WITH THE FIXTURE. VISIONAIRE LIGHTING CAT# 4-1AME-4-TS-1000PM-347V-60A15-VLFG-XX (PLAT GLASS)
EXISTING "CC3"	LUMINAIRE ASSEMBLY CONSISTING OF A SINGLE (1) 1000 WATT PULSE START METAL HALIDE LUMINAIRE WITH A SPLIT LIGHT DISTRIBUTION PATTERN, 347V OUTDOOR USE BALLAST ON A DECORATIVE ARM ON A 35" SQUARE STEEL POLE WITH POLE BASE COVER ON 3" CONCRETE BASE. CUSTOM COLOUR OF FINISH OF POLE AND HEAD TO ARCHITECT'S SELECTION. LAMPS SHALL BE SUPPLIED WITH THE FIXTURE. VISIONAIRE LIGHTING CAT# 4-1AME-4-TS-1000PM-347V-60A15-VLFG-XX (PLAT GLASS)
EXISTING "FF"	A POST TOP LUMINAIRE ASSEMBLY CONSISTING OF A ONE (1) 100 WATT METAL HALIDE LUMINAIRE WITH A TYPE V DISTRIBUTION PATTERN, 347V OUTDOOR USE BALLAST. FIXTURE SHALL BE ON A 4" ROUND STRAIGHT ALUMINAIRE WITH POLE BASE COVER ON 3" CONCRETE BASE. CUSTOM COLOUR OF FINISH OF POLE AND HEAD TO ARCHITECT'S SELECTION. LAMPS SHALL BE SUPPLIED WITH THE FIXTURE. SELUX CAT# GQ1-MC-1407-XX-347 POLE CAT# A35-14-BC1-PCT-XX
EXISTING "GG"	DECORATIVE LED WALLPACK FIXTURE WITH FULL CUT-OFF, 40W LED CW INTEGRAL DRIVER SUITABLE FOR 347V OPERATION. FIXTURE SHALL BE MOUNTED AT 15'-0" AFF. ECLIPSE LIGHTING CAT# LV-44-LED-347-60A



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES OR METRES UNLESS OTHERWISE SPECIFIED.
- TOP OF FOUNDATION SHALL BE TROWELLED SMOOTH & LEVEL.
- CLASS OF CONCRETE SHALL BE 25MPa.
- CONCRETE SHALL BE VIBRATED. MINIMUM OF TWO LAYERS REQUIRED FOR EACH CONC. FOUNDATION UNLESS OTHERWISE SHOWN.
- PROVIDE A 10mm DIA. 300mm STEEL COPPER COATED GROUND ROD ADJACENT TO POLES AS SPECIFIED ON PLAN AND CONNECT TO METAL POLE WITH BARE COPPER CONDUCTOR.
- CONTRACTOR TO VERIFY OPENING SIZE IN POLE BASE PLATE PRIOR TO SETTING CONDUIT SLEEVES. CONTRACTOR TO PROVIDE STRUCTURAL ENGINEER APPROVAL FOR BASE DESIGN.
- SUBJECT TO SOIL CONDITIONS, REFER TO SOIL REPORT.
- FORM RELEASE AGENT HAS BEEN FACTORY APPLIED TO INSIDE SURFACE OF 'AIRFORM'.

POLE LENGTH (m)	BASE RIBBED DEPTH (m)	REIN. ROD LENGTH (m)
3.0	1.50	1.36
3.6	2.15	2.00
4.2	2.45	2.30
4.8	2.65	2.50
5.4	2.80	2.65
6.0	2.95	2.75
6.6	3.05	2.80

NOTE:
CONCRETE BASE FOR LUMINAIRES TO BE SUPPLIED AND INSTALLED BY THIS ELECTRICAL CONTRACTOR.