



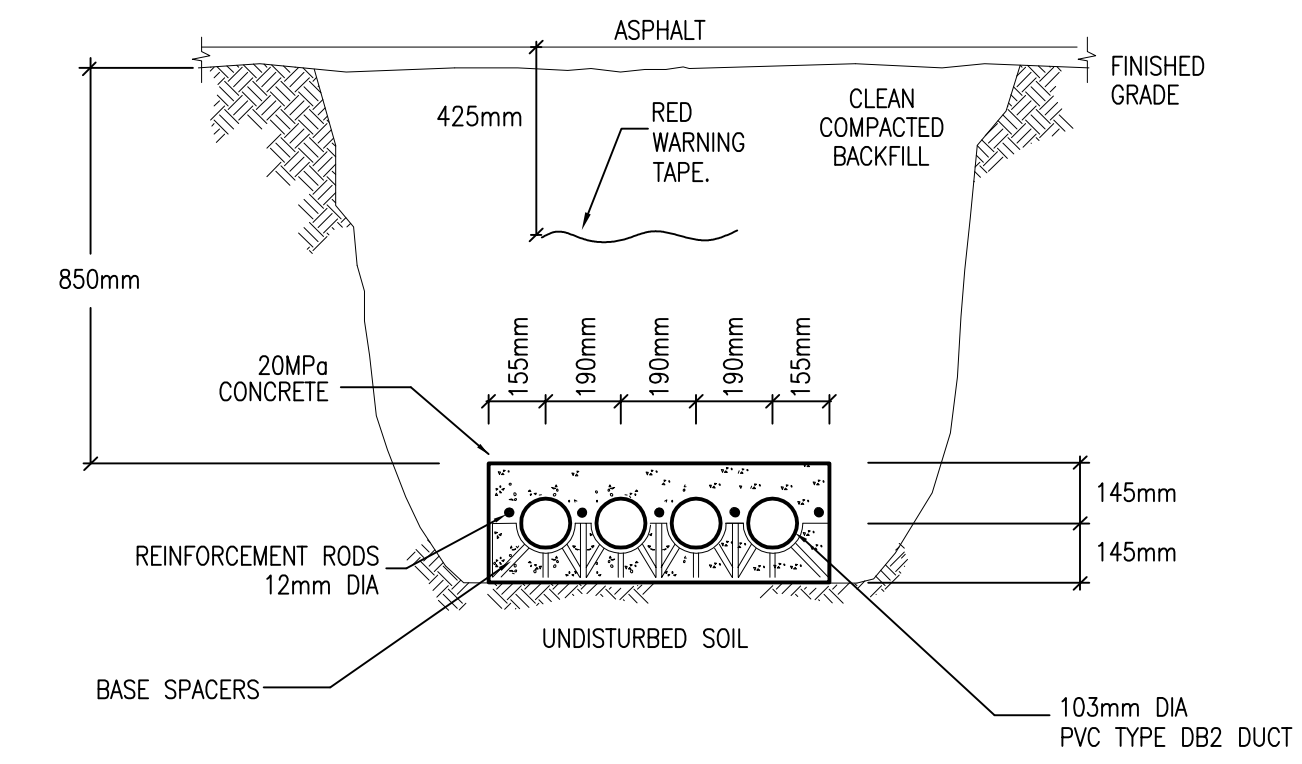


SITE PLAN LIGHTING FIXTURE SCHEDULE							
TYPE	DESCRIPTION	LAMPS	LED DRIVER	DIMMING RANGE	VOLT	MOUNTING	REMARKS
4-AA5	POLE MOUNTED FIXTURE EQUAL TO EATON "GLEON" SERIES	4-50W LED	0-10V	10-100%	347	SQUARE ALUMINUM POLE 10.7m ABOVE GRADE	= 6697 LUMENS, 4000K, 70 CRI, TYPE SMO DISTRIBUTION = FULL CUT-OFF = FACTORY INSTALLED DIMMING OCCUPANCY SENSOR = BLACK MOUNTING HT. INCLUDES HT. OF BASE
1-AA3	POLE MOUNTED FIXTURE EQUAL TO EATON "GLEON" SERIES	1-34W LED	0-10V	10-100%	347	SQUARE ALUMINUM POLE 3.657m ABOVE GRADE	= 4201 LUMENS, 4000K, 70 CRI, TYPE T3R DISTRIBUTION = 600mA DRIVER, FULL CUT-OFF = FACTORY INSTALLED DIMMING OCCUPANCY SENSOR = BLACK MOUNTING HT. INCLUDES HT. OF BASE
2-AA2	POLE MOUNTED FIXTURE EQUAL TO EATON "GLEON" SERIES	2-50W LED	0-10V	10-100%	347	SQUARE ALUMINUM POLE 10.7m ABOVE GRADE	= 6697 LUMENS, 4000K, 70 CRI, TYPE S3.2 DISTRIBUTION = FULL CUT-OFF = FACTORY INSTALLED DIMMING OCCUPANCY SENSOR = BLACK MOUNTING HT. INCLUDES HT. OF BASE
1-AA2	POLE MOUNTED FIXTURE EQUAL TO EATON "GLEON" SERIES	1-113W LED	0-10V	10-100%	347	SQUARE ALUMINUM POLE 10.7m ABOVE GRADE	= 12205 LUMENS, 4000K, 70 CRI, TYPE S3.2 DISTRIBUTION = FULL CUT-OFF = FACTORY INSTALLED DIMMING OCCUPANCY SENSOR = BLACK MOUNTING HT. INCLUDES HT. OF BASE
1-AA	POLE MOUNTED FIXTURE EQUAL TO EATON "GLEON" SERIES	1-59W LED	0-10V	10-100%	347	SQUARE ALUMINUM POLE 10.7m ABOVE GRADE	= 5604 LUMENS, 4000K, 70 CRI, TYPE S1R DISTRIBUTION = FULL CUT-OFF, SIDE LIGHT ELIMINATOR = FACTORY INSTALLED DIMMING OCCUPANCY SENSOR = BLACK MOUNTING HT. INCLUDES HT. OF BASE
BB	BUILDING MOUNTED FIXTURE EQUAL TO COOPER "IT" SERIES	34W LED	0-10V	10-100%	347	SURFACE WALL MOUNTED	= 4204 LUMENS, 4000K, 70 CRI, TYPE T2 DISTRIBUTION = 600mA DRIVER = FULL CUT-OFF, BLACK FINISH
CC	CANOPY LIGHT FIXTURE EQUAL TO COOPER "IT" SERIES	28W LED	0-10V	10-100%	347	SURFACE	= 3520 LUMENS, 4000K, 80 CRI = C RATED HOUSING, PPS RATED BELOW FINISHED CEILING = FACTORY INSTALLED DIMMING OCCUPANCY SENSOR = BLACK FINISH
DD	150mm DOWNLIGHT FIXTURE EQUAL TO EATON "HMO" SERIES	10.1W LED	0-10V	1-100%	347	RECESSED	= 1000 LUMENS, 4000K, 80 CRI = C RATED HOUSING, PPS RATED BELOW FINISHED CEILING = FACTORY INSTALLED 347-120V STEPDOWN TRANSFORMER = MEDIUM BEAM ANGLE, WHITE FINISH

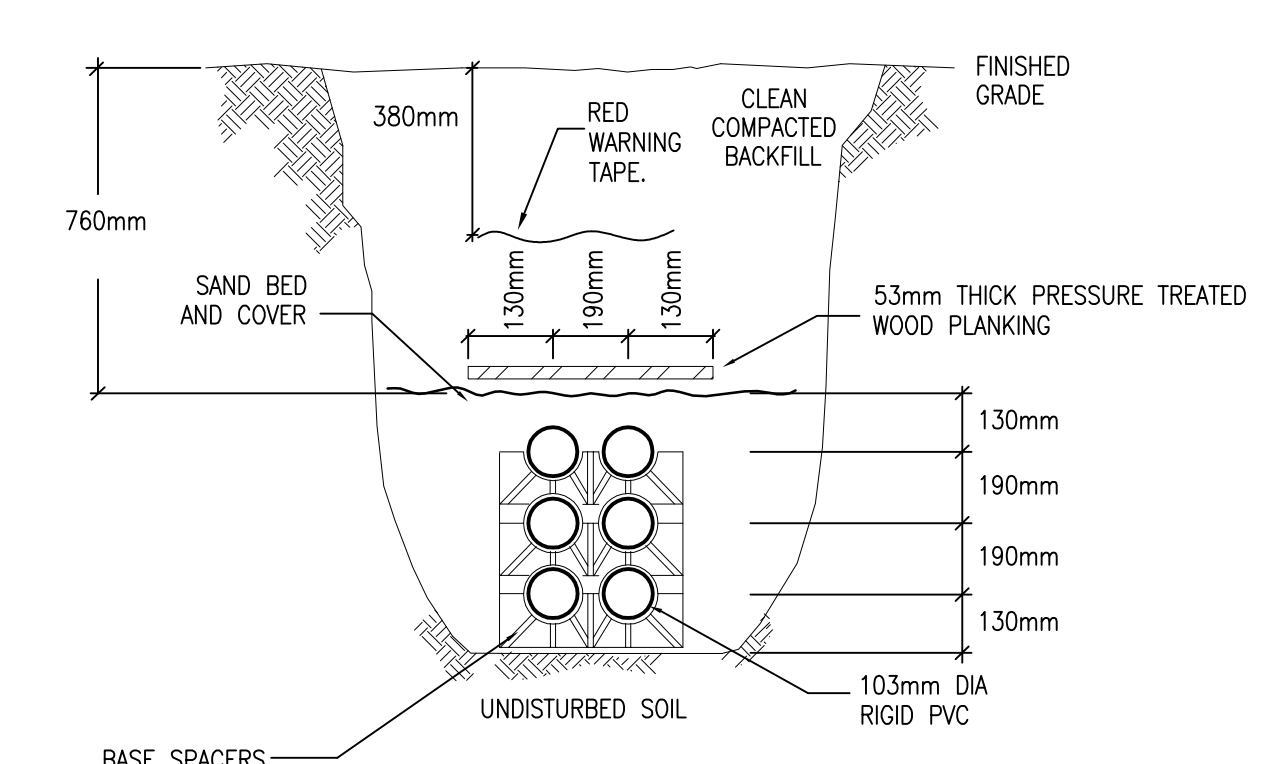
NOTE:  
PROVIDE HAND-HELD WIRELESS CONFIGURATION REMOTE FOR SUCCESSFUL IMPLEMENTATION OF PROGRAMMING, A MINIMUM OF TWO (2) HAND-HELD REMOTES ARE REQUIRED.

**STATISTICS**

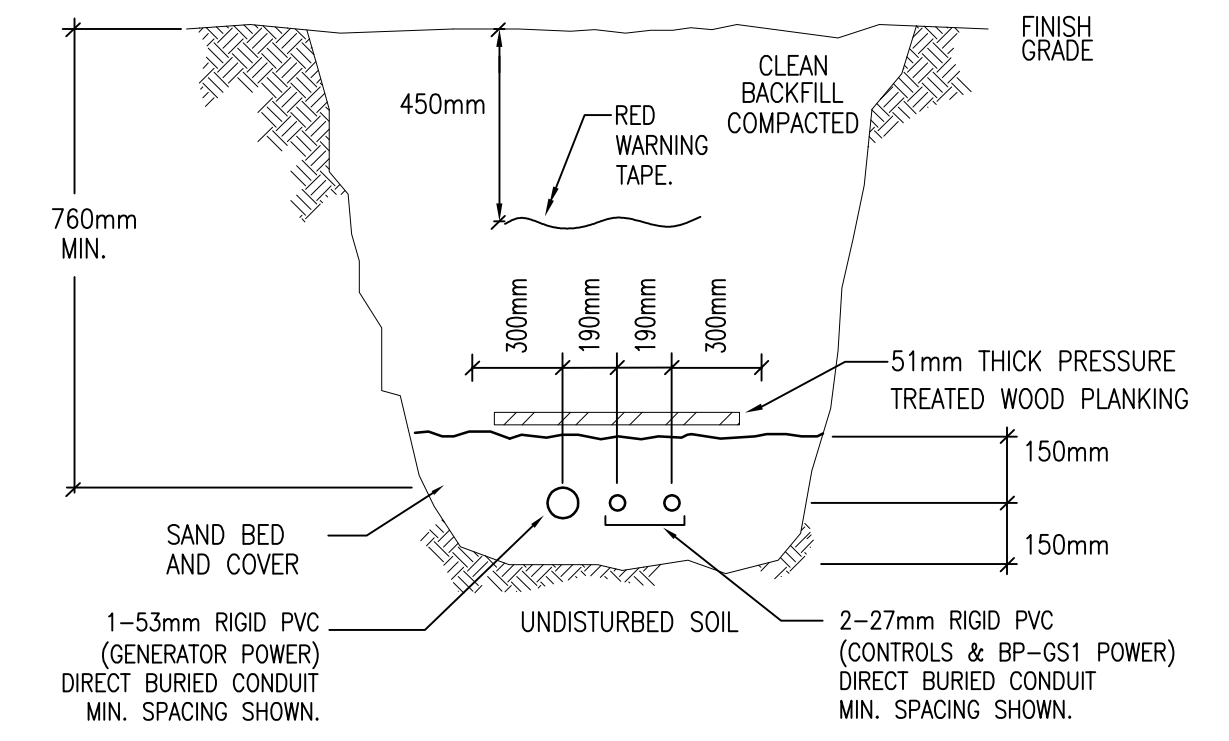
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Landscaped Garden	+	1.9 fc	6.0 fc	0.5 fc	12.0:1	3.8:1
Main Entrance	+	1.8 fc	9.4 fc	0.0 fc	N / A	N / A
Parking Lot	+	1.4 fc	13.2 fc	0.1 fc	132.0:1	14.0:1
Pathway	+	1.8 fc	6.2 fc	0.0 fc	N / A	N / A
Property Line	+	0.0 fc	0.5 fc	0.0 fc	N / A	N / A
Rear Entrance	+	3.8 fc	9.4 fc	1.3 fc	7.2:1	2.9:1
Covered Bike Parking	+	2.3 fc	4.8 fc	1.2 fc	4.0:1	1.9:1



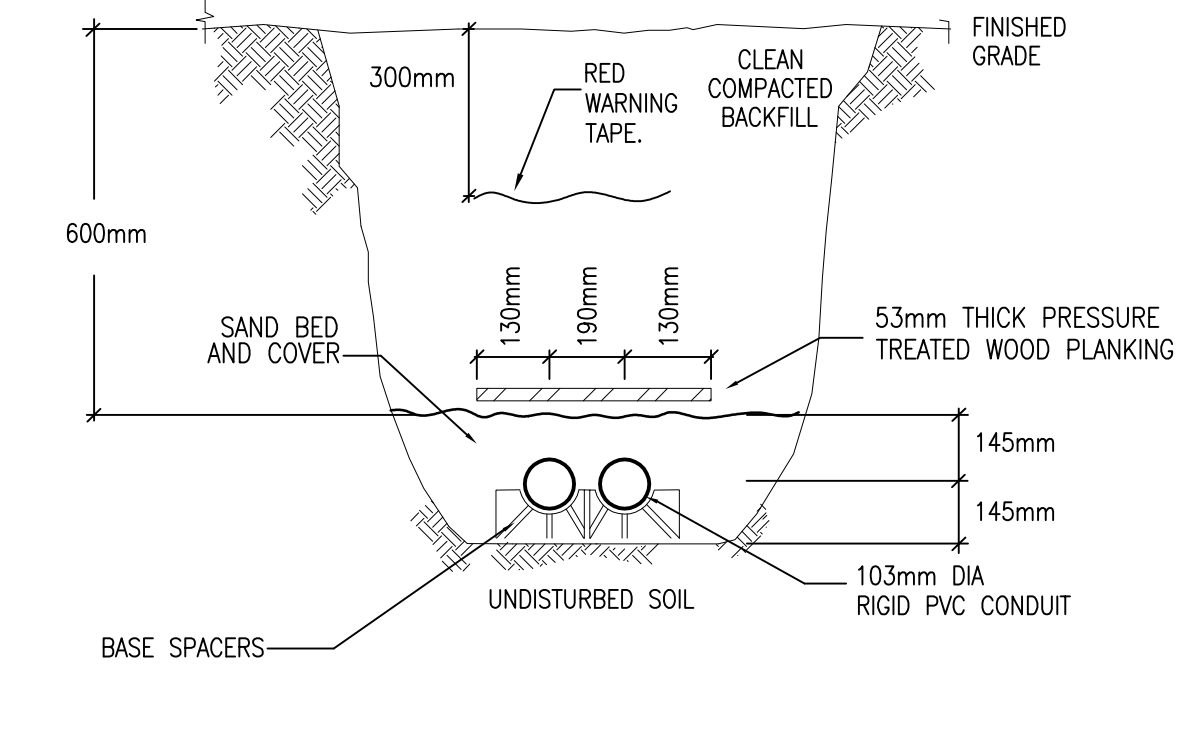
1 TRENCH DETAIL - PRIMARY 4 CELL  
SP-E02 CONCRETE ENCASED  
N.T.S.



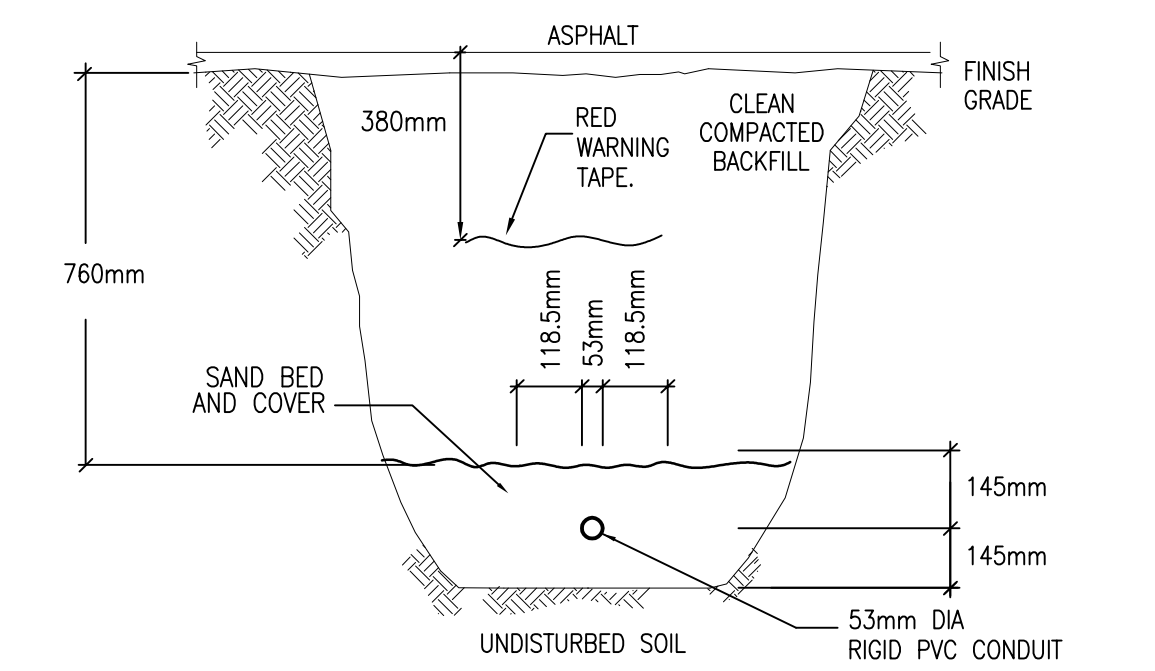
2 TRENCH DETAIL - SECONDARY 6 CELL  
SP-E02 DIRECT BURIED  
N.T.S.



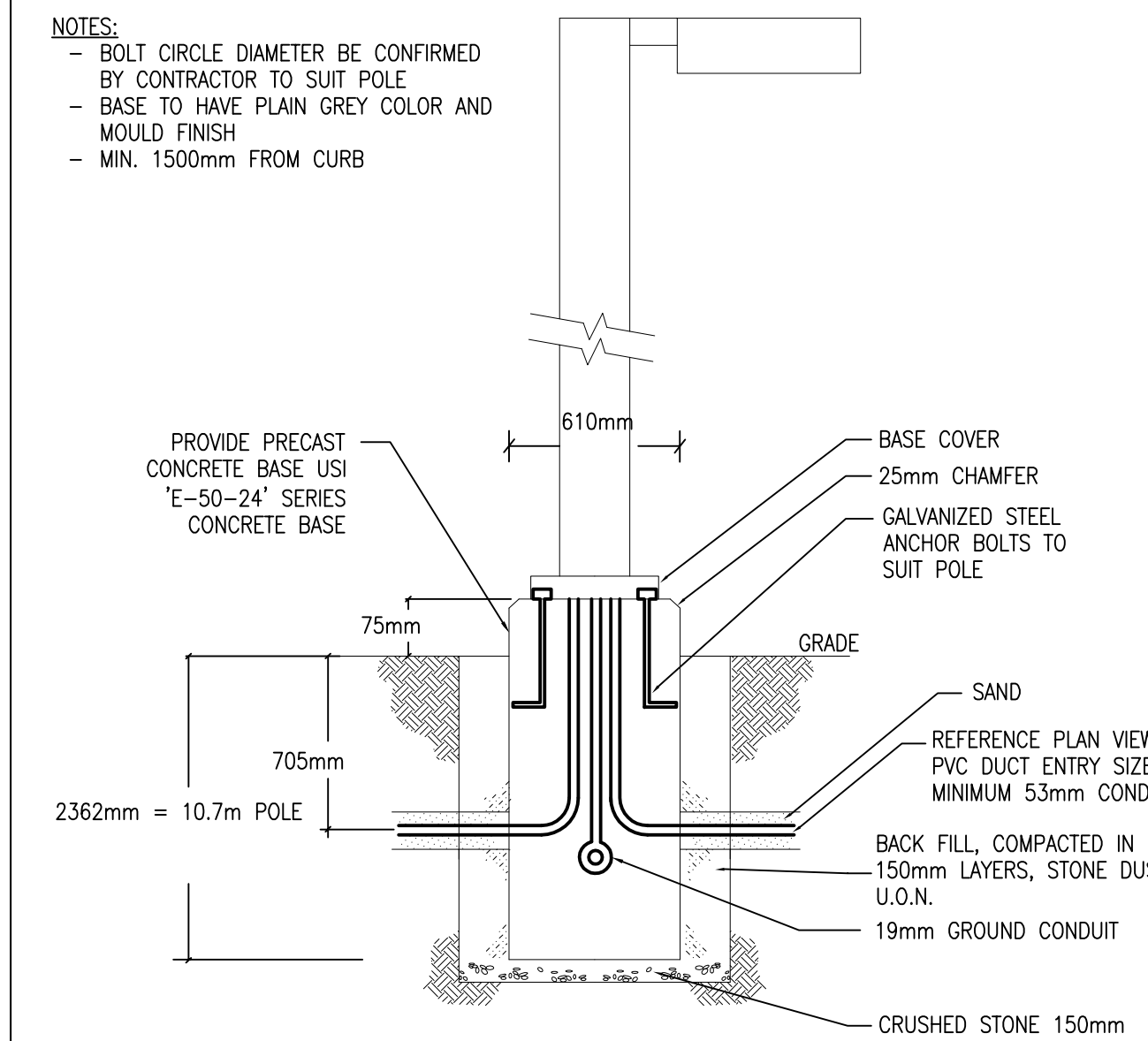
3 GENERATOR TRENCH DETAIL  
SP-E02 DIRECT BURIED  
N.T.S.



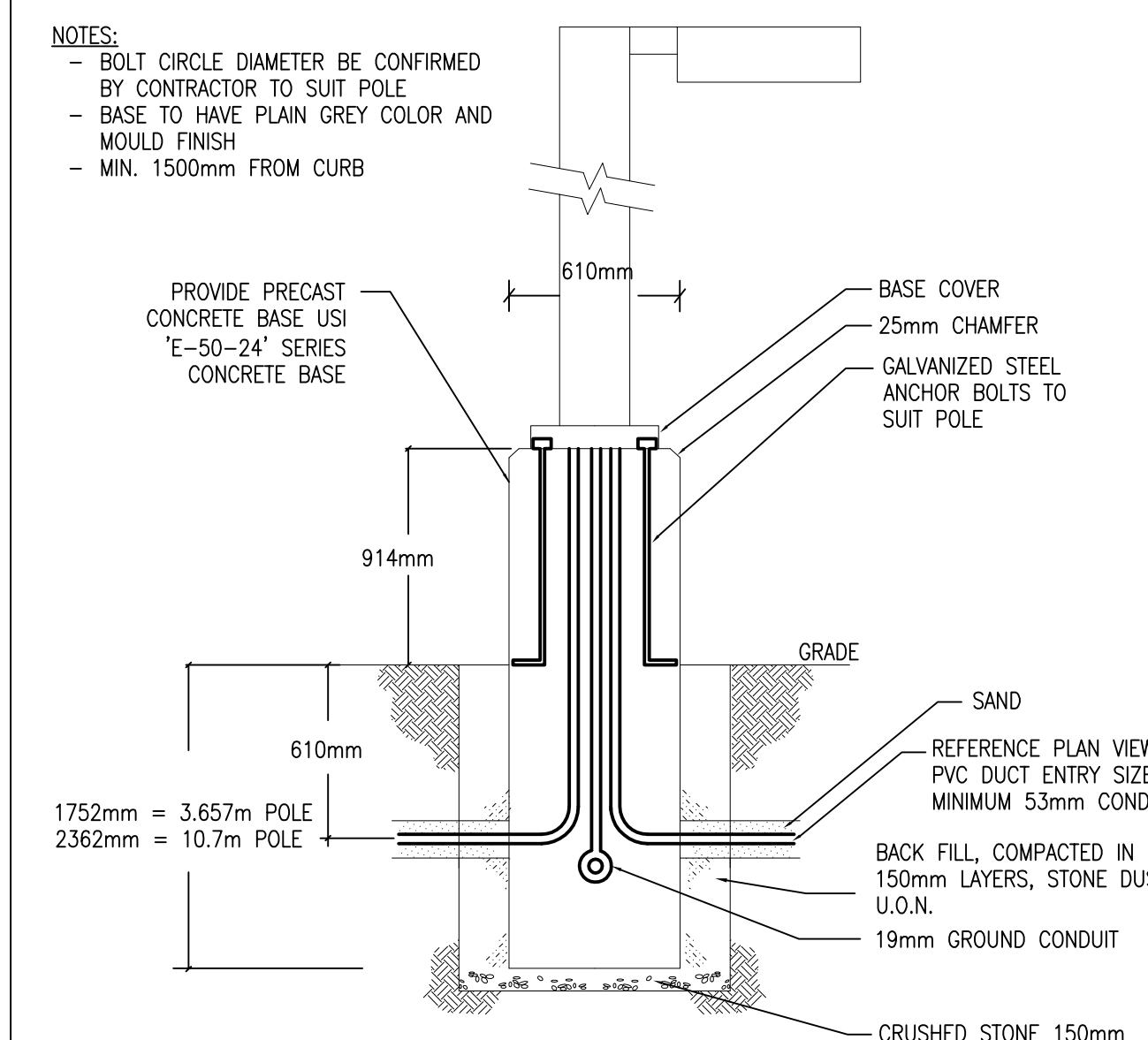
4 TRENCH DETAIL - COMMUNICATION 2 CELL  
SP-E02 DIRECT BURIED  
N.T.S.



5 DIRECT BURIED CONDUIT FOR EXTERIOR  
SP-E02 LIGHTING STANDARDS OR POWER  
N.T.S.



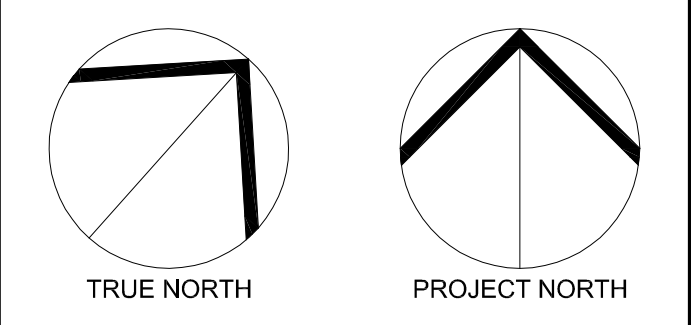
6 MOUNTING OF LAMP POST BASE  
SP-E02 CURBED AREAS  
N.T.S.



7 MOUNTING OF LAMP POST BASE  
SP-E02 PARKING LOT AREAS (NO CURBS)  
N.T.S.

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REVISION No.	DESCRIPTION	DATE
2.	SITE PLAN CONTROL, RESUBMISSION	SEP 15/19
1.	ISSUED FOR SITE PLAN APPLICATION	JUL 05/19

PROJECT:  
KINAXIS OFFICE BUILDING  
8700 CAMPEAU DRIVE  
KANATA, ONT.

DATE: JUNE 2019  
DESIGNED BY: M.O.  
DRAWN BY: M.O.  
CHECKED BY: G.O.M.  
SCALE: N.T.S.

No. DWGS: 2  
PROJECT No.: 19147  
DRAWING No.: SP-E02

#17988

D07-12-19-0122