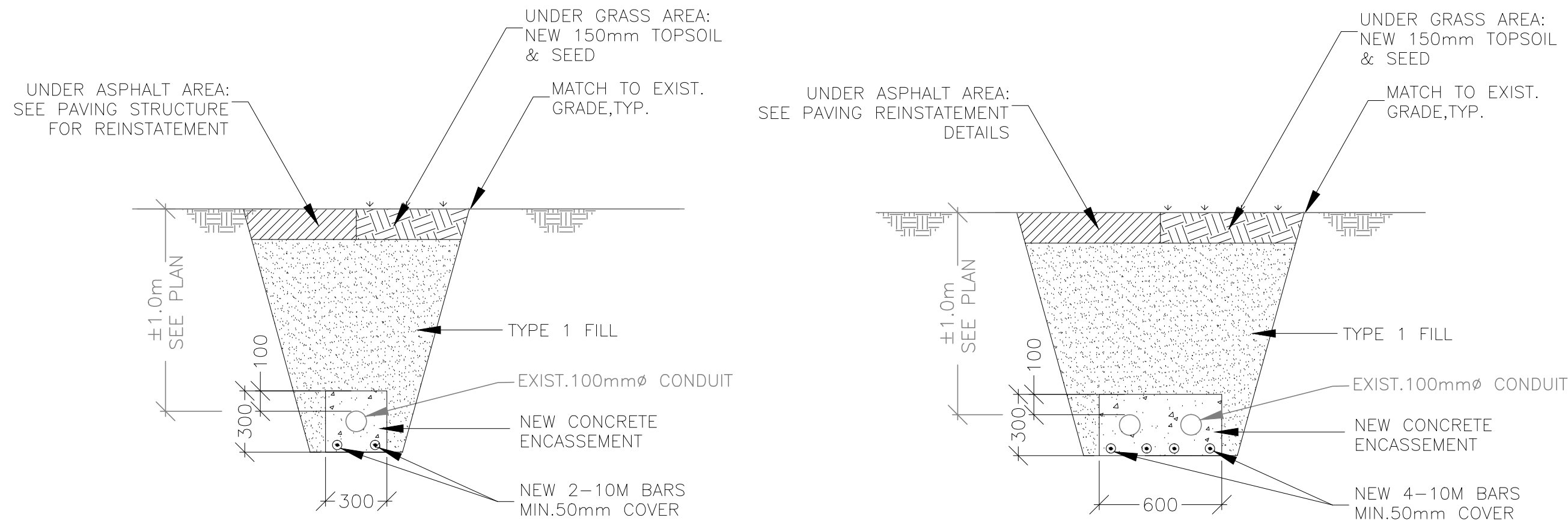


DETAIL 1/2 - ENCASEMENT DETAIL EXISTING DUCT
SCALE 1:25

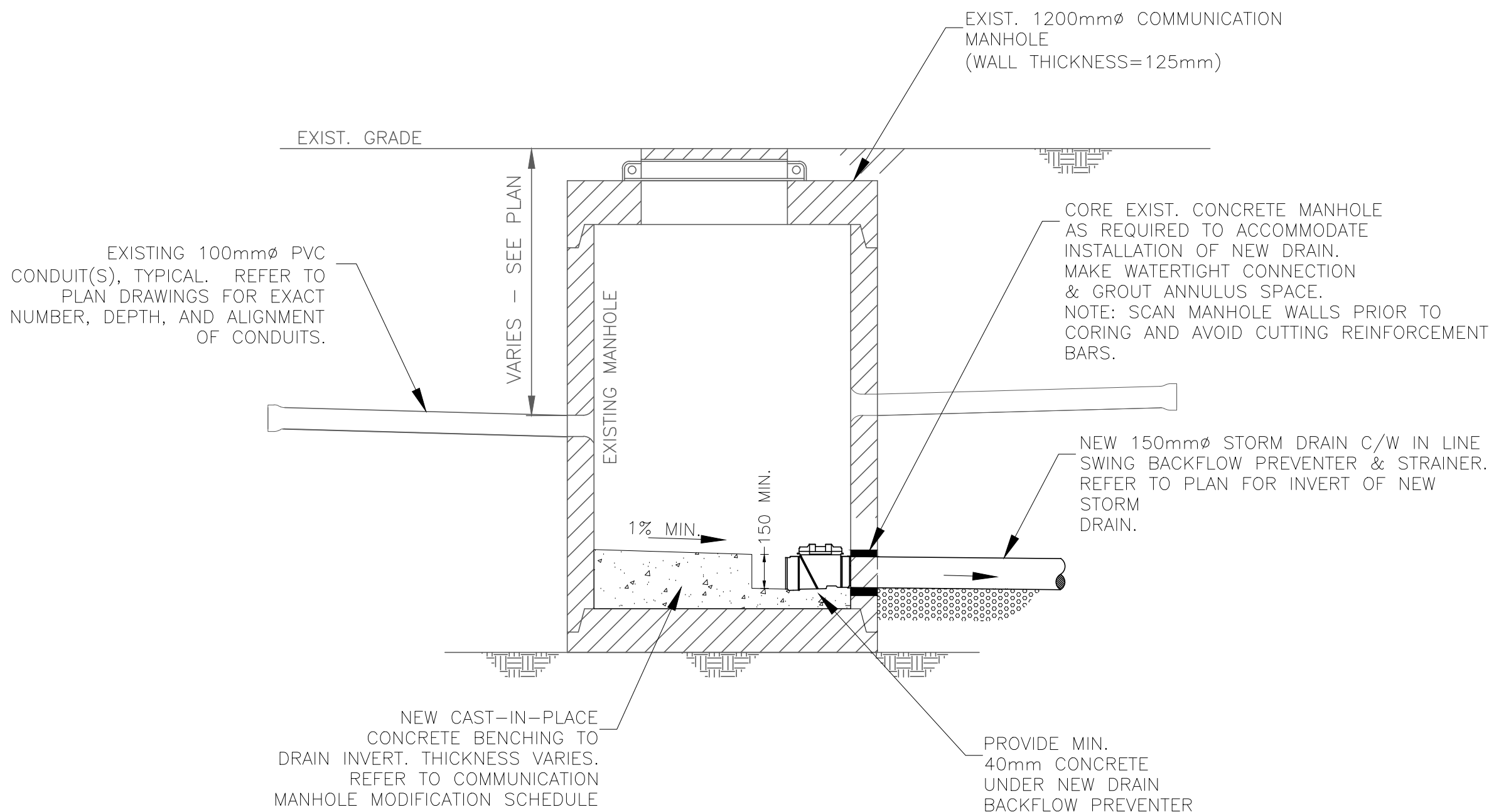


DETAIL 1 - ENCASEMENT DETAIL EXISTING DUCT
(SECTION A-A)
SCALE 1:25

DETAIL 2 - ENCASEMENT DETAIL EXISTING DUCT
(SECTION A-A)
SCALE 1:25

EXISTING FIBRE OPTIC MAINTENANCE HOLE MODIFICATION SCHEDULE			
EXISTING FIBRE OPTIC MAINTENANCE HOLE	EXISTING BOTTOM OF MANHOLE (m) (FINISHED FLOOR)	NEW DRAIN INVERT ELEVATION (m)	NEW SUMP
FOMHCY1	82.80	82.85	See Detail A
FOMHCY2	79.49	79.54	See Detail A
FOMHCY3	81.89	81.94	See Detail A
FOMH3	81.11	81.16	See Detail A
FOMH4	80.82	80.87	See Detail A
FOMH5	81.37	81.42	See Detail A
FOMH6	81.30	81.97	N/A
FOMH7	80.77	80.82	See Detail A
FOMH8	79.15	79.20	See Detail A
FOMH9	77.36	77.41	See Detail A
FOMH10	71.79	72.54	N/A
FOMH12	80.02	81.02	N/A
FOMH13	79.93	80.90	N/A
FOMH14	80.12	80.95	N/A
FOMH15	80.40	80.84	N/A
FOMH16	80.40	80.80	N/A
FOMH17	83.48	83.85	N/A
FOMH18	81.44	81.49	See Detail A
FOMH19	81.36	81.41	See Detail A
FOMH20	83.40	83.45	See Detail A
FOMH21	83.92	83.97	See Detail A
FOMH22	81.85	81.95	See Detail A
FOMH23	83.71	83.98	See Detail A
FOMH24	83.88	83.93	See Detail A
FOMH25	83.96	84.16	N/A
FOMH26	82.61	83.77	N/A
FOMH28	82.07	82.12	See Detail A
FOMH30	77.29	77.34	See Detail A
FOMH31	78.85	79.39	N/A
FOMH32	80.07	80.12	See Detail A
FOMH33	78.95	79.00	See Detail A
FOMH34	78.42	78.47	See Detail A
FOMH36	77.07	77.12	See Detail A
FOMH37	76.55	76.60	See Detail A
FOMH38	76.24	76.29	See Detail A

STORM MANHOLE STRUCTURE TABLE								
STRUCTURE NUMBER	NORTHING	EASTING	TOP OF GRATE	OUTLET INVERT	INLET INVERTS	SUMP	STRUCTURE TYPE	GRATE TYPE
DMH-1	5028098.268	366343.280	82.20	80.71 - 300mm Ø	80.73 - 150mm Ø 80.91 - 150mm Ø	80.41	OPSD-701.010	OPSD-401.010 "TYPE B"
DMH-2	5028119.473	366380.256	82.55	80.63 - 300mm Ø	80.65 - 300mm Ø 80.80 - 150mm Ø	80.33	OPSD-701.010	OPSD-401.010 "TYPE B"
DMH-3	5028105.400	366389.790	82.76	80.58 - 300mm Ø	80.60 - 300mm Ø 80.68 - 150mm Ø	80.28	OPSD-701.010	OPSD-401.010 "TYPE B"
DMH-4	5027879.257	366492.797	84.25	82.00 - 200mm Ø	82.07 - 150mm Ø 82.53 - 150mm Ø	81.70	OPSD-701.010	OPSD-401.010 "TYPE B"
DMH-5	5027578.899	366595.966	82.30	79.38 - 300mm Ø	79.40 - 150mm Ø 80.08 - 150mm Ø	79.08	OPSD-701.010	OPSD-401.010 "TYPE B"
DMH-6	5027601.568	366633.826	81.15	78.93 - 300mm Ø	79.16 - 300mm Ø 78.95 - 150mm Ø	78.63	OPSD-701.010	OPSD-401.010 "TYPE B"
DMH-7	5028465.820	366420.963	80.62	78.35 - 200mm Ø	78.85 - 150mm Ø	78.05	OPSD-701.010	OPSD-401.010 "TYPE B"

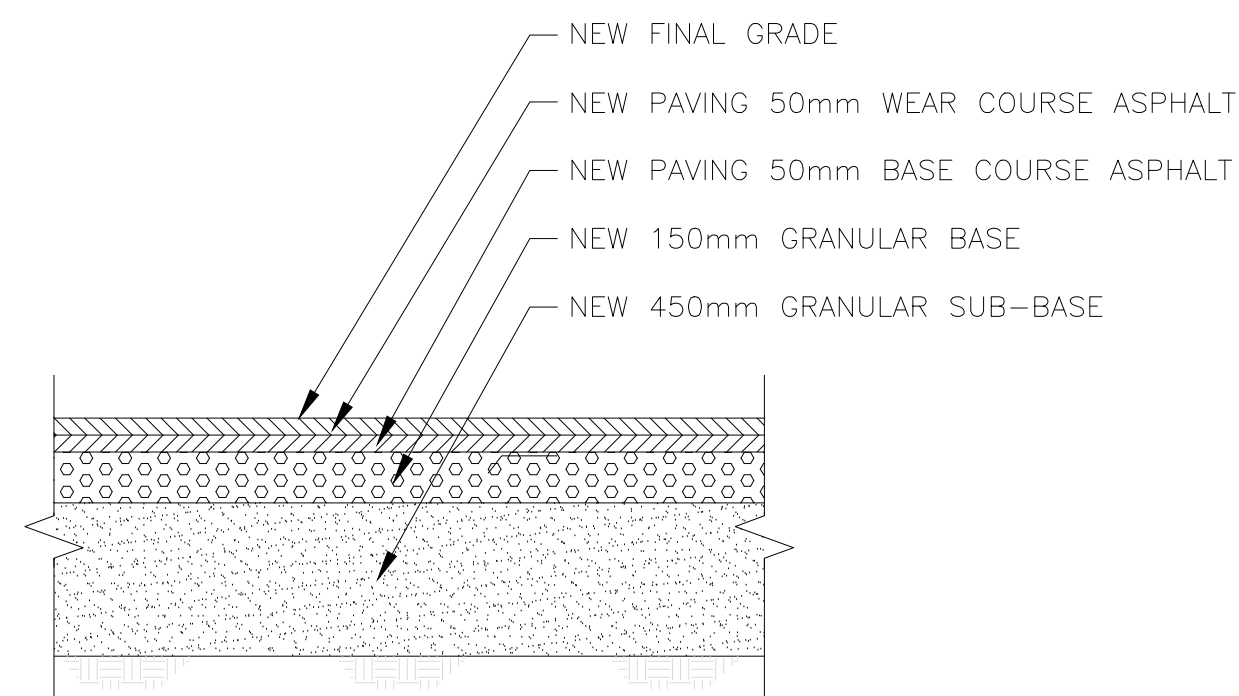


DETAIL A -NEW DRAIN & SUMP (SECTION B-B)
SCALE 1:25

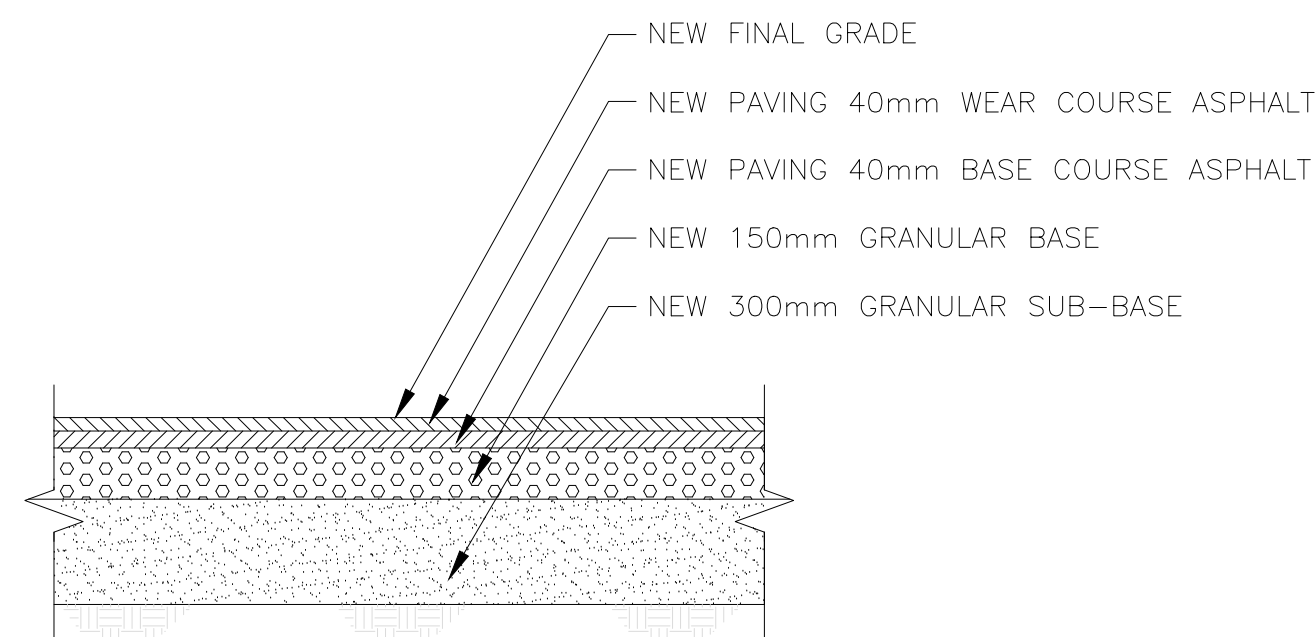
NOTES:

1. FIBRE OPTICS CABLES MUST REMAIN LIVE DURING CONSTRUCTION. ENSURE CABLES/EQUIPMENT WITHIN MANHOLE ARE PROTECTED DURING CONSTRUCTION WORK. SUBMIT PROTECTION PLAN TO THE DEPARTMENTAL REPRESENTATIVE FOR REVIEW FIVE (5) DAYS PRIOR TO COMMENCING WORK.
2. SUMP DETAIL ALSO APPLICABLE TO FOMHCY1 TO FOMHCY3.

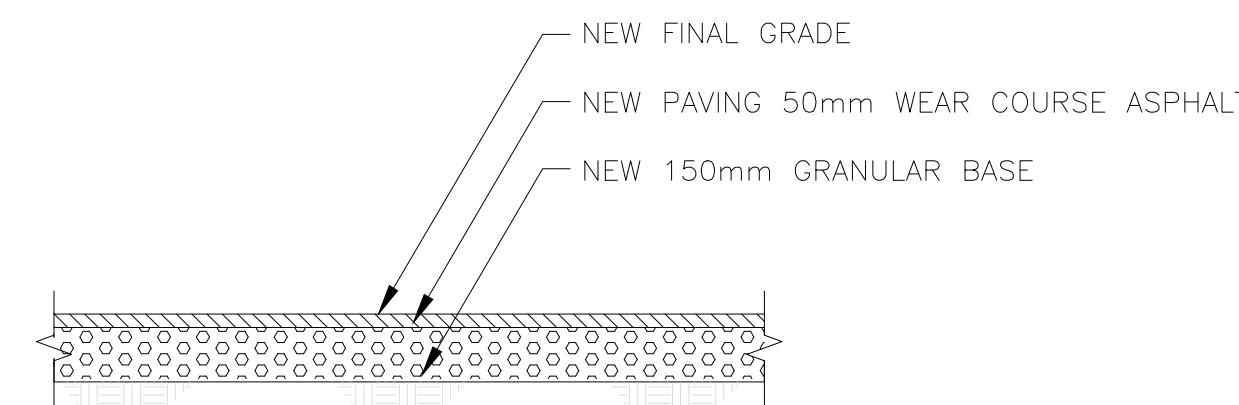
DETAIL A - NEW DRAIN AND SUMP
SCALE 1:25



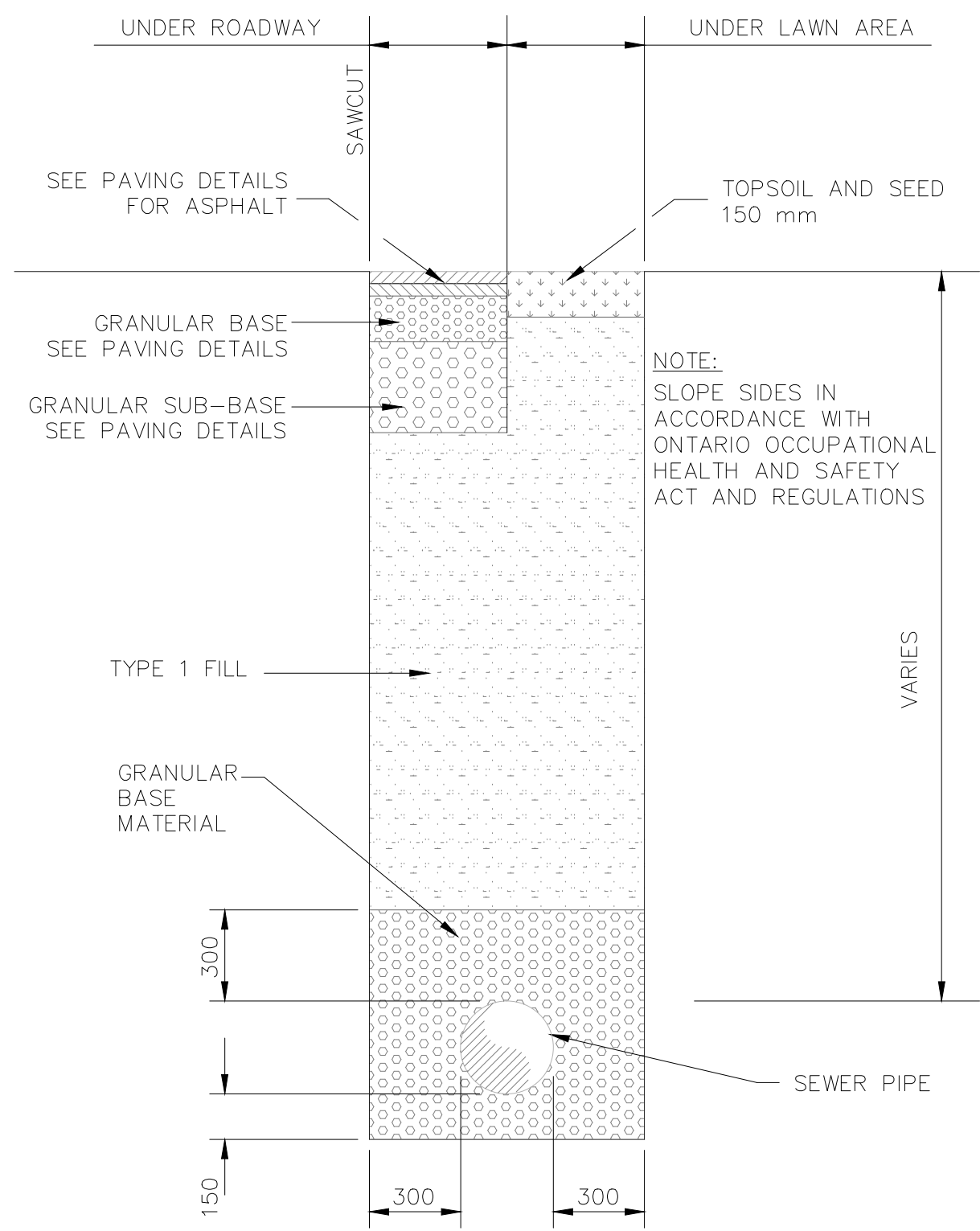
PAVING REINSTATEMENT DETAIL - IN ROADWAY
SCALE 1:25



PAVING REINSTATEMENT DETAIL - IN PARKING LOT
SCALE 1:25



PAVING REINSTATEMENT DETAIL - ASPHALT SIDEWALK
SCALE 1:25



TYPICAL TRENCH DETAIL
SCALE 1:20

4		
3	ISSUED FOR TENDER	15/08/18
2	99% SUBMISSION	30/03/18
1	66% SUBMISSION	28/02/17

revisions	description	date
A	A detail no. no. du detail	A
B	B location drawing no. sur dessin no.	B
C	C drawing no. dessin no.	C

project
CENTRAL EXPERIMENTAL FARM - IT COMMUNICATION INFRASTRUCTURES REPAIRS

OTTAWA, ONTARIO

drawing
dessin

TYPICAL DETAILS AND LAYOUT TABLES

designed	J.MAYDA - G.FATTOUCHE	conçu
date	2018/08/15	(yyyy/mm/dd)
drawn	J.MAYDA - G.FATTOUCHE	dessiné
date	2018/08/15	(yyyy/mm/dd)
reviewed	J.MAYDA	examiné
date	2018/08/15	(yyyy/mm/dd)
approved		approuvé
date		(yyyy/mm/dd)
Tender	D.MOIR	Soumission
Project Manager	Administrateur de projets	
project no.	no. du projet	

R.093984.001

drawing no.
no. du dessin