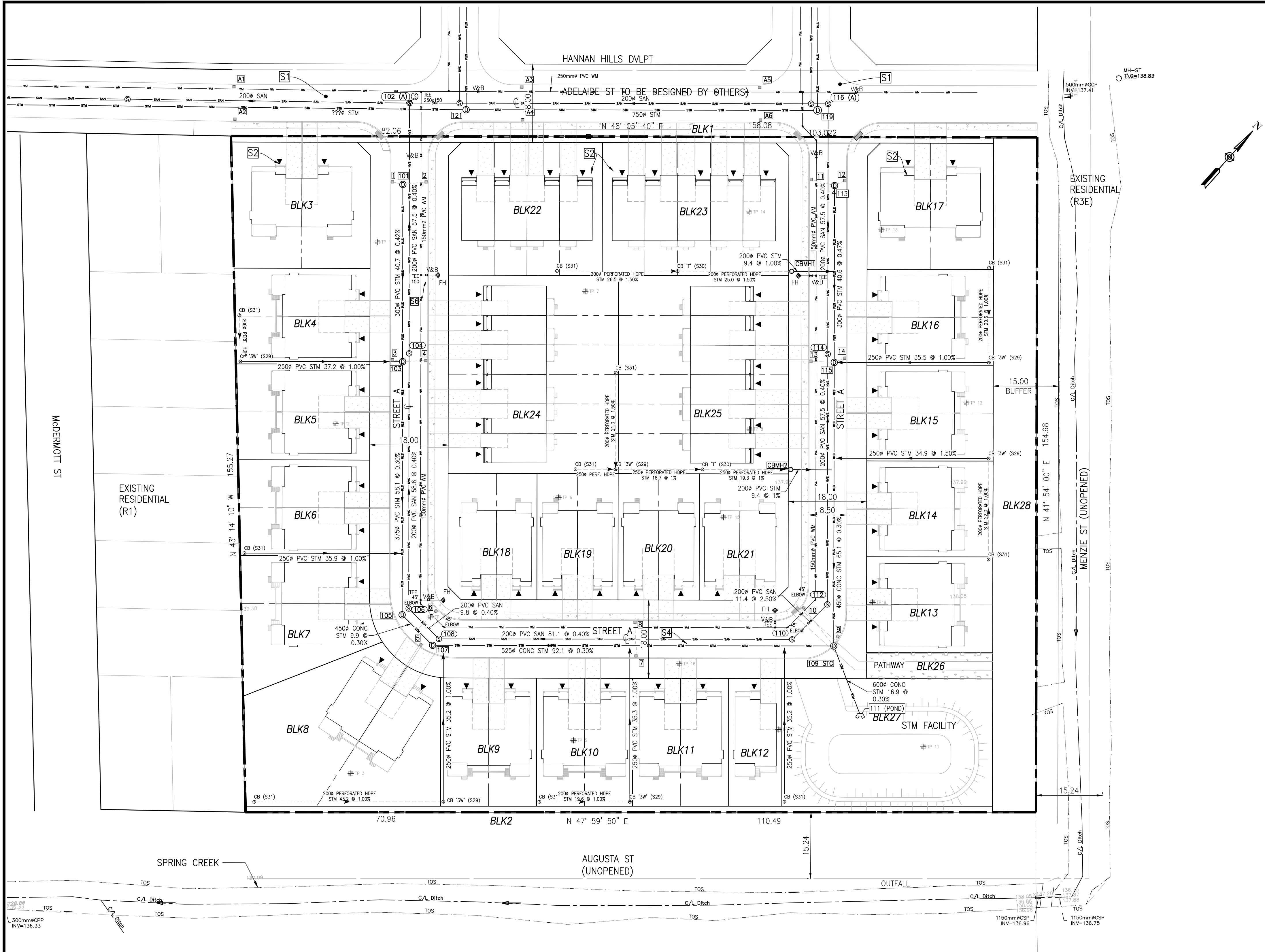




STORM MANHOLE TABLE							
MANHOLE	NORTHING EASTING	ELEVATIONS	HEIGHT (m)	INNER DIA. (mm)	TYPE	DETAILS	MAX. HGL (m)
101	5010677.951 328993.046	RIM = 139.92 ; SUMP = 137.82 INV IN (SW)= 138.59 INV IN (NE)= 138.54 INV OUT (SE)= 138.12	RIM TO SUMP = 2.10	1200	OPSD 701.010	COVER: 401.010 SUMP: 0.300 m	TBD
103	5010647.668 329020.226	RIM = 139.71 ; SUMP = 137.58 INV IN (NW)= 137.95 INV IN (SW)= 137.95 INV IN (NE)= 138.39 INV IN (SE)= 138.33 INV OUT (SE)= 137.88	RIM TO SUMP = 2.13	1200	OPSD 701.010	COVER: 401.010 SUMP: 0.300 m	TBD
105	5010604.408 329059.055	RIM = 139.39 ; SUMP = 137.31 INV IN (NW)= 137.71 INV OUT (E)= 137.61	RIM TO SUMP = 2.08	1200	OPSD 701.010	COVER: 401.010 SUMP: 0.300 m	TBD
107	5010603.874 329068.940	RIM = 139.35 ; SUMP = 137.18 INV IN (W)= 137.58 INV OUT (NE)= 137.48	RIM TO SUMP = 2.17	1200	OPSD 701.010	COVER: 401.010 SUMP: 0.300 m	TBD
109	5010665.380 329137.467	RIM = 139.00 ; SUMP = 136.75 INV IN (SW)= 137.20 INV IN (NW)= 137.20 INV IN (W)= 137.47 INV IN (N)= 137.73 INV OUT (SE)= 137.05	RIM TO SUMP = 2.25	1500	OPSD 701.010	COVER: 401.010 SUMP: 0.300 m	TBD
113	5010744.072 329066.850	RIM = 139.83 ; SUMP = 137.44 INV IN (SW)= 138.45 INV IN (NW)= 138.50 INV OUT (SE)= 137.74	RIM TO SUMP = 2.39	1200	OPSD 701.010	COVER: 401.010 SUMP: 0.300 m	TBD
115	5010713.855 329093.966	RIM = 139.47 ; SUMP = 137.40 INV IN (NW)= 137.55 INV IN (NE)= 138.15 INV IN (SE)= 137.90 INV IN (SW)= 138.09 INV OUT (SE)= 137.40	RIM TO SUMP = 2.07	1200	OPSD 701.010	COVER: 401.010 SUMP: 0.000 m	TBD

SANITARY MANHOLE TABLE - INNER DIAMETER = 1200mm			
MANHOLE	NORTHING EASTING	DETAILS	HEIGHT (m)
102 (A)	5010692.852 328981.686	RIM = 140.16 SUMP = 136.70 INV IN = 136.76 INV IN = 136.70 INV OUT = 136.70	RIM TO SUMP = 3.46
104	5010650.083 329020.074	RIM = 139.77 SUMP = 136.99 INV IN = 137.02 INV OUT = 136.99	RIM TO SUMP = 2.78
106	5010606.491 329059.201	RIM = 139.45 SUMP = 137.25 INV IN = 137.28 INV OUT = 137.25	RIM TO SUMP = 2.20
108	5010605.961 329069.020	RIM = 139.40 SUMP = 137.32 INV IN = 137.35 INV OUT = 137.32	RIM TO SUMP = 2.08
110	5010660.126 329129.367	RIM = 138.99 SUMP = 137.67 INV IN = 137.67 INV OUT = 137.94	RIM TO SUMP = 1.32
112	5010671.493 329129.981	RIM = 139.01 SUMP = 137.63 INV IN = 137.66 INV OUT = 137.63	RIM TO SUMP = 1.38
114	5010714.270 329091.585	RIM = 139.53 SUMP = 137.37 INV IN = 137.40 INV OUT = 137.37	RIM TO SUMP = 2.16
116 (A)	5010757.039 329053.198	RIM = 140.12 SUMP = 137.15 INV IN = 137.15 INV OUT = 137.15	RIM TO SUMP = 2.98
116 (B)	5010754.420 329050.280	RIM = 140.12 SUMP = 137.10 INV IN = 137.10 INV IN = 137.15 INV OUT = 137.10	RIM TO SUMP = 3.02

1	NEW LAYOUT & MUNICIPALITY COMMENTS	07/08/25
0	INITIAL ISSUE	04/25/22
No.	REVISION / ISSUE	DATE MM/DD/YY

PREPARED BY:

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AE ADVANCE
ENGINEERING



PROJECT NAME AND ADDRESS:

**MENZIE ENCLAVE
SUBDIVISION**

ADELAIDE ST, ALMONTE, MISSISSIPPI
MILLS, ON

APPLICANT:
ASH SHARMA (514-817-8265)
13165647 CANADA INC.
27 QUEEN ST E #407
TORONTO ON

TITLE:

**GENERAL
SERVICES PLAN**

SCALE:
1:500
DRAFTED BY:
PROJECT No.:
123
DATE:
07/08/25

DRAWING No.:
GSP1
SHEET No.:
3 OF 21

- KEYNOTE**
- S1 ROAD AND PIPE NETWORKS DESIGNED BY OTHERS
 - S2 UNITS SERVICED VIA ADELAIDE ST
 - S3 EASEMENT AS PER MUNICIPALITY
 - S4 INSULATE SEWER AS INSTRUCTED
 - S5 INSULATE WATERMAIN ADJACENT TO MANHOLE
 - S6 VALVE ON THE PAVEMENT SIDE
 - S7 REFER TO CROSSING PLAN FOR CLEARANCES
 - S8 P-GATE

- DESCRIPTION**
- ROAD AND PIPE NETWORKS DESIGNED BY OTHERS
 - UNITS SERVICED VIA ADELAIDE ST
 - EASEMENT AS PER MUNICIPALITY
 - INSULATE SEWER AS INSTRUCTED
 - INSULATE WATERMAIN ADJACENT TO MANHOLE
 - VALVE ON THE PAVEMENT SIDE
 - REFER TO CROSSING PLAN FOR CLEARANCES
 - P-GATE

LEGEND

- PROPERTY BOUNDARY
- LOT LIMITS
- SETBACK LINE
- EASEMENT
- DRIVEWAY
- 1.5 m SIDEWALK
- CONTOUR LINE
- TEST PIT (TP)
- FENCE
- PROPOSED SANITARY SEWER
- PROPOSED WATERMAIN
- PROPOSED STORM SEWER
- BLOCK NUMBER

SANITARY:

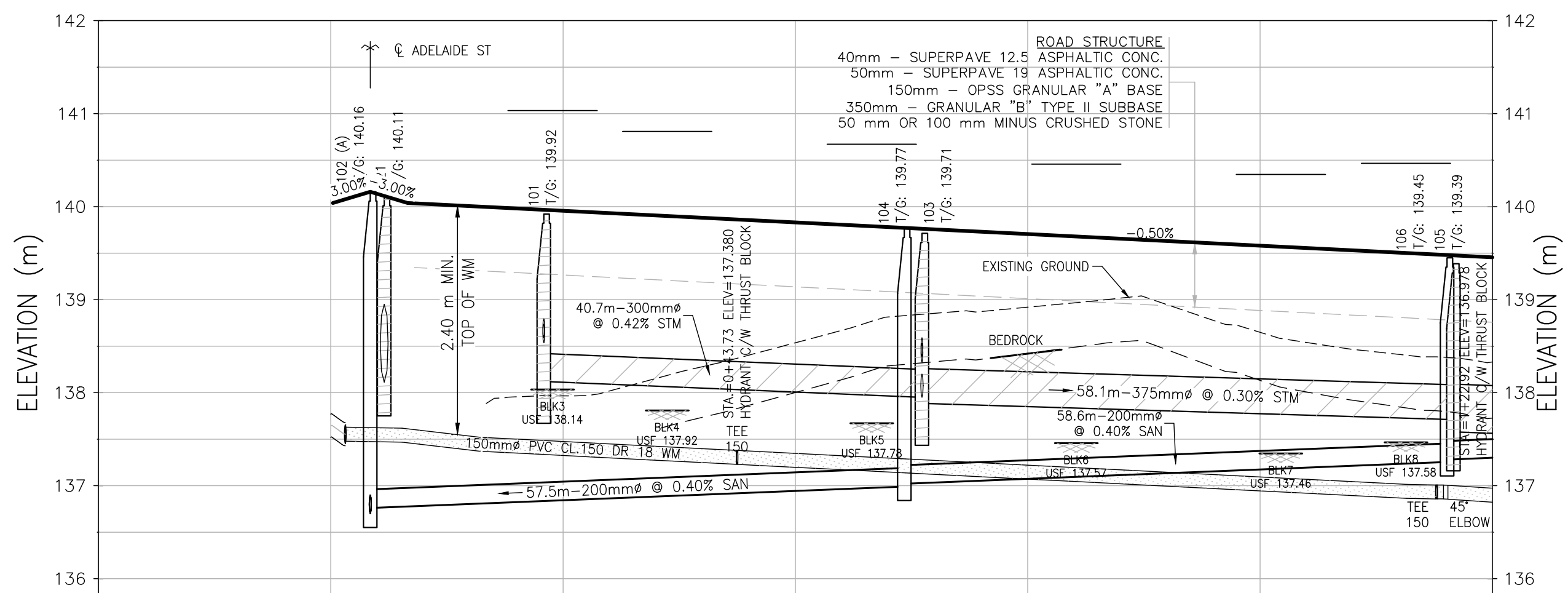
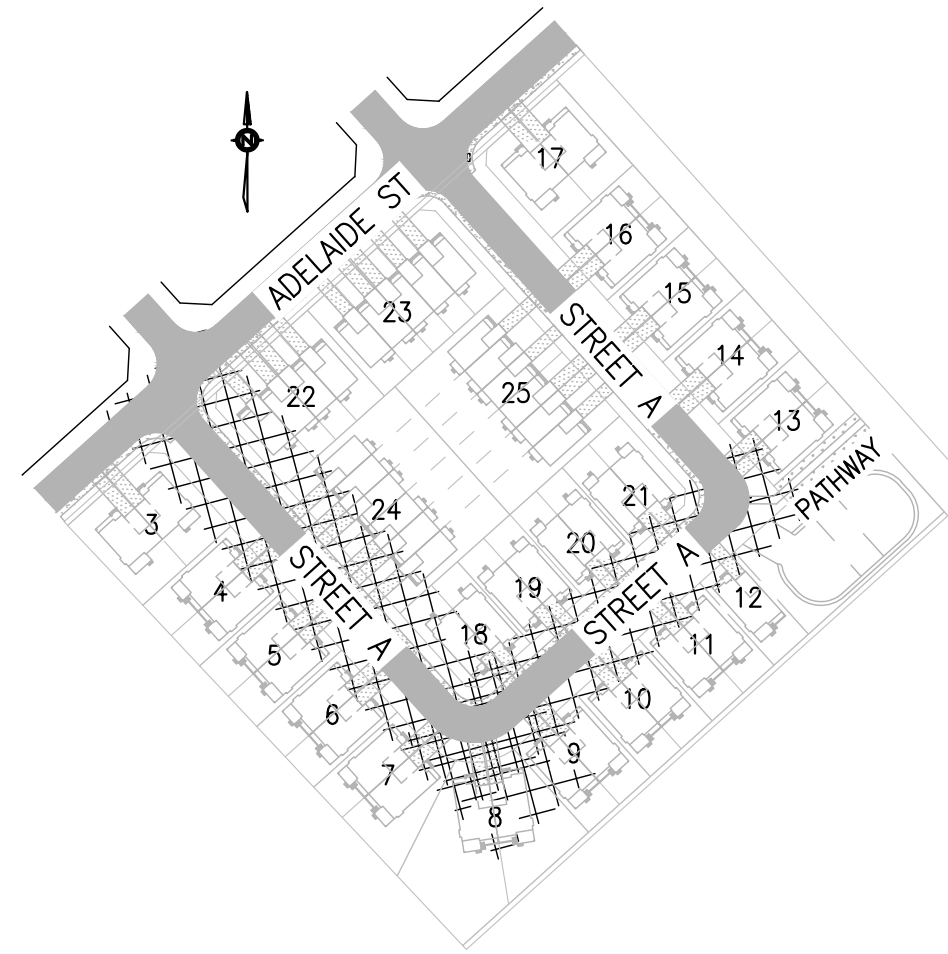
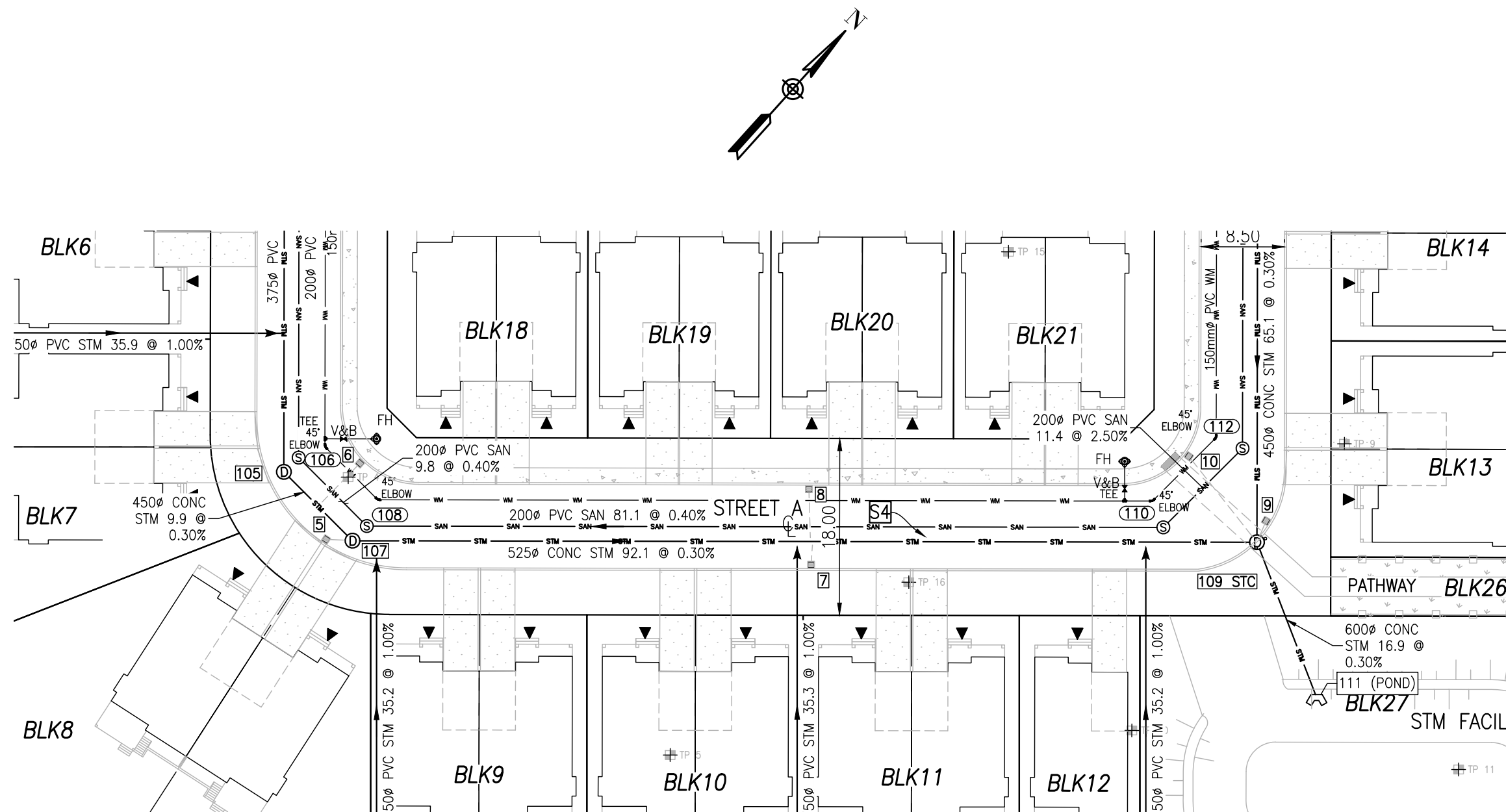
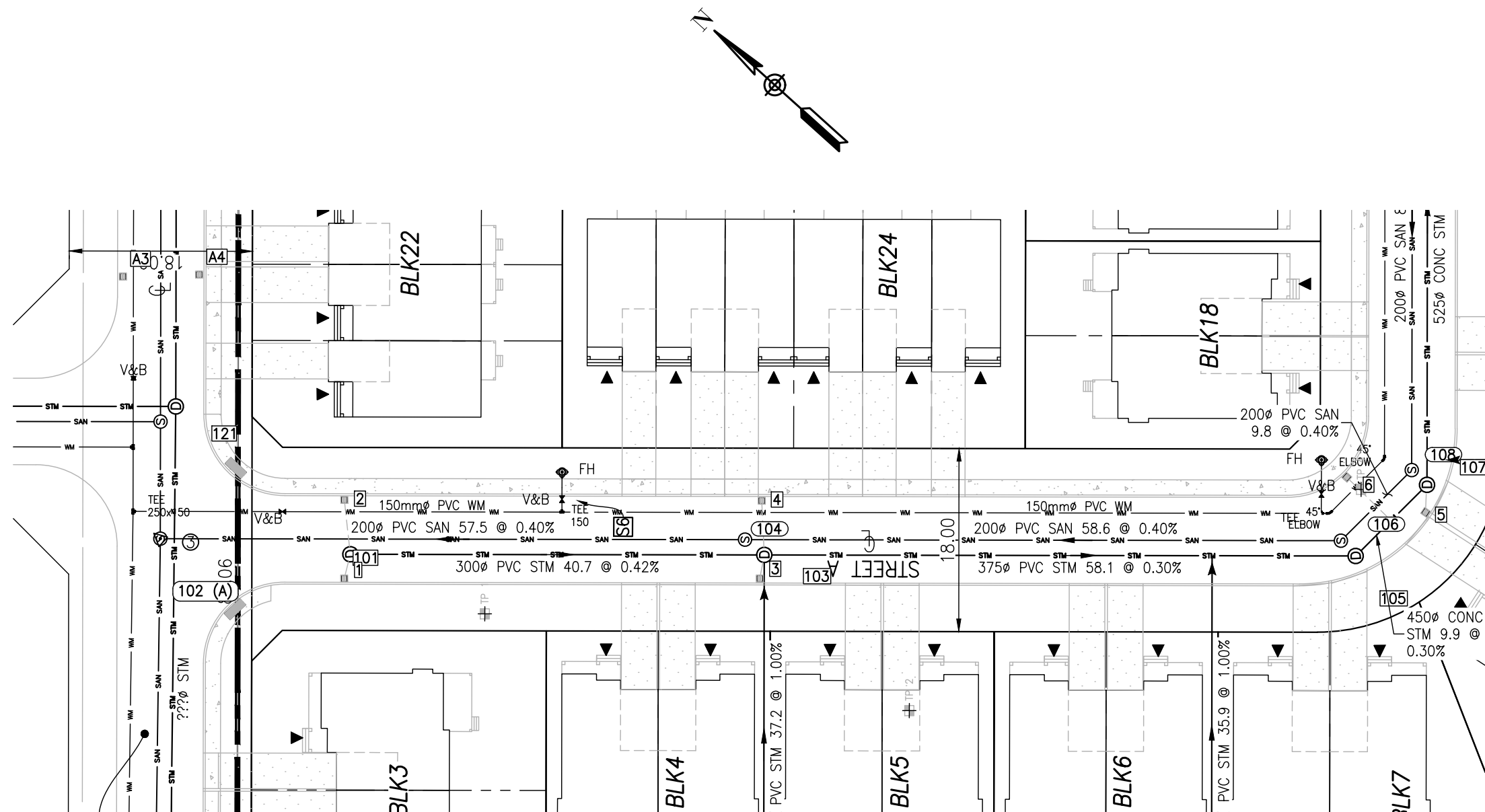
- MAINTENANCE HOLE
- CAP
- STORM:
- STREET CATCHBASIN & LEAD
- MAINTENANCE HOLE
- CATCHBASIN-MAINTENANCE HOLE
- INTERCONNECTED CATCHBASINS & LEADS

- SINGLE SERVICE LOCATION ST, SAN & WM
- DOUBLE SERVICE LOCATION ST, SAN & WM
- SINGLE SERVICE LOCATION ST, SAN & WM
- REAR YARD CATCHBASIN
- TEE CATCHBASIN
- PERFORATED PIPE
- ELBOW CATCHBASIN
- CURB & DEPRESSED CURB
- NOISE BARRIER
- PROPOSED ELEVATION
- EXISTING ELEVATION
- TOP OF GRATE ELEVATION

WATERMAIN:

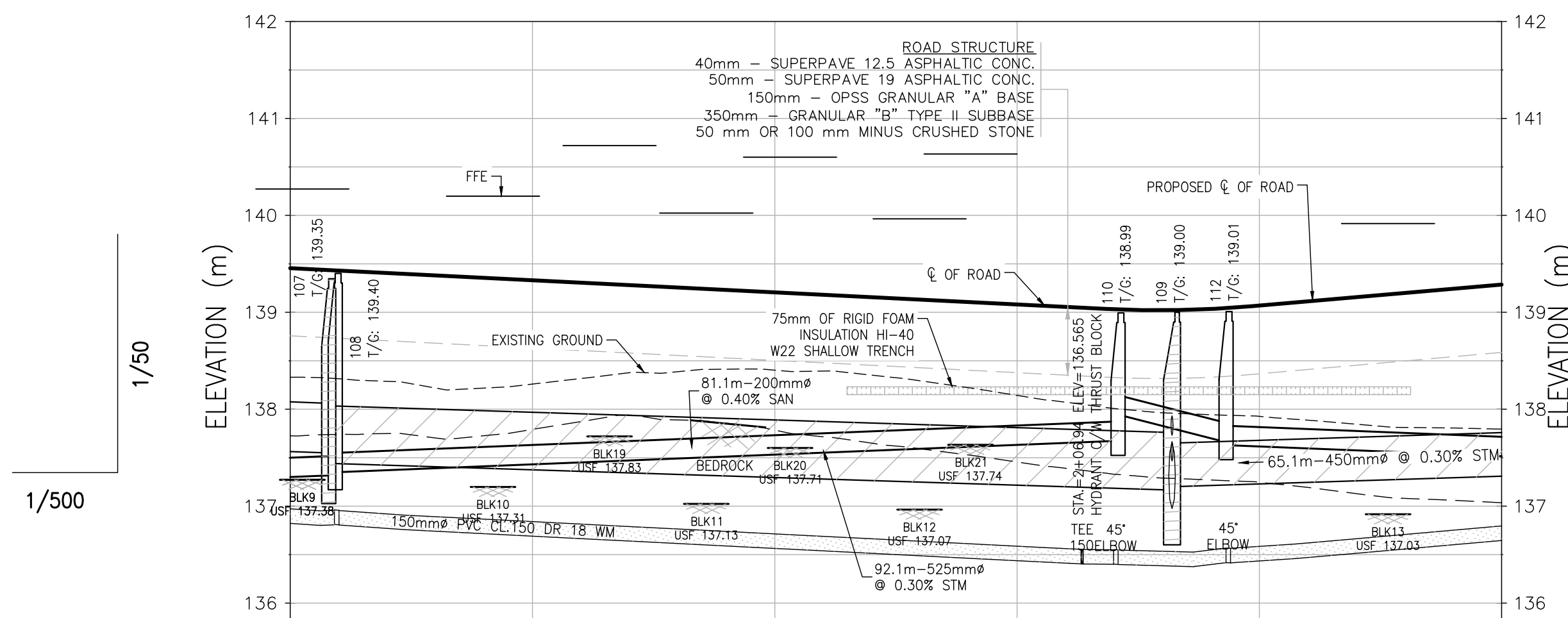
- CROSS
- 45° BEND
- LATERAL
- HYDRANT, VALVE & VB
- TEE
- VALVE & VC
- VALVE & VB
- 22.5° BEND
- 11.25° BEND
- REDUCER
- CAP

0 5.0 10 20
1:500 Metres



CHAINAGE	-0+025	0+000	0+025	0+050	0+075	0+100	0+125
⊕ ROAD ELEVATIONS EXISTING / PROPOSED			139.96 137.97	139.83 138.54	139.71 138.92	139.58 138.65	139.46 138.33
TOP OF WATERMAIN			-137.47	-137.35	-137.22	-137.09	-136.84
SANITARY MH STATION		4.25 (STREET A)		61.72 (STREET A)			120.13 (STREET A)
SANITARY INVERT ELEVATIONS			0.40%		0.40%		
STORM MH STATION		???	22.93 (STREET A)	63.62 (STREET A)			
STORM INVERT ELEVATIONS			0.42%		0.30%		
MAX. HGL (m)							
VERTICAL GEOMETRY							
HORIZONTAL GEOMETRY							

STREET A PROFILE STA. -0+025 TO STA. 0+125
SCALE: H = 1:500 / V = 1:50



CHAINAGE	0+125	0+150	0+175	0+200	0+225	0+250
⊕ ROAD ELEVATIONS EXISTING / PROPOSED	138.33 139.46	139.33 138.26	139.21 138.40	139.08 138.14	139.07 137.93	138.99 137.79
TOP OF WATERMAIN		-136.84	-136.72	-136.60	-136.57	-136.40
SANITARY MH STATION						
SANITARY INVERT ELEVATIONS			0.40%		0.40%	
STORM MH STATION						
STORM INVERT ELEVATIONS			0.30%		0.30%	
MAX. HGL (m)						
VERTICAL GEOMETRY						
HORIZONTAL GEOMETRY						

STREET A PROFILE STA. 0+125 TO STA. 0+250
SCALE: H = 1:500 / V = 1:50

No.	REVISION / ISSUE	DATE MM/DD/YY
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AE ADVANCE
ENGINEERING



PROJECT NAME AND ADDRESS:

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ADELAIDE ST, ALMONTE, MISSISSIPPI
MILLS, ON

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13165647 CANADA INC.
27 QUEEN ST E #407
TORONTO ON

TITLE:

**PLAN AND
PROFILE 1**

SCALE:
1:500/1:50

DRAFTED BY:

PROJECT No.:
123

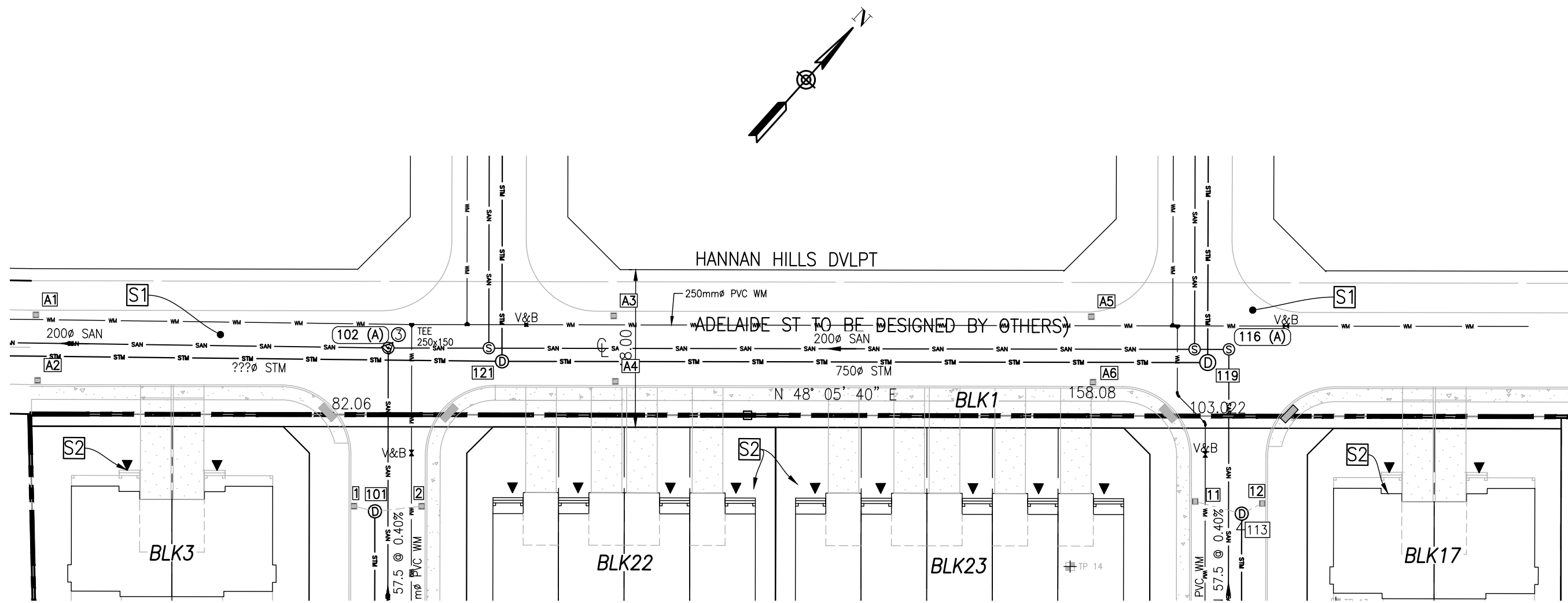
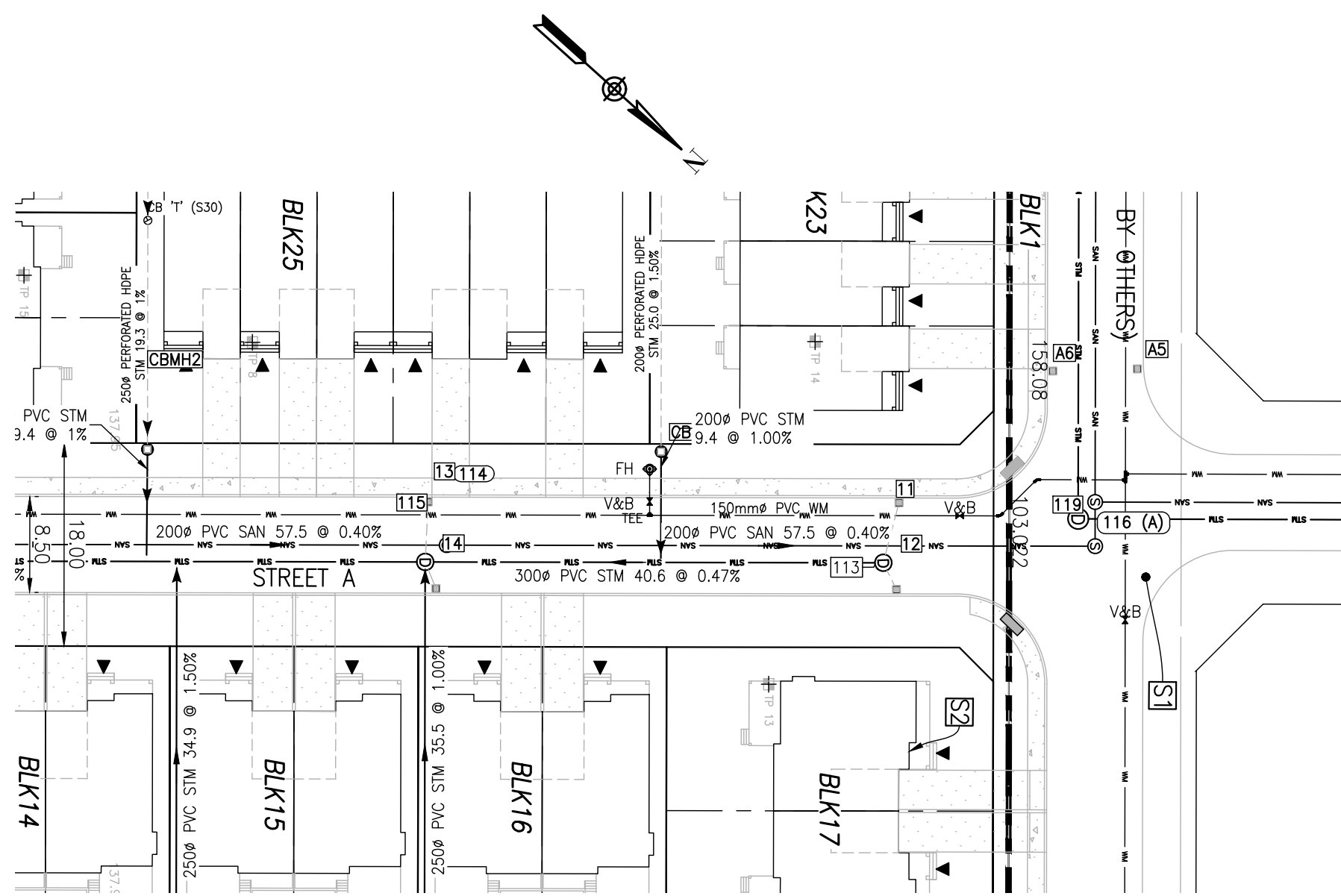
DATE:
07/08/25

DRAWING No.:

PP1

SHEET No.:

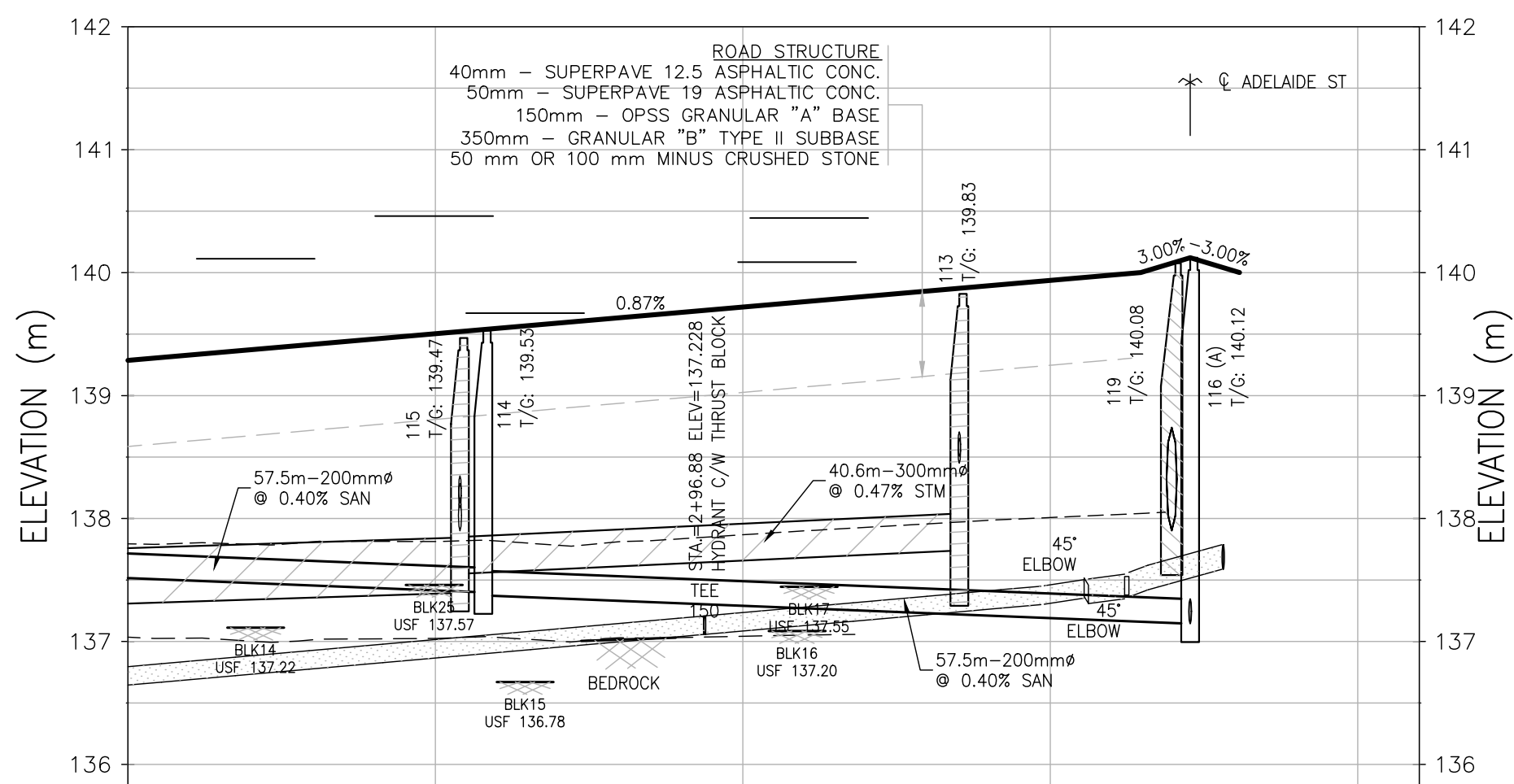
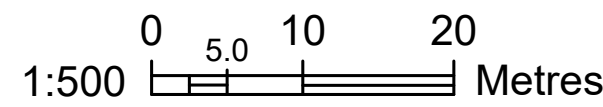
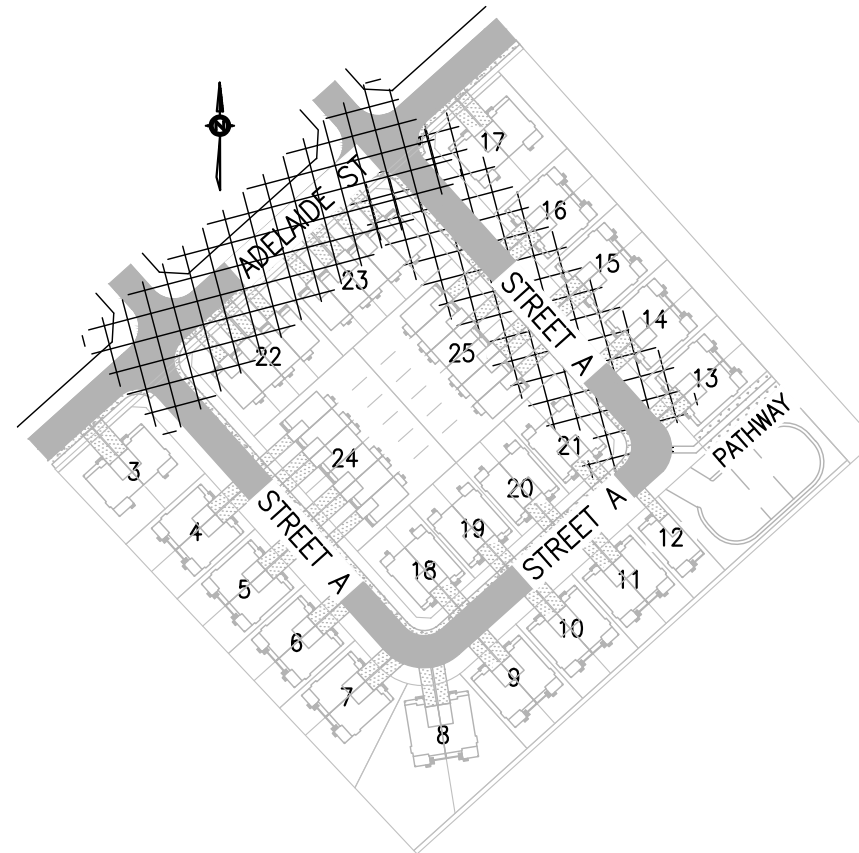
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ADELAIDE-ST PROFILE

SCALE: H = 1:500 / V = 1:50

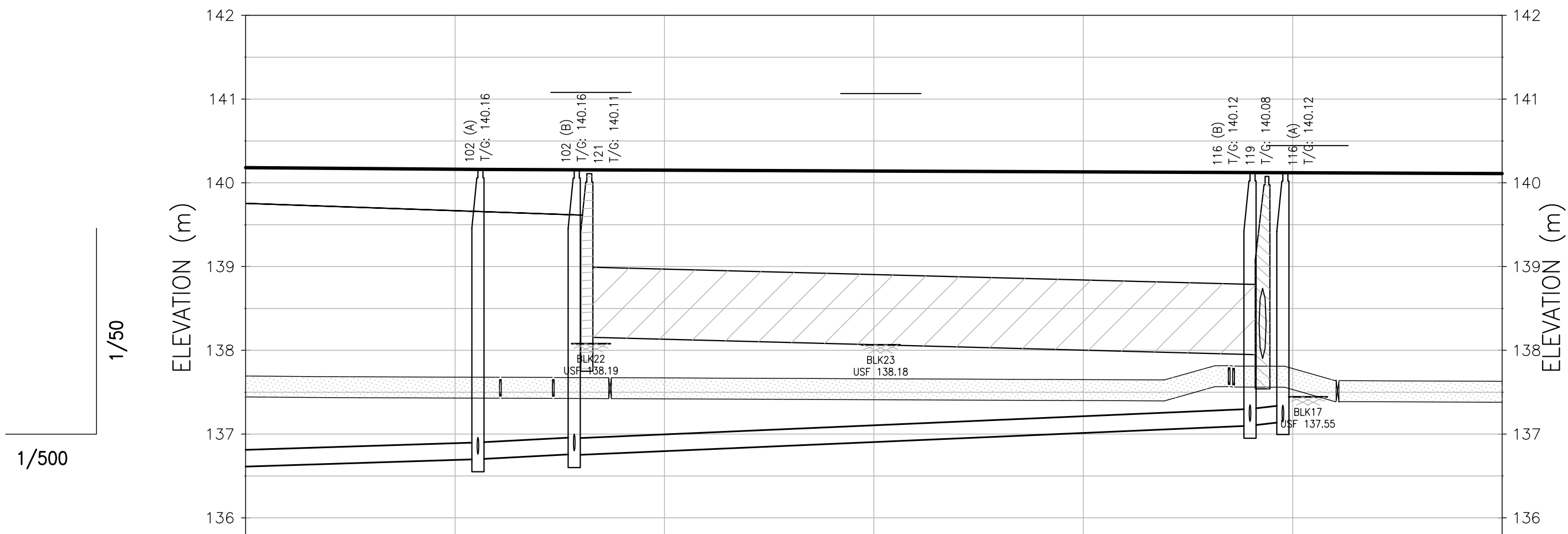
STA. 0+150 TO STA. 0+300



CHAINAGE	0+250	0+275	0+300	0+325	0+350	0+355
⌀ ROAD ELEVATIONS EXISTING / PROPOSED	139.29 / 137.79	139.50 / 137.81	139.72 / 137.87	139.94 / 138.01		
TOP OF WATERMAIN		137.02	137.26	137.51		
SANITARY MH STATION					336.37 (STREET A)	
SANITARY INVERT ELEVATIONS	137.63	137.40 0.40%	137.15	137.15		
STORM MH STATION		???			334.87 (STREET A)	
STORM INVERT ELEVATIONS	137.20	137.40 0.30%	137.55	137.74 0.47%	137.60 (STREET A)	
MAX. HGL (m)						
VERTICAL GEOMETRY						
HORIZONTAL GEOMETRY						

STREET A PROFILE STA. 0+250 TO STA. 0+355

SCALE: H = 1:500 / V = 1:50



CHAINAGE	0+150	0+175	0+200	0+225	0+250	0+275	0+300
⌀ ROAD ELEVATIONS EXISTING / PROPOSED	140.18 / 140.18	140.16 / 140.16	140.15 / 140.15	140.14 / 140.14	140.13 / 140.13	140.12 / 140.12	140.11
TOP OF WATERMAIN		137.68			137.72		
SANITARY MH STATION							
SANITARY INVERT ELEVATIONS	136.49	136.70 0.32%	136.70 0.52%	136.75	137.10 0.43%	137.10 0.43%	
STORM MH STATION						334.87 (STREET A)	
STORM INVERT ELEVATIONS	139.10	138.61 -0.35%	138.20 -0.35%	137.99	137.99 -0.26%	137.99 -0.26%	

1	NEW LAYOUT & MUNICIPALITY COMMENTS
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PROJECT NAME AND ADDRESS:

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SUBDIVISION**

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MILLS, ON

APPLICANT:
ASH SHARMA (514-817-8265)
13165647 CANADA INC.
27 QUEEN ST E #407
TORONTO ON

TITLE:

**PLAN AND
PROFILE 2**

SCALE: 1:500	DRAWING No.: PP2
DRAFTED BY:	
PROJECT No.: 123	SHEET No.: 5 OF 21
DATE: 07/08/25	