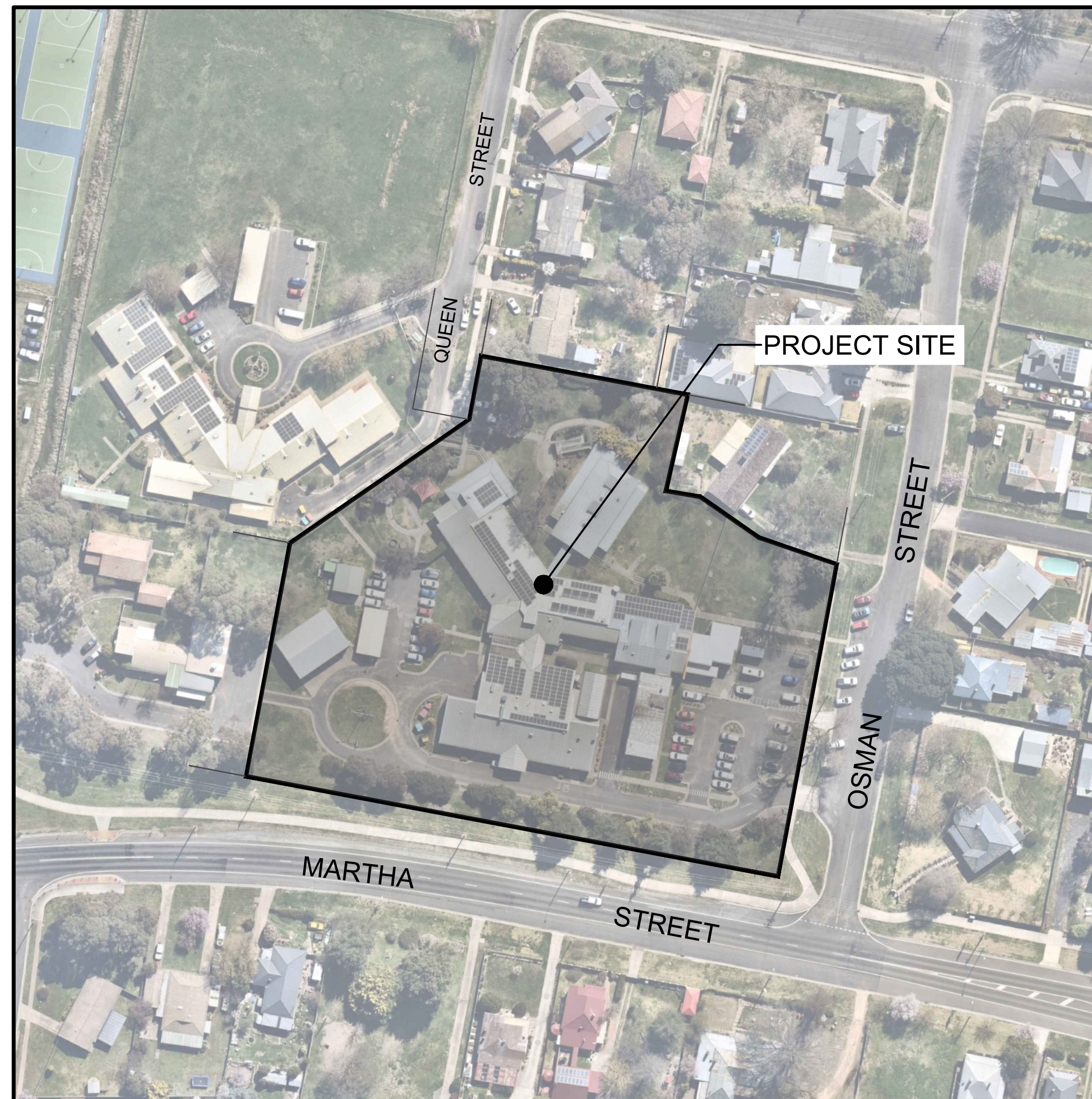


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LOCALITY PLAN

SHEET NUMBER	SHEET TITLE
130607-HI-CV-DWG-0000	COVER SHEET AND DRAWING INDEX
130607-HI-CV-DWG-0001	SPECIFICATIONS AND NOTES
130607-HI-CV-DWG-0111	LEGENDS
130607-HI-CV-DWG-0200	GENERAL ARRANGEMENT PLAN
130607-HI-CV-DWG-1000	CUT AND FILL PLAN
130607-HI-CV-DWG-1001	BULK EARTHWORKS SECTION
130607-HI-CV-DWG-2101	SITEWORKS GRADING PLAN - SHEET 01
130607-HI-CV-DWG-2102	SITEWORKS GRADING PLAN - SHEET 02
130607-HI-CV-DWG-2103	SITEWORKS GRADING PLAN - SHEET 03
130607-HI-CV-DWG-2104	SITEWORKS GRADING PLAN- SHEET 04
130607-HI-CV-DWG-2201	PAVEMENT PLAN - SHEET 01
130607-HI-CV-DWG-2202	PAVEMENT PLAN - SHEET 02
130607-HI-CV-DWG-2203	PAVEMENT PLAN - SHEET 03
130607-HI-CV-DWG-2204	PAVEMENT PLAN - SHEET 04
130607-HI-CV-DWG-2401	RETAINING WALL LONGITUDINAL SECTIONS
130607-HI-CV-DWG-2601	SITEWORKS DETAILS - SHEET 01
130607-HI-CV-DWG-2602	SITEWORKS DETAILS - SHEET 02
130607-HI-CV-DWG-3001	STORMWATER PLAN - SHEET 01
130607-HI-CV-DWG-3002	STORMWATER PLAN - SHEET 02
130607-HI-CV-DWG-3003	STORMWATER PLAN - SHEET 03
130607-HI-CV-DWG-3004	STORMWATER PLAN - SHEET 04
130607-HI-CV-DWG-3100	STORMWATER PIT SCHEDULE
130607-HI-CV-DWG-3201	SWALE CROSS SECTIONS
130607-HI-CV-DWG-3501	STORMWATER LONGITUDINAL SECTIONS - SHEET 01
130607-HI-CV-DWG-3502	STORMWATER LONGITUDINAL SECTIONS - SHEET 02
130607-HI-CV-DWG-3601	STORMWATER DETAILS - SHEET 01
130607-HI-CV-DWG-3602	STORMWATER DETAILS - SHEET 02
130607-HI-CV-DWG-3603	STORMWATER DETAILS - SHEET 03
130607-HI-CV-DWG-3604	STORMWATER DETAILS - SHEET 04
130607-HI-CV-DWG-3605	STORMWATER DETAILS - SHEET 05
130607-HI-CV-DWG-4001	ROAD DESIGN SETOUT - SHEET 01
130607-HI-CV-DWG-4002	ROAD DESIGN SETOUT - SHEET 01
130607-HI-CV-DWG-4003	ROAD DESIGN SETOUT - SHEET 01
130607-HI-CV-DWG-4004	ROAD DESIGN SETOUT - SHEET 01
130607-HI-CV-DWG-4101	KERB SETOUT TABLES - SHEET 01
130607-HI-CV-DWG-4102	KERB SETOUT TABLES - SHEET 02
130607-HI-CV-DWG-4103	KERB SETOUT TABLES - SHEET 03
130607-HI-CV-DWG-4104	KERB SETOUT TABLES - SHEET 04
130607-HI-CV-DWG-4301	ROAD LONGITUDINAL SECTIONS
130607-HI-CV-DWG-4400	ROAD CROSS SECTIONS
130607-HI-CV-DWG-6001	EROSION AND SEDIMENT CONTROL PLAN - SHEET 01
130607-HI-CV-DWG-6002	EROSION AND SEDIMENT CONTROL PLAN - SHEET 02
130607-HI-CV-DWG-6003	EROSION AND SEDIMENT CONTROL PLAN - SHEET 03
130607-HI-CV-DWG-6003	EROSION AND SEDIMENT CONTROL PLAN - SHEET 04
130607-HI-CV-DWG-6601	EROSION AND SEDIMENT CONTROL DETAILS

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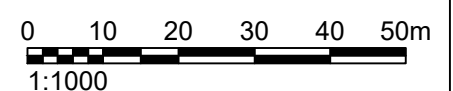
**TAYLOR****NBRS**

Project	
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BLAYNEY MULTIPURPOSE SERVICE
3 OSMAN ST, BLAYNEY NSW 2799

Title	COVERSHEET LOCALITY PLAN
-------	---------------------------------

Scale:



Drawn EE	Designed SC	Checked AV	Approved AV
Project Number Drawing Number			Revision
S230099 130607-HI-CV-DWG-0000			3

SERVICES LEGEND (TYP.)	
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	GAS LINE
	SEWER LINE
	WATER LINE
	ELECTRICAL LINE
	FIRE LINE
	COMMUNICATION LINE
	TELECOMS LINE
	EXISTING GAS LINE
	EXISTING SEWER LINE
	EXISTING WATER LINE
	EXISTING ELECTRICAL LINE
	EXISTING FIRE LINE
	EXISTING COMMUNICATION LINE
	EXISTING TELECOMS LINE
	EXISTING STORMWATER DRAINAGE LINE
	REDUNDANT SERVICE LINE
	UNKNOWN SERVICE LINE
	TO BE DEMOLISHED/REDUNDANT

SITEWORKS LEGEND

	LIMIT OF WORKS BOUNDARY
	SITE WORKS BOUNDARY
	CHAIN WIRE FENCE
	SITE FENCE
	RETAINING WALL AND NUMBER
	SAWCUT JOINT
	EXISTING CONTOUR
	DESIGN CONTOUR
	PROPOSED SURFACE LEVEL
	EXISTING SURFACE LEVEL
	FINISHED FLOOR LEVEL
	BOLLARD FIXED (B1), REMOVABLE (B2)
	BATTER SLOPE 1(VER.):4(HOR.)
	WHEEL STOP
	KERB AND GUTTER
	KO
	KERB ONLY

PAVEMENT JOINTING LEGEND

	SAWN CONTRACT JOINT
	EXPANSION JOINT
	TOOLED JOINT
	DOWELLED CONSTRUCTION JOINT
	ISOLATION JOINT
	DOWELLED CONTRACTION JOINT
	EDGE THICKENING
	TRIMMER BAR

SIGNAGE LEGEND

	SIGN POST
	STREET SIGN POST

STORMWATER DRAINAGE LEGEND

	STORMWATER DRAINAGE LINE
	SUBSOIL DRAINAGE LINE WITH CLEAR OUT
	GRASS LINED SWALE DRAIN
	GRATED PITS (VARIES IN SIZES)
	JUNCTION PITS (VARIES IN SIZES)
	KERB INLET PITS (VARIES IN TYPE & SIZES)
	GRATED DRAIN (VARIES IN TYPE & SIZES)
	HEADWALL (VARIES IN TYPE & SIZES)

STORMWATER DRAINAGE LINE WITH:

Diagram illustrating the components and labels for a stormwater pipe connection:

- SW**: Stormwater
- Ø375mm RCP2**: Pipe size and class
- 15.0m @ 1.0%**: Pipe grade
- 10m**: Pipe length
- USIL**: Up stream invert level
- DSL**: Down stream invert level
- Ø375**: Pipe diameter
- SW**: Stormwater
- FLOW DIRECTION**: Indicated by an arrow
- A-00**: Stormwater drainage structure number
- PIT NUMBER**: Indicated by an arrow
- STORMWATER LINE NUMBER**: Indicated by an arrow
- DOWNPIPE CONNECTION (Ø150uPVC U.N.Q.)**: Indicated by an arrow

EROSION & SEDIMENT LEGEND

	SEDIMENT FENCE
	TEMPORARY CONSTRUCTION ACCESS
	KERB INLET PROTECTION
	GEOTEXTILE INLET SEDIMENT FILTER
	STRAW BALE SEDIMENT FILTERS

ABBREVIATIONS (ROAD)

K&G	KERB AND GUTTER
K&T	KERB AND TOE
KO	KERB ONLY
IK	INTEGRAL KERB
MK	MOUNTABLE KERB
IMK	INTEGRAL MOUNTABLE KERB
RK&G	ROLL KERB AND GUTTER
RK&T	ROLL KERB AND TOE
LK	LAYBACK KERB
FK	FLUSH KERB
PK	PRECAST KERB
BDD	BRICK DISH DRAIN
BK	BRICK KERB
TK	TIMBER KERB
CES	CONCRETE EDGE STRIP
TES	TIMBER EDGE STRIP
BES	BRICK EDGE STRIP
PR	PRAM RAMP
VC	VEHICULAR CROSSING
FSL	FINISHED SURFACE LEVEL
ESL	EXISTING SURFACE LEVEL
FFL	FINISHED FLOOR LEVEL

ABBREVIATIONS
(STORMWATER)

S.G.G.P	SINGLE GRATED GULLY PIT
E.K.I.	EXTENDED KERB INLET
G.S.I.P.	GRATED SURFACE INLET PIT
G.D.	GRATED DRAIN
J.P.	JUNCTION PIT
M.H	MANHOLE
HW	HEADWALL
RCP	REINFORCED CONCRETE PIPE
RRJ	RUBBER RING JOINT
C2, C3, C4	PIPE CLASSIFICATIONS
RCBC	REINFORCED CONCRETE BOX CULVERT
A.D.D.	APRON DISH DRAIN
G.R.P.	GLASS REINFORCED POLYMER
DP	DOWNPIPE
HER	HIGH END RISER
IR	INTERMEDIATE RISER
CO	CLEAROUT
DP	DOWNPIPE
FRP	FIBRE REINFORCED POLYMER
SQID	STORMWATER QUALITY IMPROVEMENT DEVICE
SP	SURCHARGE PIT
DT	CONCRETE DOWNTURN

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Project

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3 OSMAN ST, BLAYNEY NSW 2799

Title
LEGENDS

Scale:

Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099 130607-HI-CV-DWG-0111			Revision 3



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0 5 10 15 20 25m
1:500

Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099 130607-HI-CV-DWG-0200			Revision 3

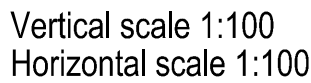
INDICATIVE VOLUME ESTIMATES	
CUT	-1391.209m³
FILL	1698.304m³
BALANCE (EXCLUDE STRIPPING)	307.095m³
EXISTING SURFACE STRIPPING 150mm	1197.047m³

- NOTES
- VOLUMES PROVIDED ARE ESTIMATES ONLY.
 - THE SITE SHALL BE STRIPPED (TREES, VEGETATION AND TOPSOIL) TO A MINIMUM DEPTH OF 150mm PRIOR TO BULK EARTHWORKS STRIPPING VOLUMES.
 - CALCULATIONS COMPLETED ASSUMING EXISTING BUILDING FFL WITH A SLAB THICKNESS OF 400mm.
 - CUT VOLUMES ESTIMATES ARE IN-SITU MATERIAL VOLUMES, NOT POST-EXCAVATION VOLUMES. FILL VOLUMES DO NOT INCLUDE COMPACTION FACTORS.
 - EXTRA OVER EXCAVATION FOR TREATMENT OF SUBGRADE BELOW PAVEMENTS NOT INCLUDED IN BULK EARTHWORKS VOLUMES. REMEDIATION FOR POOR SUBGRADES AND "SOFT SPOTS" SHALL BE AS PER THE CIVIL SPECIFICATION.
 - BULK EARTHWORKS VOLUMES DO NOT INCLUDE DETAILED EXCAVATIONS SUCH AS FOR TRENCHING, IN-GROUND STRUCTURES, FOOTING EXCAVATIONS, AND BOXING OUT FOR LANDSCAPING.
 - NO ALLOWANCE FOR COMPACTION FACTORS WITHIN VOLUMES.
 - ALLOW FOR EXTRA OVER EXCAVATION FOR AREAS WHERE ROCK MAY BE ENCOUNTERED.
 - REFER TO THE PROJECT GEOTECHNICAL REPORT(S) FOR INFORMATION ON SUB-SURFACE CONDITIONS PRIOR TO CONSTRUCTION. GEOTECHNICAL REPORTS SHALL BE REVIEWED BY THE SUBCONTRACTOR DURING TENDER AND SUITABLE ALLOWANCES MADE WITHIN THE TENDER RESPONSE.
 - REFER TO THE PROJECT ENVIRONMENTAL REPORTS FOR INFORMATION ON SUB-SURFACE CONDITIONS PRIOR TO CONSTRUCTION.
 - THE BULK EARTHWORKS DESIGN DOES NOT CONSIDER THE POTENTIAL FOR SUB-SURFACE ANOMOLIES. ANY SUB-SURFACE GEOTECHNICAL FEATURES (E.G. VOIDS, ROCK PINNICLES, OR THE LIKE) ARE TO BE IDENTIFIED ON SITE PRIOR TO CONSTRUCTION. REMEDIATION OF SUCH FEATURES SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEERS REQUIREMENTS.
 - ANY DISCREPANCIES RELATING TO GEOTECHNICAL AND ENVIRONMENTAL FEATURES IDENTIFIED ON SITE ARE TO BE REPORTED TO THE MANAGING CONTRACTOR'S REPRESENTATIVE IN WRITING AND HOLD PROCEEDING WORKS UNTIL DIRECTION IS RECEIVED FROM THE MANAGING CONTRACTOR IN WRITING.

Lower Value	Upper Value	Colour
-2.5	to -99	m
-2.25	to -2.5	m
-2	to -2.25	m
-1.75	to -2	m
-1.5	to -1.75	m
-1.25	to -1.5	m
-1	to -1.25	m
-0.75	to -1	m
-0.5	to -0.75	m
-0.25	to -0.5	m
0	to -0.25	m
0	to 0.25	m
0.25	to 0.5	m
0.5	to 0.75	m
0.75	to 1	m
1	to 1.25	m
1.25	to 1.5	m
1.5	to 1.75	m
1.75	to 2	m
2	to 2.25	m
2.25	to 2.5	m
2.5	to 999	m



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3	ISSUED FOR CONSTRUCTION	4/12/2024
2	ISSUED FOR CONSTRUCTION	18/10/2024
01	FOR CROWN CERTIFICATE	04/10/2024
Rev	Revision Description	Date

**NBRS**

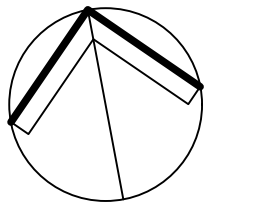
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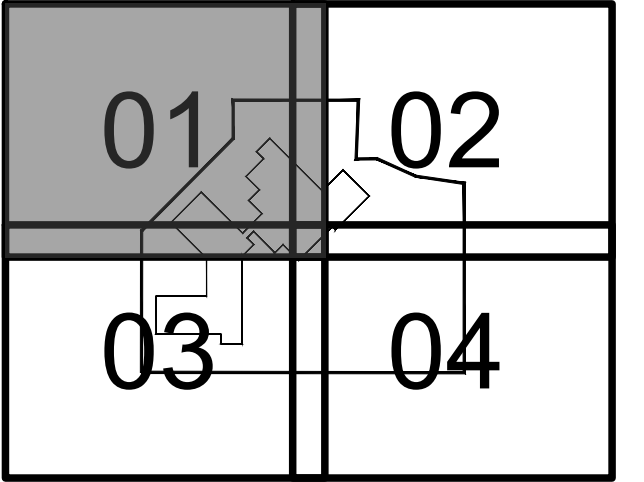
A horizontal scale bar with alternating black and white segments. It is marked with numbers 0, 1, 2, 3, 4, and 5m. Below the bar, the text '1:100' is written.

Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099		Drawing Number 130607-HI-CV-DWG-1001	Revision 3

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REFER DRAWING 130607-HI-CV-DWG-2102 FOR CONTINUATION

RECONSTRUCT EXISTING FOOTPATH TO THE NEAREST JOINT AND TIE INTO NEW DRIVEWAY.

NEW DRIVEWAY AND LAYBACK. REFER DETAIL ON DRAWING 2602.

SAWCUT TO EXISTING PAVEMENT AND MATCH IN WITH EXISTING PAVEMENT LEVELS

NEW GRASS SWALE. REFER DETAIL ON DRAWING 3604.

NEW CONCRETE DOWNTURN. REFER TO DRAWING 2601 FOR DETAIL.

REFER DRAWING 130607-HI-CV-DWG-2103 FOR CONTINUATION

2	ISSUED FOR CONSTRUCTION	4/12/2024
1	ISSUED FOR CONSTRUCTION	18/10/2024
Rev	Revision Description	Date

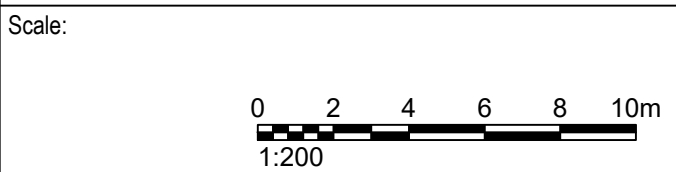


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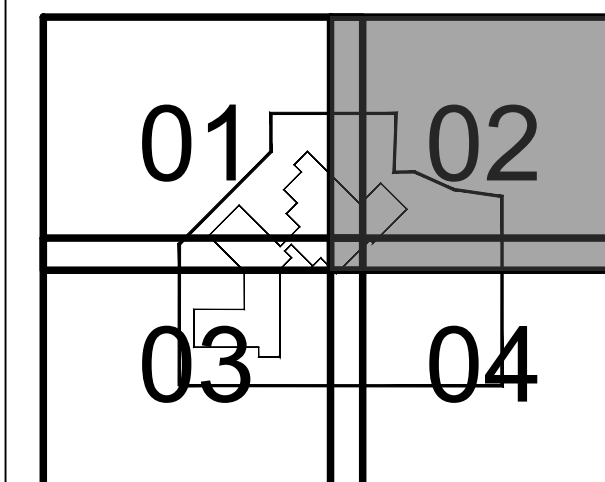
Project
BLAYNEY MULTIPURPOSE SERVICE
3 OSMAN ST, BLAYNEY NSW 2799

Title
SITEWORKS GRADING PLAN - SHEET 01



Drawn	Designed	Checked	Approved
EE	SC	AV	AV
Project Number	Drawing Number	Revision	
S230099	130607-HI-CV-DWG-2101	2	

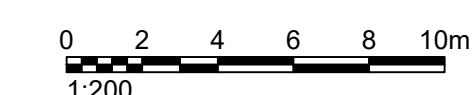
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2	ISSUED FOR CONSTRUCTION	4/12/20
1	ISSUED FOR CONSTRUCTION	18/10/20
Rev	Description	Date

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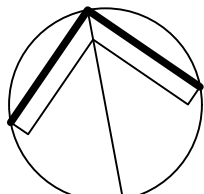
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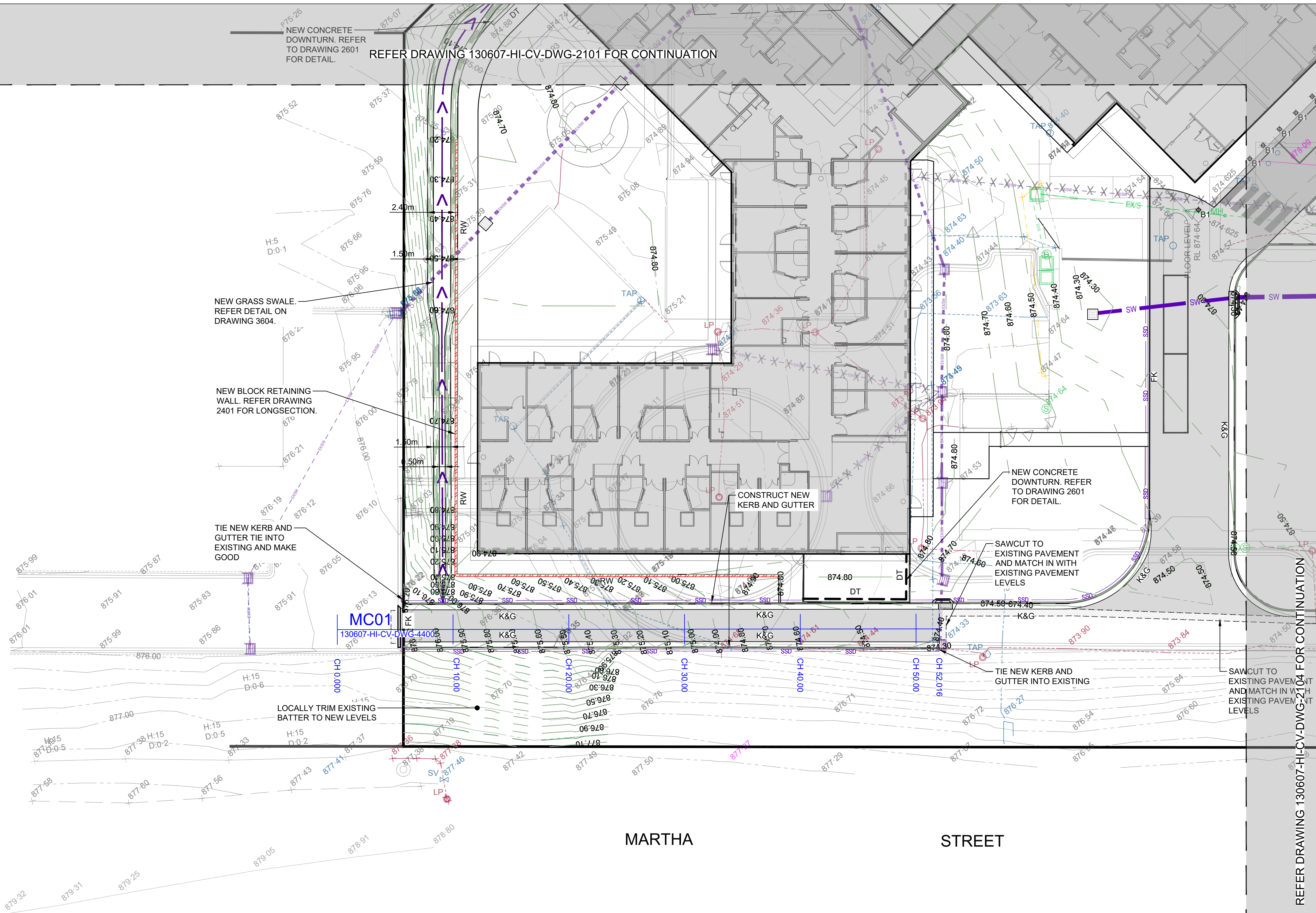
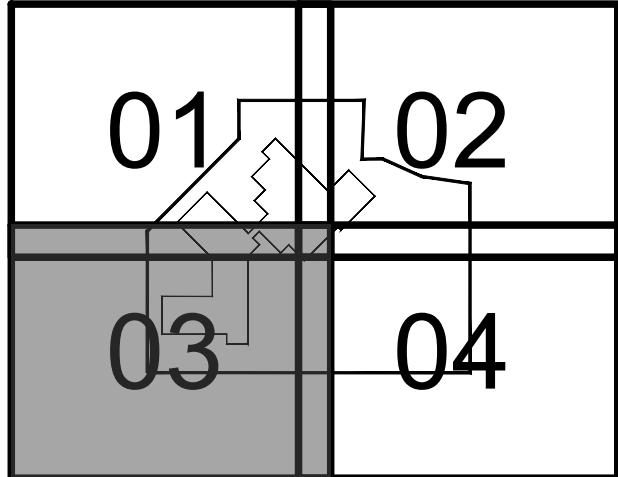
Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099 130607-HI-CV-DWG-2102			Drawing Number 2

REFER DRAWING 130607-HI-CV-DWG-2101 FOR CONTINUATION

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MC01
130607-HI-CV-DWG-4400

MARTHA

STREET

REFER DRAWING 130607-HI-CV-DWG-2104 FOR CONTINUATION

3	ISSUED FOR CONSTRUCTION	4/12/2024
2	ISSUED FOR CONSTRUCTION	18/10/2024
2	FOR CROWN CERTIFICATE	04/10/2024
Rev	Revision Description	Date



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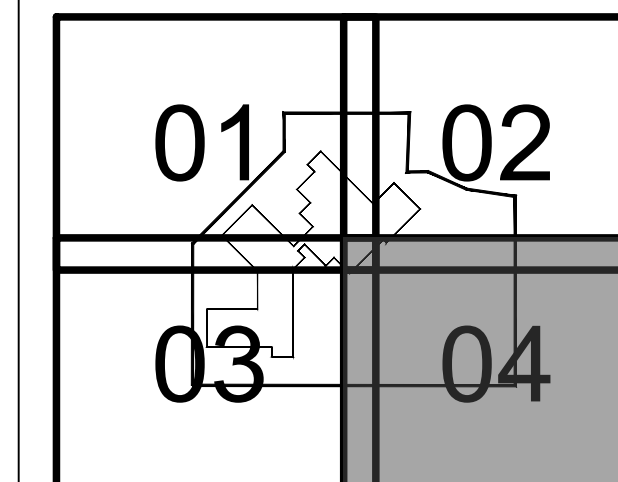
Project
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3 OSMAN ST, BLAYNEY NSW 2799

Title
SITeworks GRADING PLAN - SHEET 03



Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099	Drawing Number 130607-HI-CV-DWG-2103	Revision 2	

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2	ISSUED FOR CONSTRUCTION	4/12/2021
1	ISSUED FOR CONSTRUCTION	18/10/2020
Rev	Description	Date



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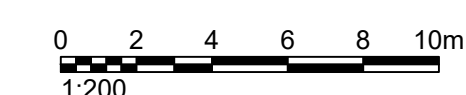
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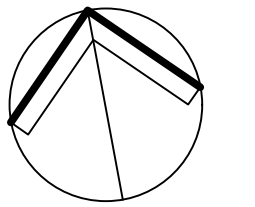
Title
SITEWORKS GRADING PLAN - SHEET 04

Scale:



Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099 130607-HI-CV-DWG-2104			Revision 2

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01	02
03	04

ACCESS ROAD PAVEMENT 'TYPE A' 'A'
MEDIUM DUTY FLEXIBLE PAVEMENT

CARPARKING
LINEMARKING IN
ACCORDANCE
WITH AS2890.1

REFER DRAWING 130607-HI-CV-DWG-2202 FOR CONTINUATION

REFER DRAWING
13060-HI-CV-DWG-2601
FOR TYPICAL FOOTPATH
JOINTING DETAIL

REFER DRAWING 130607-HI-CV-DWG-2203 FOR CONTINUATION

03	ISSUED FOR CONSTRUCTION	17/12/2024
02	ISSUED FOR CONSTRUCTION	08/10/2024
01	ISSUED FOR CROWN CERTIFICATE	04/10/2024
Rev	Revision Description	Date

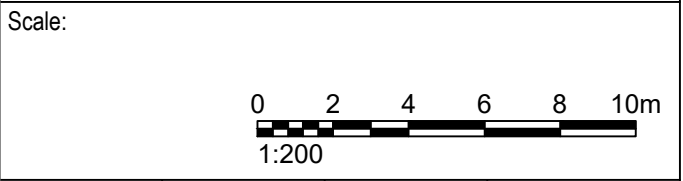


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Project
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Title
PAVEMENT PLAN - SHEET 01



Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099	Drawing Number 130607-HI-CV-DWG-2201	Revision 03	

REFER DRAWING 130607-HI-CV-DWG-2201 FOR CONTINUATION

CARPARKING
LINEMARKING IN
ACCORDANCE
WITH AS2890.1

'A' ACCESS ROAD PAVEMENT 'TYPE A'
MEDIUM DUTY FLEXIBLE PAVEMENT

'B'	ACCESS ROAD PAVEMENT 'TYPE B'
	LIGHT DUTY FLEXIBLE PAVEMENT

REFER DRAWING
13060-HI-CV-DWG-2601
FOR TYPICAL FOOTPATH
JOINTING DETAIL

'B' **ACCESS ROAD PAVEMENT 'TYPE B'** EXE
 (REFER DRAWING 130607-HI-CV-DWG-2204 FOR CONTINUATION)

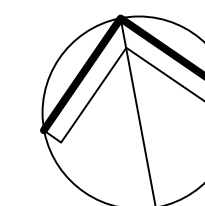
REFER DRAWING
13060-HI-CV-DWG-2601

—PEDESTRIAN
CROSSING

STREET

OSMAN

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A 2x2 grid with a jagged path from 01 to 04. The path starts at 01 (top-left, white), goes to 02 (top-right, grey), then to 04 (bottom-right, white), and finally to 03 (bottom-left, white). The path is marked with a thick black line.

[illegible]

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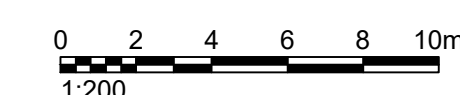
**TAYLOR****NBRS**

Project

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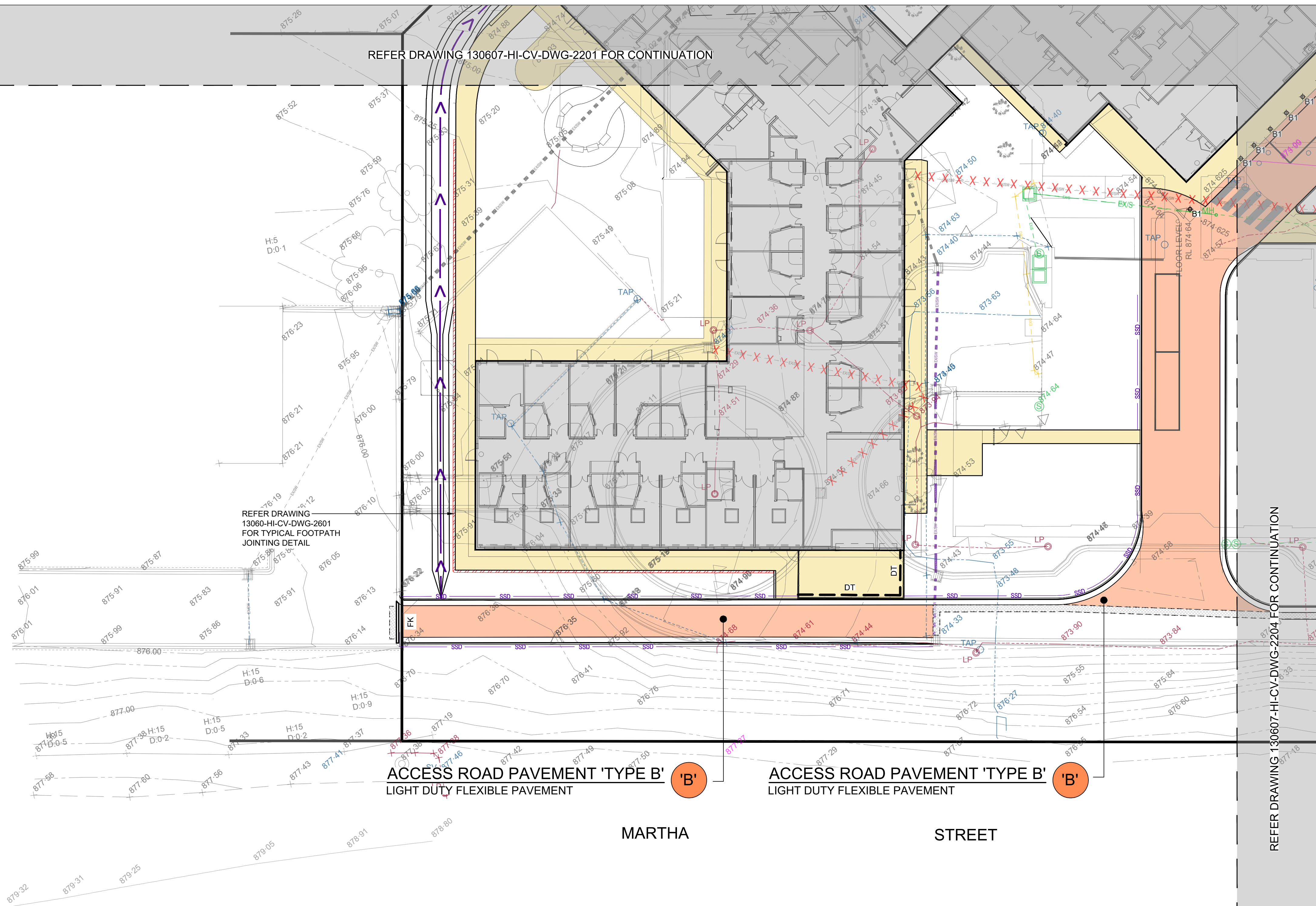
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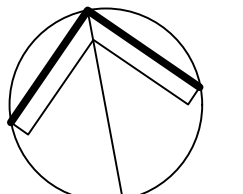


Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099		Drawing Number 130607-HI-CV-DWG-2202	
			Revision 2

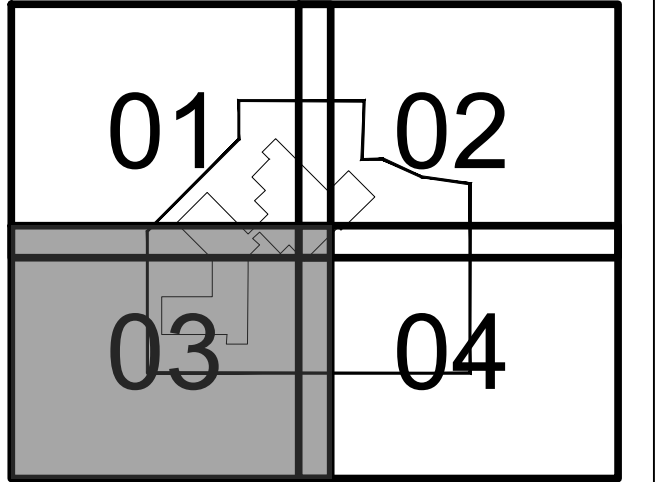
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REFER DRAWING 130607-HI-CV-DWG-2204 FOR CONTINUATION

Rev	Revision Description	Date
3	ISSUED FOR CONSTRUCTION	4/12/2024
2	ISSUED FOR CONSTRUCTION	18/10/2024
1	ISSUED FOR CONSTRUCTION	04/10/2024



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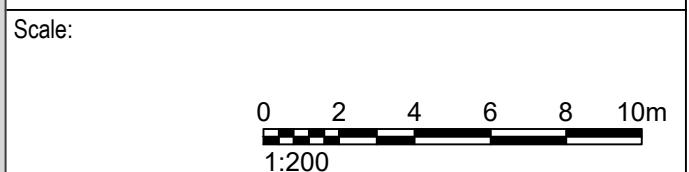


Health
Infrastructure

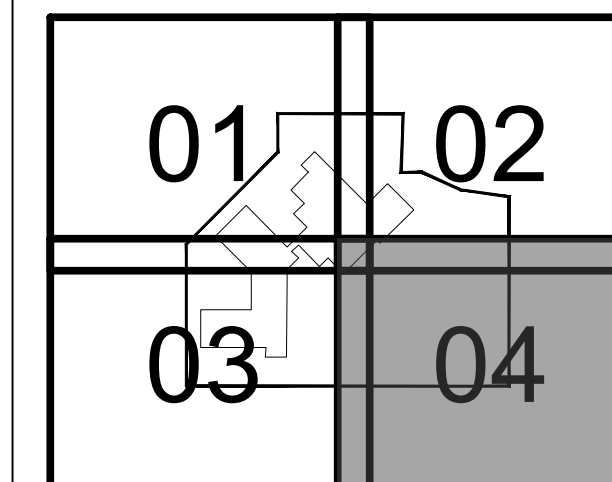



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Title
PAVEMENT PLAN - SHEET 03



Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099	Drawing Number 130607-HI-CV-DWG-2203	Revision 3	

[illegible]

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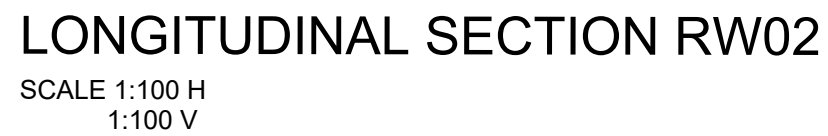
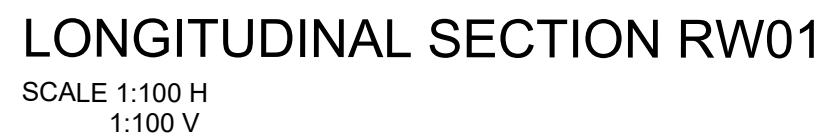
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Scale:



Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099 130607-HI-CV-DWG-2204			Revision 2

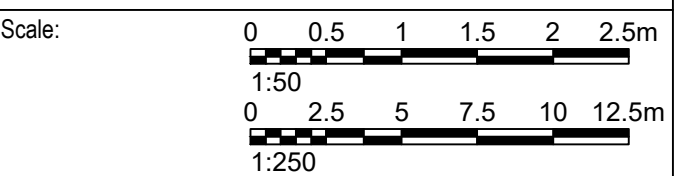
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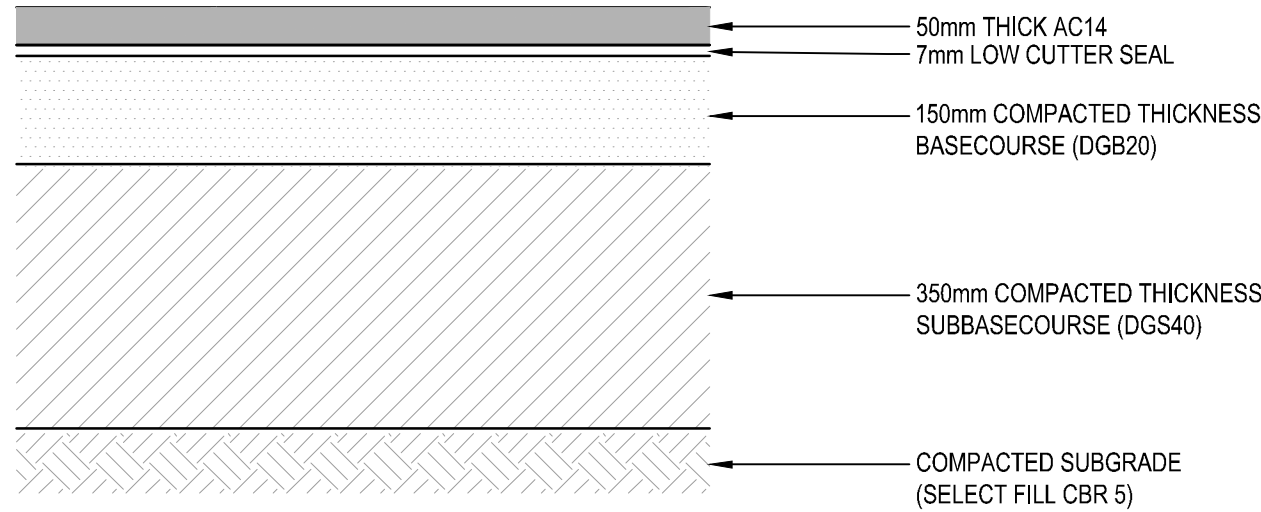
2	ISSUED FOR CONSTRUCTION	4/12/2024
Rev	Revision Description	Date

**NBRS**

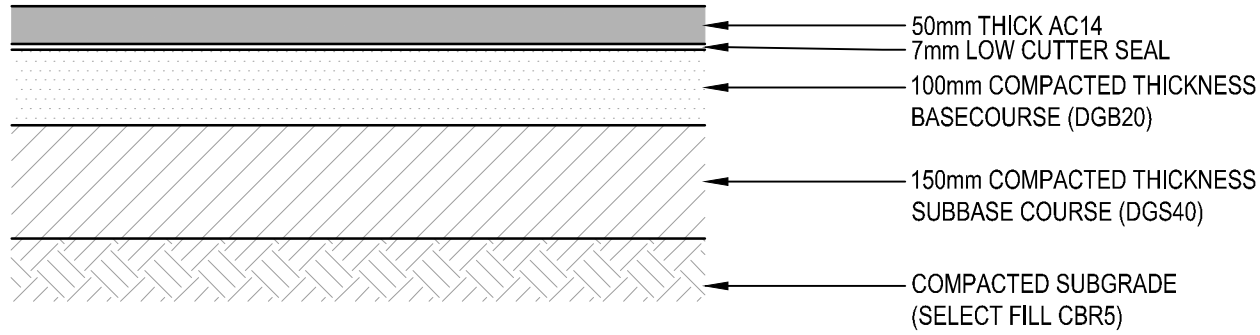
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SECTIONS**



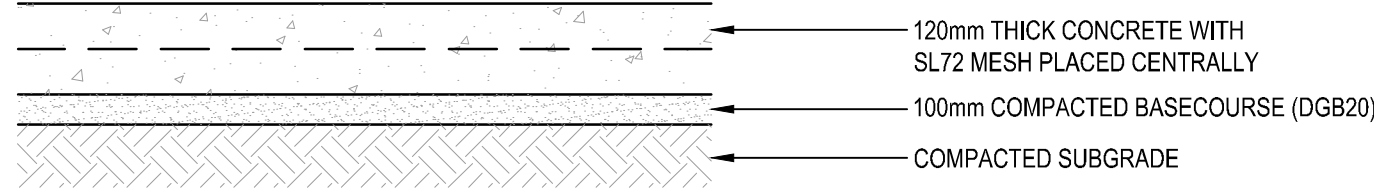
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Project Number S230099		Drawing Number 130607-HI-CV-DWG-2401	
			Revision 2



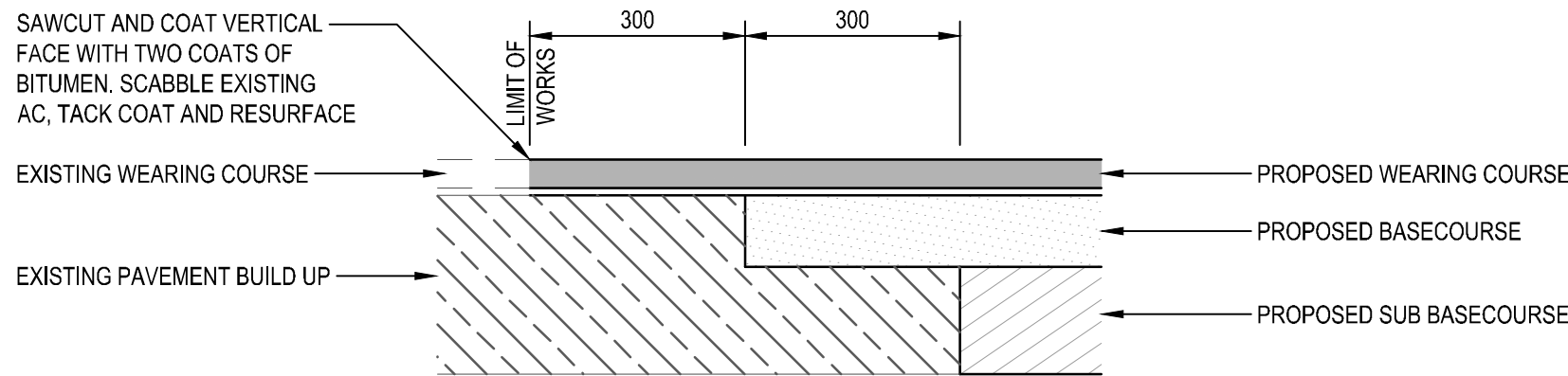
ROAD PAVEMENT TYPE 'A'
MEDIUM DUTY FLEXIBLE PAVEMENT
SCALE 1:10



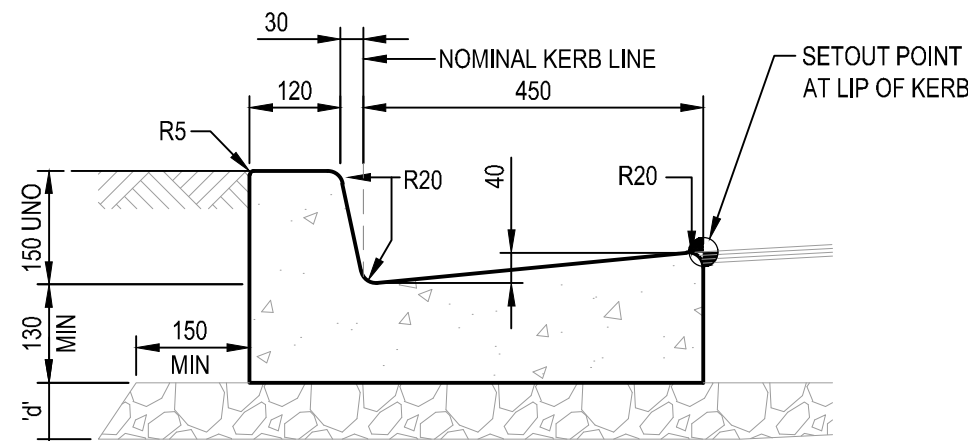
ROAD PAVEMENT TYPE B
LIGHT DUTY FLEXIBLE PAVEMENT
SCALE 1:10



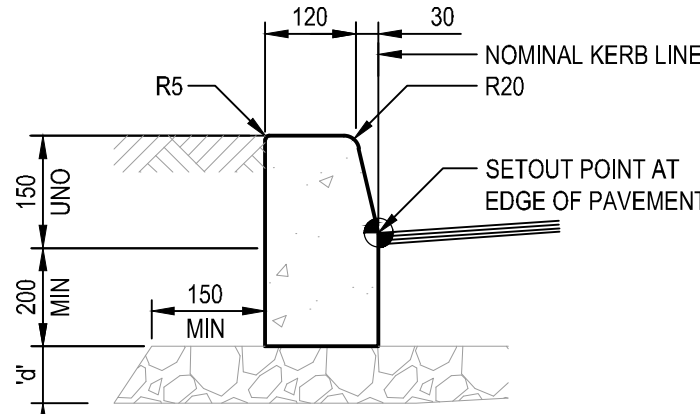
FOOTPATH PAVEMENT
SCALE 1:10



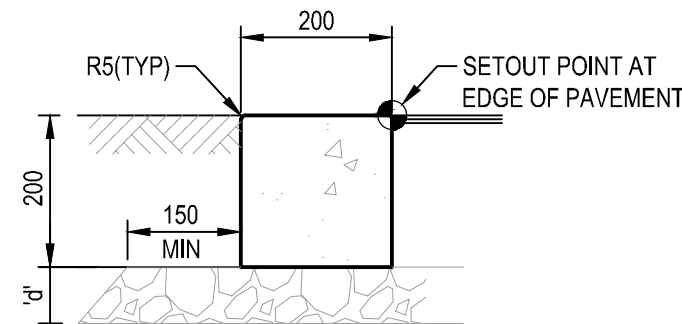
SAWCUT CONNECTION TO EXISTING PAVEMENT
SCALE 1:10



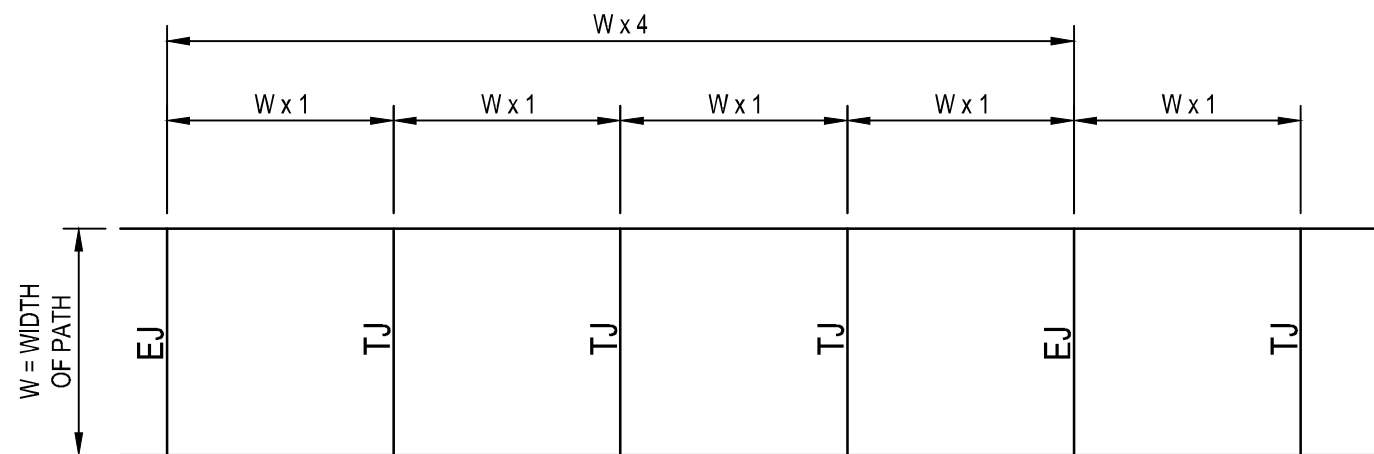
KERB AND GUTTER (K&G)
SCALE 1:10
NOTE:
'd' = SUBBASE THICKNESS TO MATCH DEPTH OF PAVEMENT SUBBASE, BUT NOT LESS THAN 75



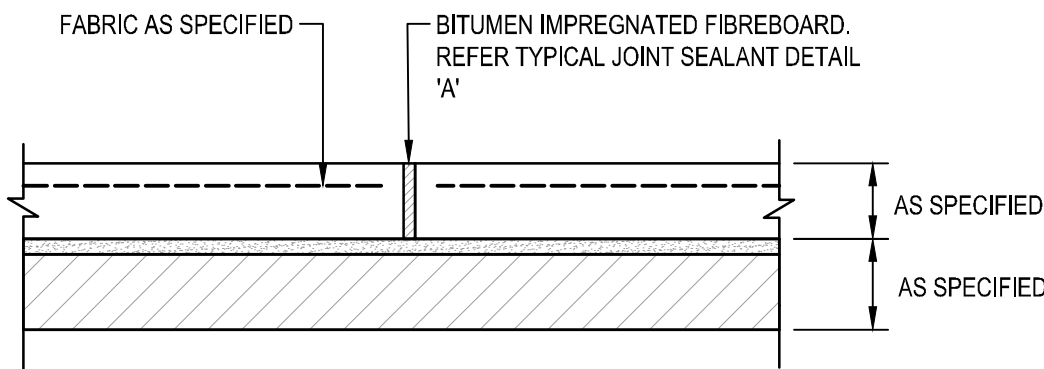
KERB ONLY (KO)
SCALE 1:10
NOTE:
'd' = SUBBASE THICKNESS TO MATCH DEPTH OF PAVEMENT SUBBASE, BUT NOT LESS THAN 75



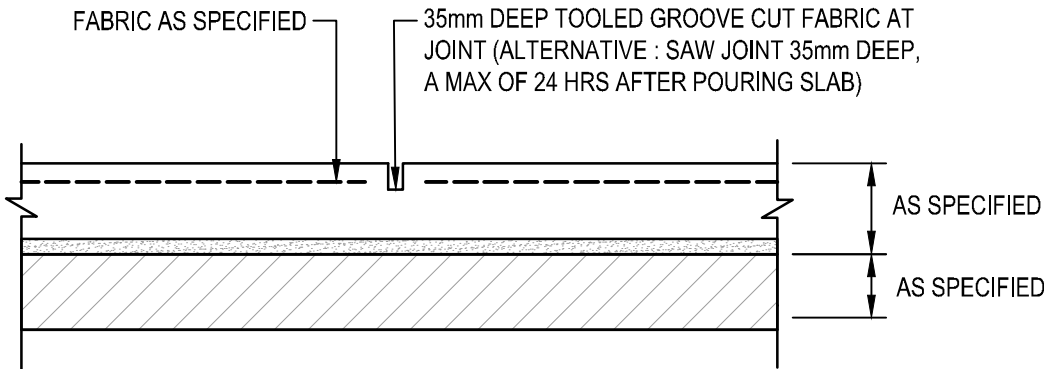
FLUSH KERB (FK)
SCALE 1:10
NOTE:
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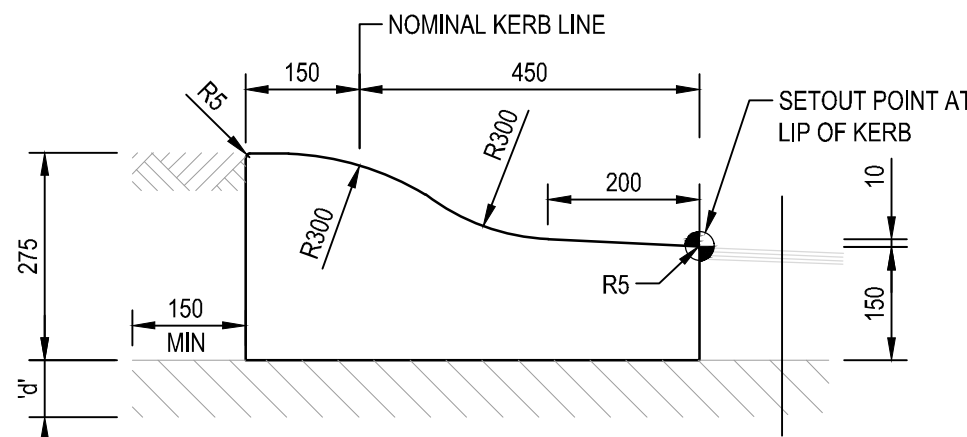
TYPICAL JOINT PLAN FOR FOOTPATHS
FOOTPATH NOTE
NTS
CONCRETE TO HAVE BROOM FINISH WITH SMOOTH TROWELLED EDGES.
TJ - FOOTPATH TOOLED JOINT. REFER DETAIL.
EJ - FOOTPATH EXPANSION JOINT. REFER DETAIL.



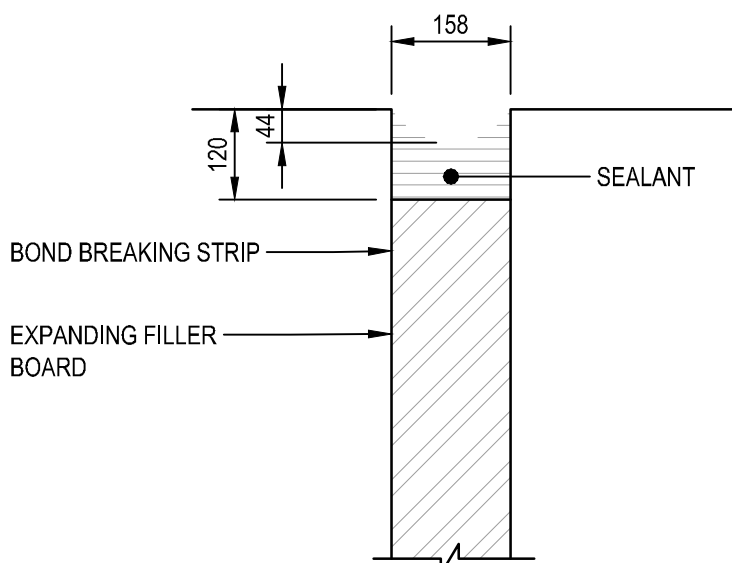
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SCALE 1:10



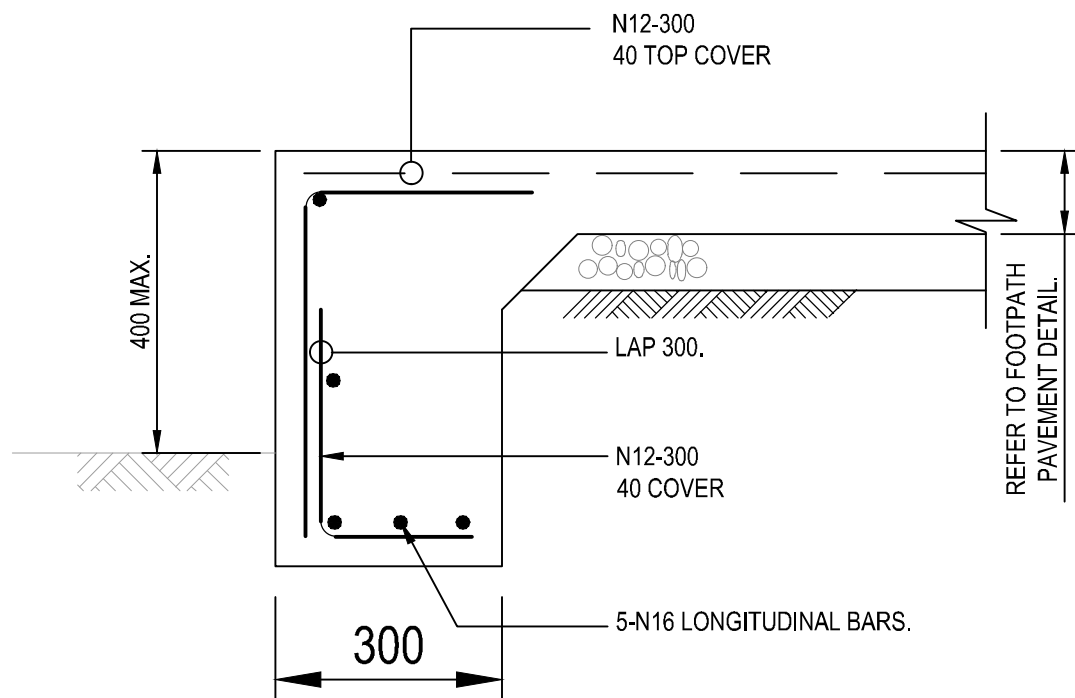
FOOTPATH TOOLED JOINT 'TJ'
SCALE 1:10



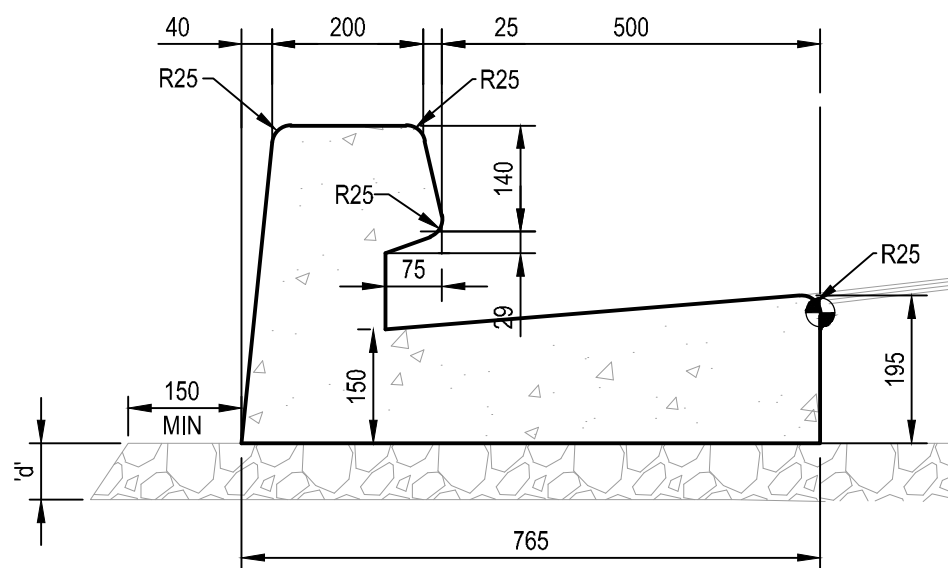
ROLL KERB WITH TOE 'RKT'
'd' = SUBBASE THICKNESS TO MATCH DEPTH OF PAVEMENT SUBBASE, BUT NOT LESS THAN 75
SCALE 1:10



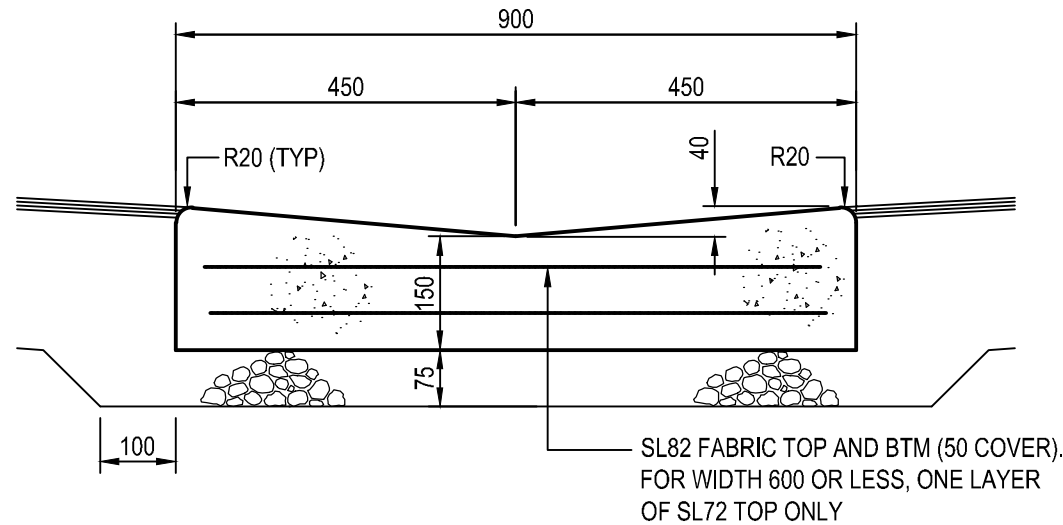
TYPICAL JOINT SEALANT 'A'
SCALE 1:10



CONCRETE DOWNTURN (DT)
SCALE 1:10



ELSHOLZ KERB AND GUTTER (EK)
SCALE 1:10
NOTE:
'd' = SUBBASE THICKNESS TO MATCH DEPTH OF PAVEMENT SUBBASE, BUT NOT LESS THAN 75



DISH DRAIN (DD)
SCALE 1:10

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3	ISSUED FOR CONSTRUCTION	04/12/2024
2	ISSUED FOR CONSTRUCTION	18/10/2024
1	FOR CROWN CERTIFICATE	04/10/2024
Rev	Revision Description	Date



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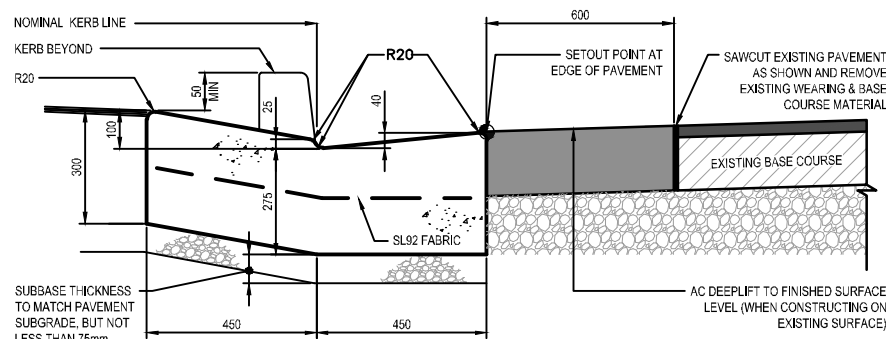
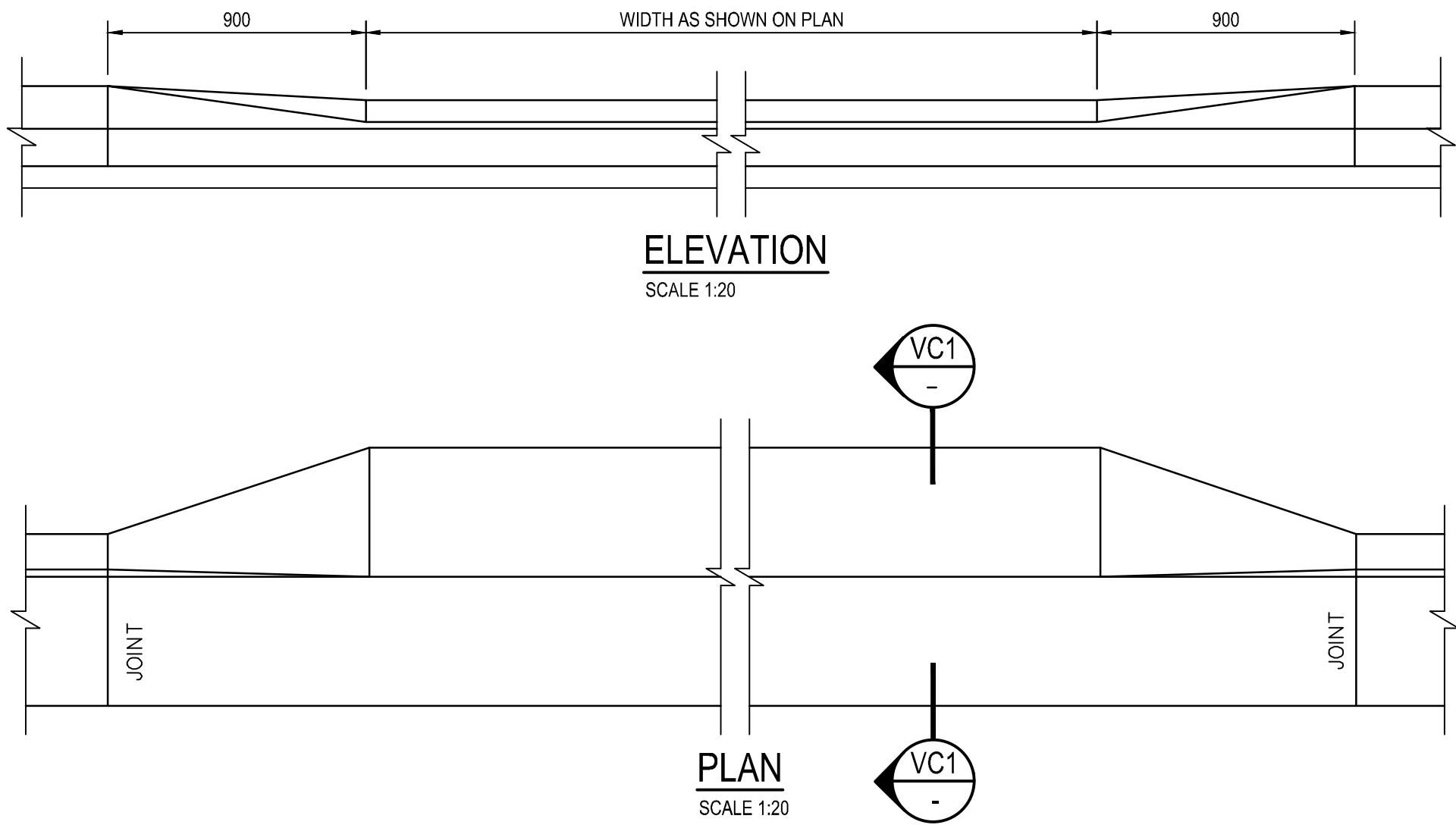
Title
SITWORKS DETAILS - SHEET 01

Scale:
0 0.1 0.2 0.3 0.4 0.5m
1:10

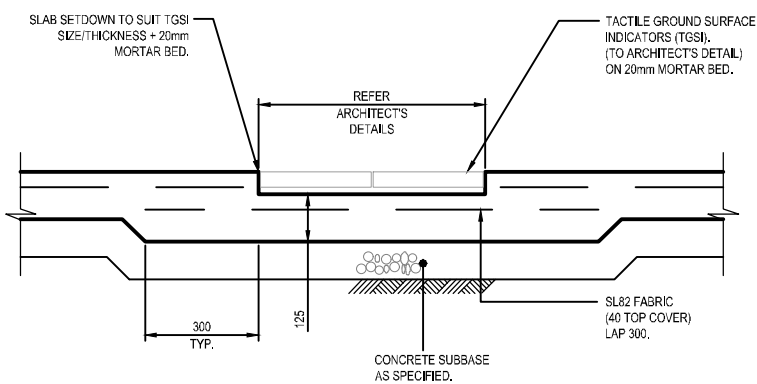
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Project Number S230099	Drawing Number 130607-HI-CV-DWG-2601	Revision 3	

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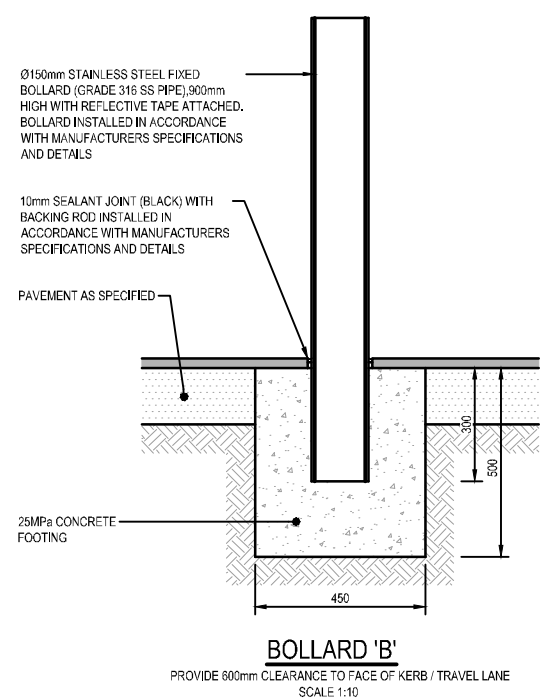


VEHICULAR CROSSING



SLAB THICKENING/SETDOWN FOR TGS

REFER ARCHITECT'S PLANS FOR LOCATIONS

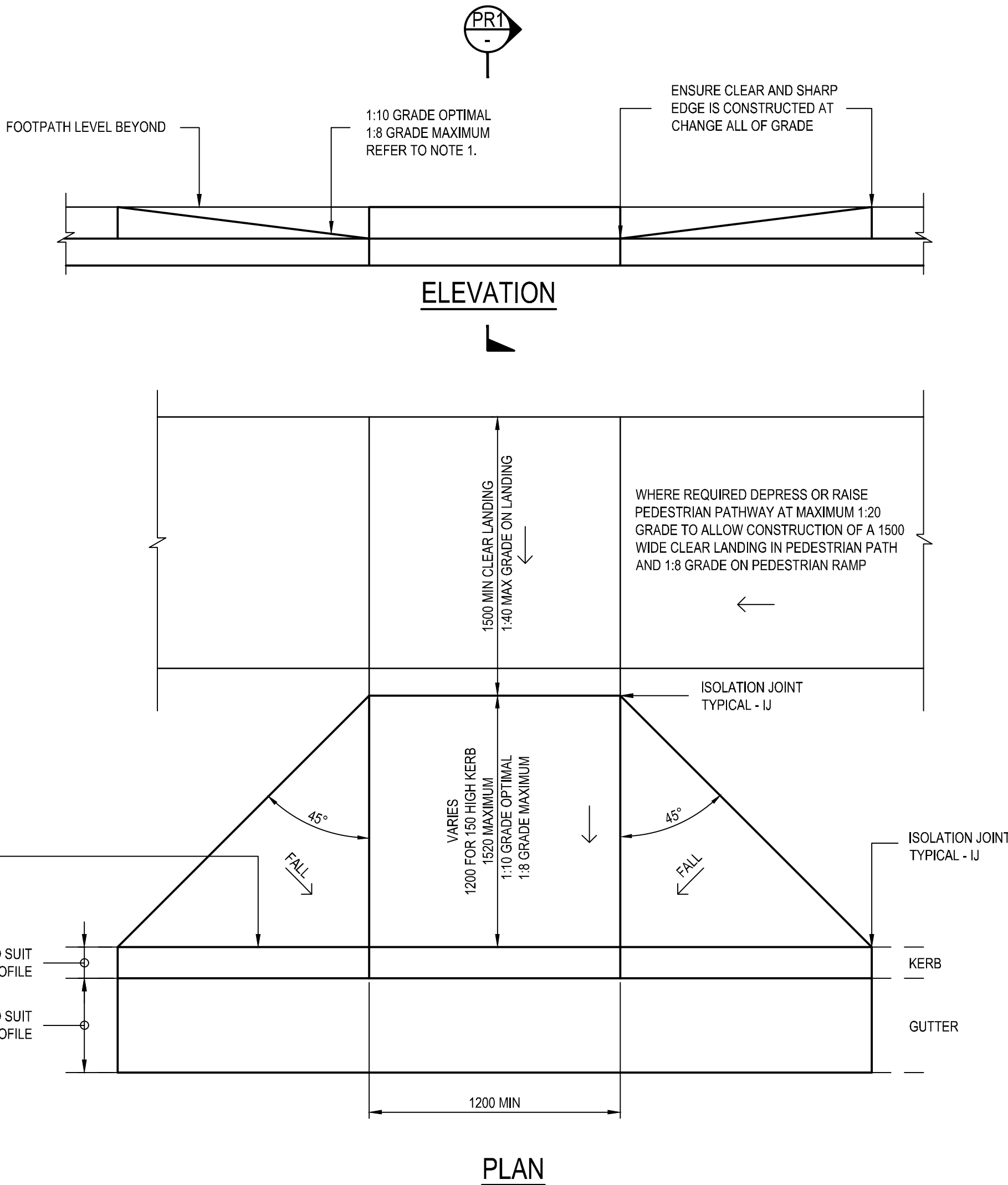


BOLLARD 'B'
PROVIDE 300mm CLEARANCE TO FACE OF KERB / TRAVEL LANE
SCALE 1:20

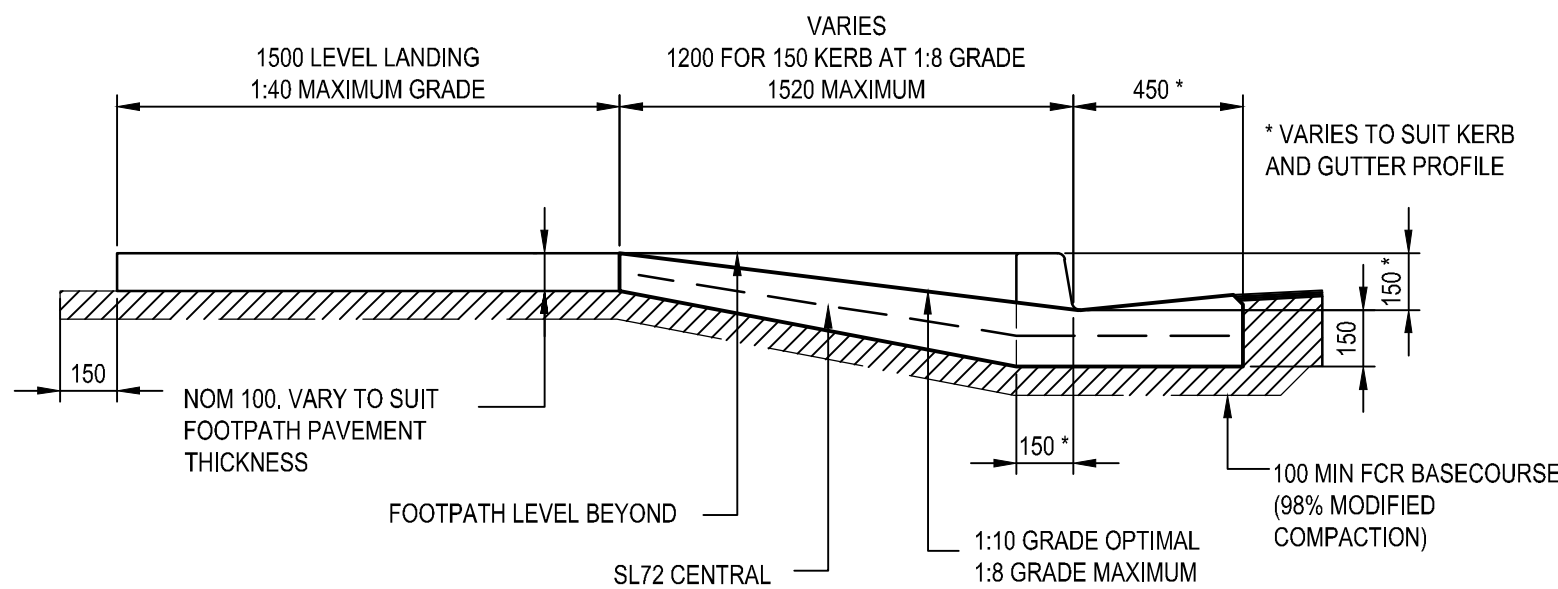
NOTE 1: GRADE AT 1:8 UP TO A MAXIMUM OF 1:4 GRADE IF REQUIRED TO ALLOW CONSTRUCTION OF FOOTPATH CLEAR LANDING IN CONSTRAINED AREAS. GREATER THAN 1:8 GRADE ONLY ALLOWABLE WHERE RAMP DOES NOT FORM PART OF THE PEDESTRIAN PATHWAY. 1:4 GRADE ON RAMP SPLAY REQUIRES HANDRAIL TO AS/NZS 1428.1

NOTE 2: REFER TO AS/NZS 1428.4 FOR TACTILE INDICATOR REQUIREMENTS

NOTE 3: RAMPS SHALL BE ALIGNED IN THE DIRECTION OF TRAVEL. REFER TO AS1428.1



PLAN



SECTION PR1

KERB RAMP DETAIL (KR)

SCALE 1:20

NOTE: RAMPS SHALL BE CONSTRUCTED STRICTLY IN ACCORDANCE WITH AS1428.1

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Rev	Revision Description	Date



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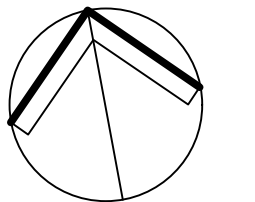
Project
BLAYNEY HS
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Title
SITEWORKS DETAILS - SHEET 02

Scale:

Drawn LC	Designed LC	Checked DY	Approved BA
Project Number S230099	Drawing Number 130607-HI-CV-DWG-2602	Revision 01	

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01	02
03	04

2	ISSUED FOR CONSTRUCTION	4/12/2024
1	ISSUED FOR CONSTRUCTION	18/10/2024
Rev	Revision Description	Date

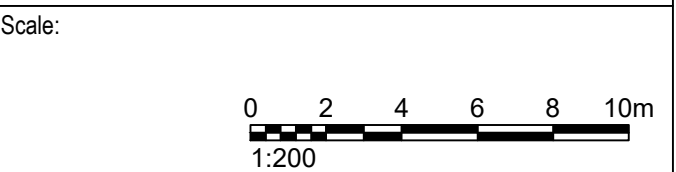


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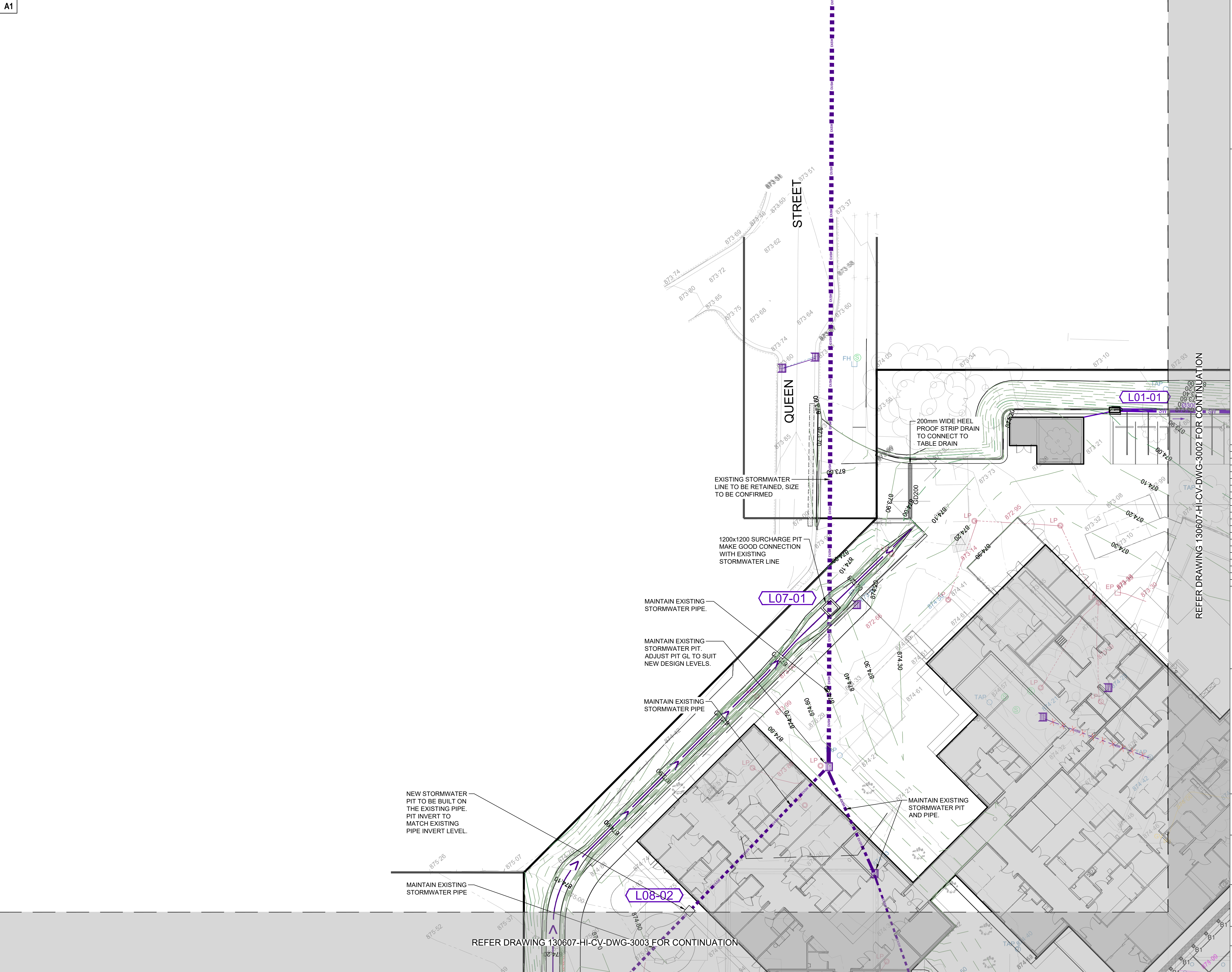


Project
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Title
STORMWATER PLAN - SHEET 01



Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099	Drawing Number 130607-HI-CV-DWG-3001	Revision 2	



REFER DRAWING 130607-HI-CV-DWG-3002 FOR CONTINUATION

REFER DRAWING 130607-HI-CV-DWG-3003 FOR CONTINUATION

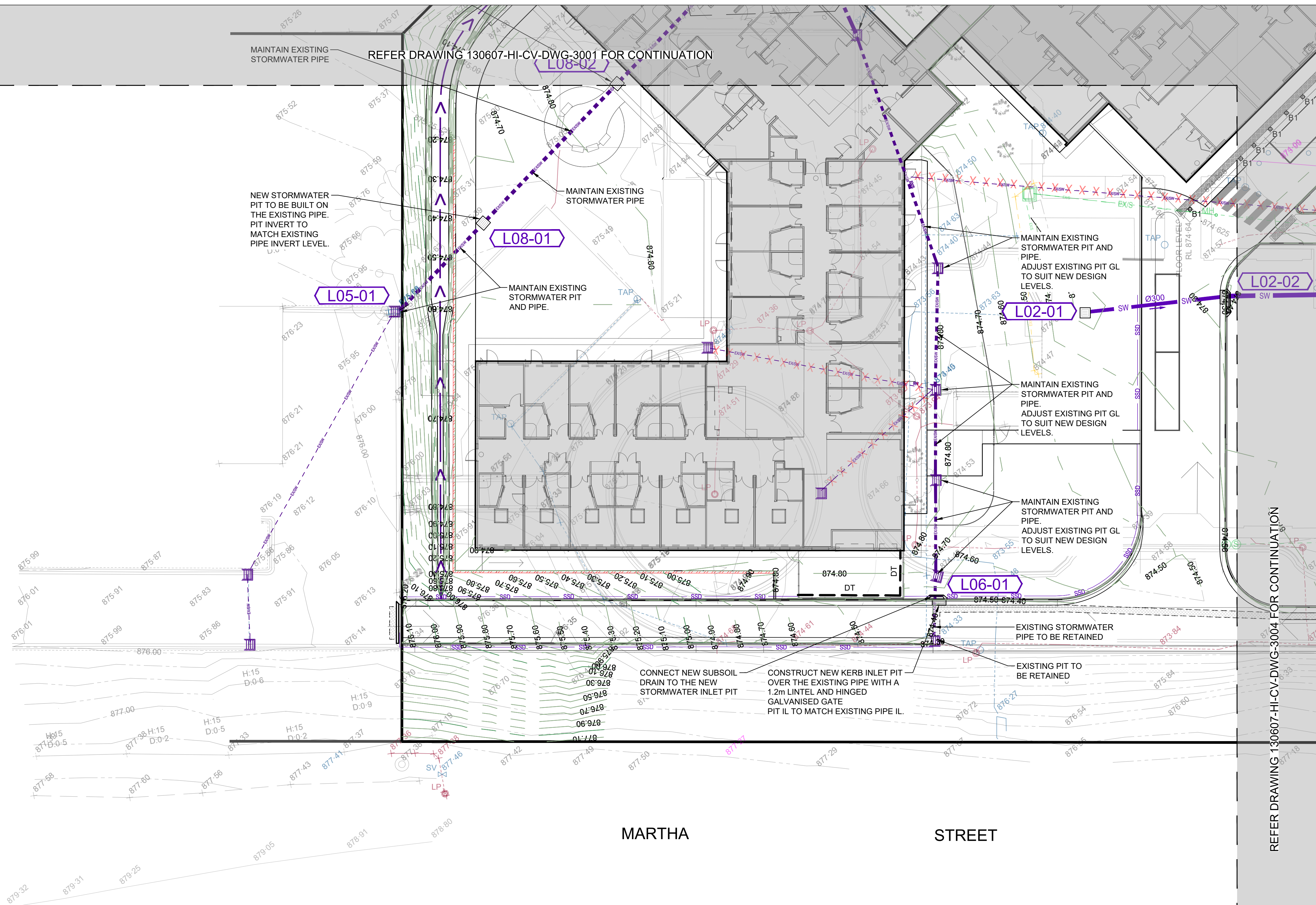
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3	ISSUED FOR CONSTRUCTION	4/1/20
2	ISSUED FOR CONSTRUCTION	18/10/20
1	ISSUED FOR CONSTRUCTION	18/10/20
Rev	Revision Description	Date

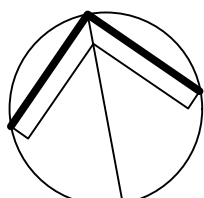
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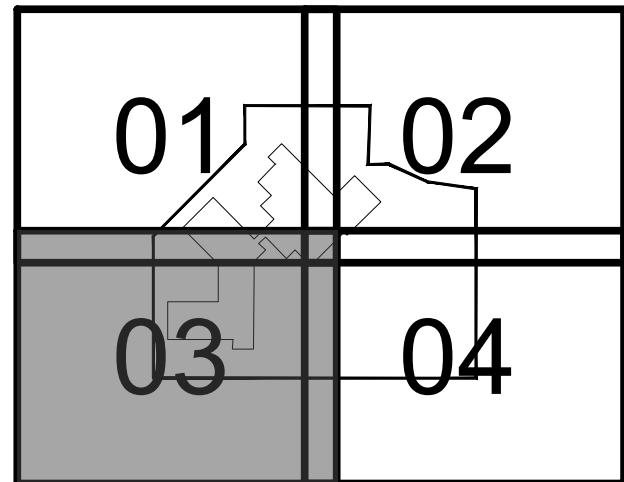
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Project Number S230099 130607-HI-CV-DWG-3002			Revision 3



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1	ISSUED FOR CONSTRUCTION	18/10/2024
Rev	Revision Description	Date



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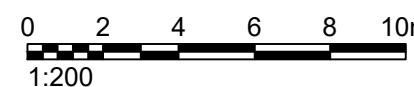
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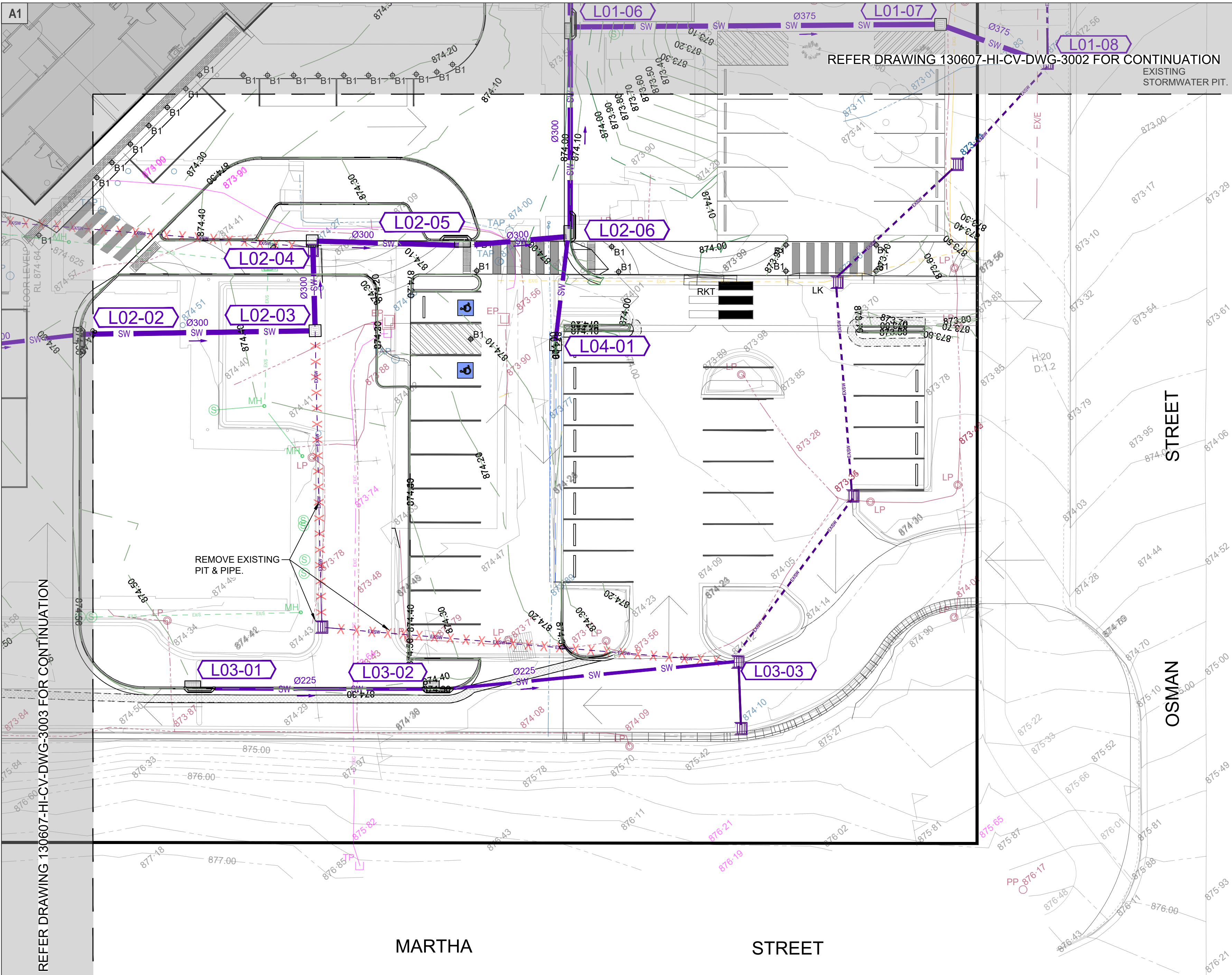
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STORMWATER PLAN - SHEET 03

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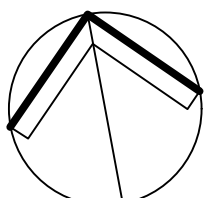
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Project Number S230099	Drawing Number 130607-HI-CV-DWG-3003	Revision 2	

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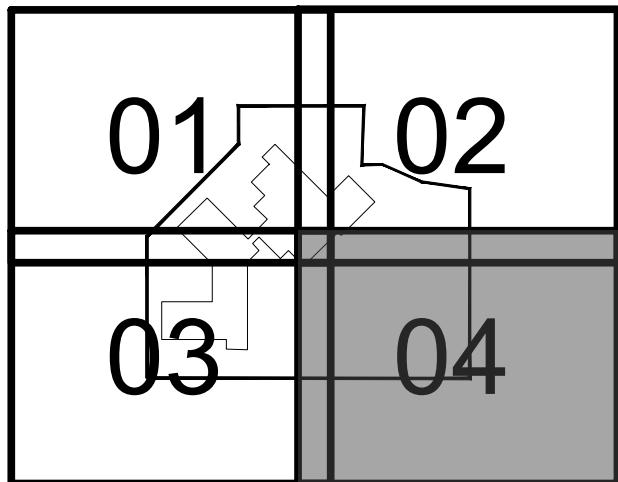


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Rev	Revision Description	Date
2	ISSUED FOR CONSTRUCTION	4/12/2024
1	ISSUED FOR CONSTRUCTION	18/10/2024

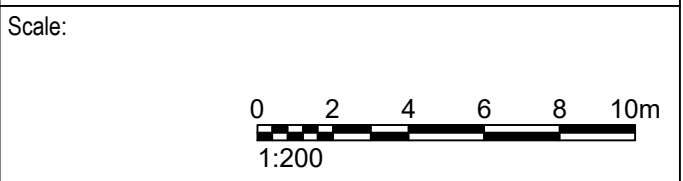


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Project
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Title
STORMWATER PLAN - SHEET 04



Drawn	Designed	Checked	Approved
EE	SC	AV	AV
Project Number	Drawing Number	Revision	
S230099	130607-HI-CV-DWG-3004	2	

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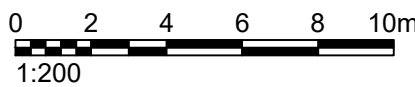
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 **scp** engineers and development consultants

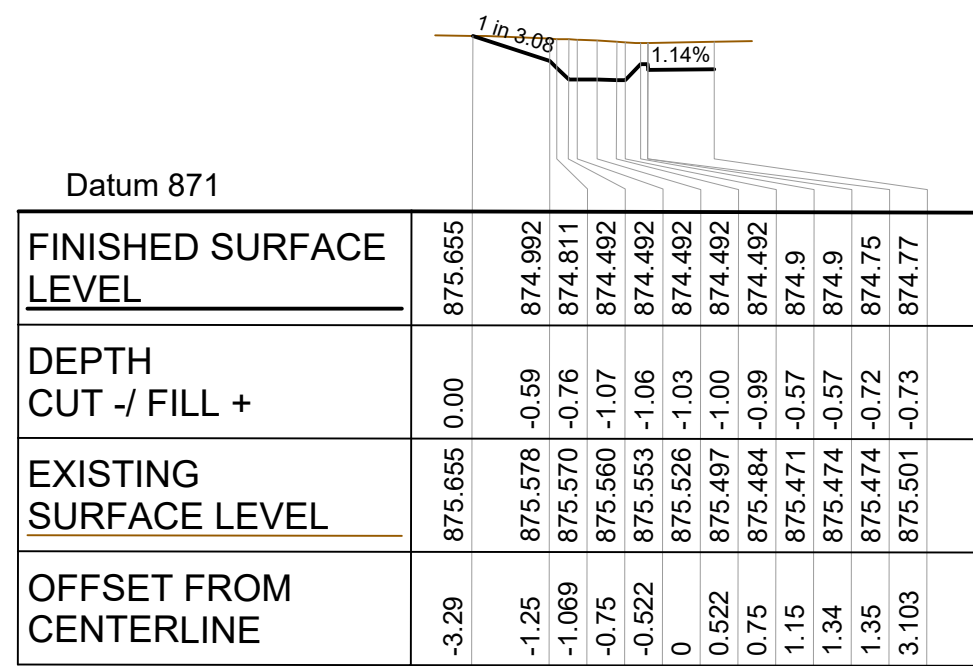
▲ 1300 SCP ENG (727 364) ▲ www.scpconsult.com.au
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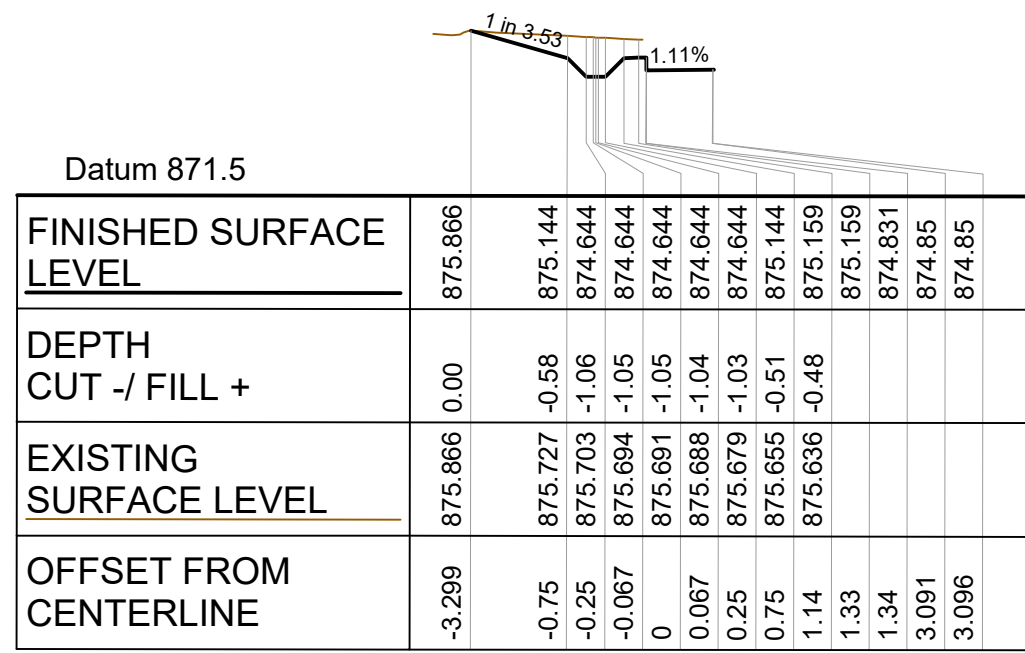
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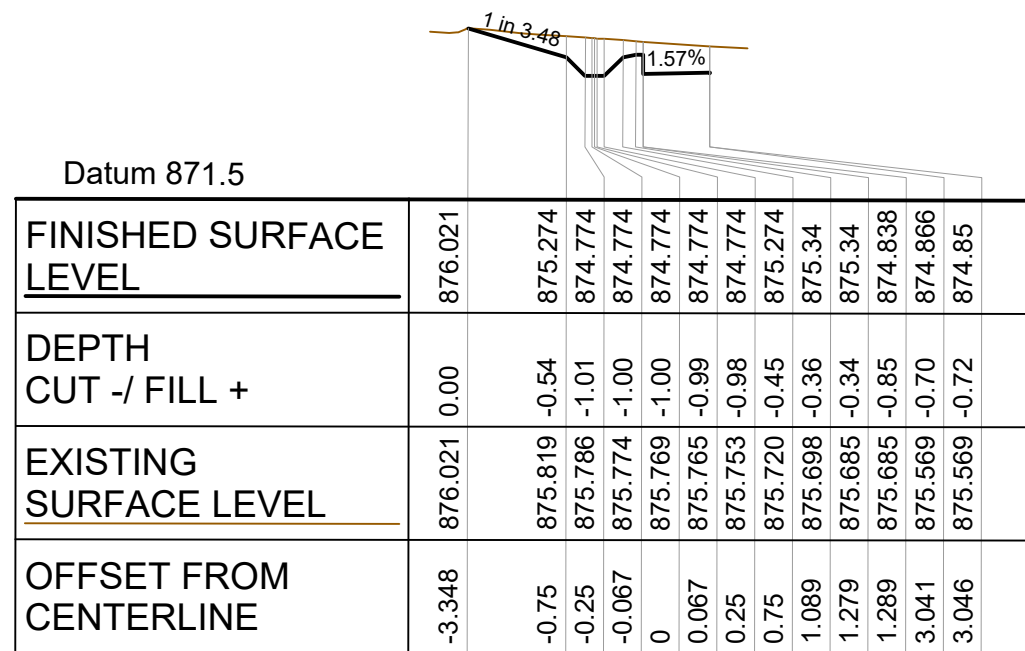
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Project Number Drawing Number S230099 130607-HI-CV-DWG-3100			Revision 2



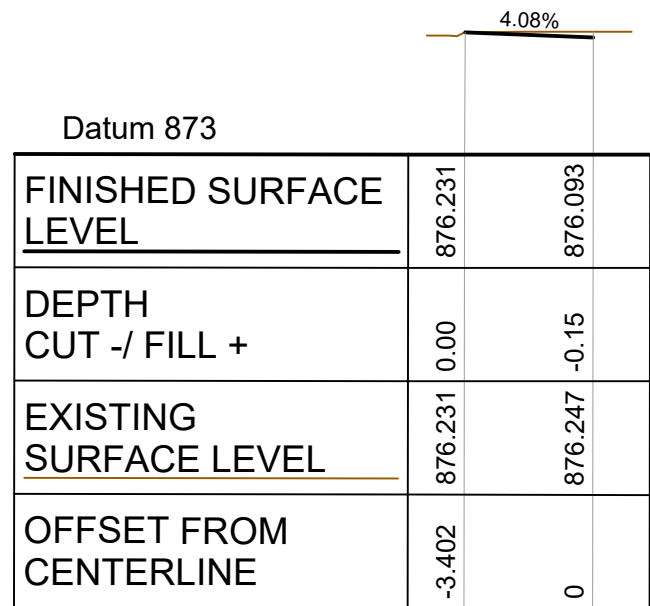
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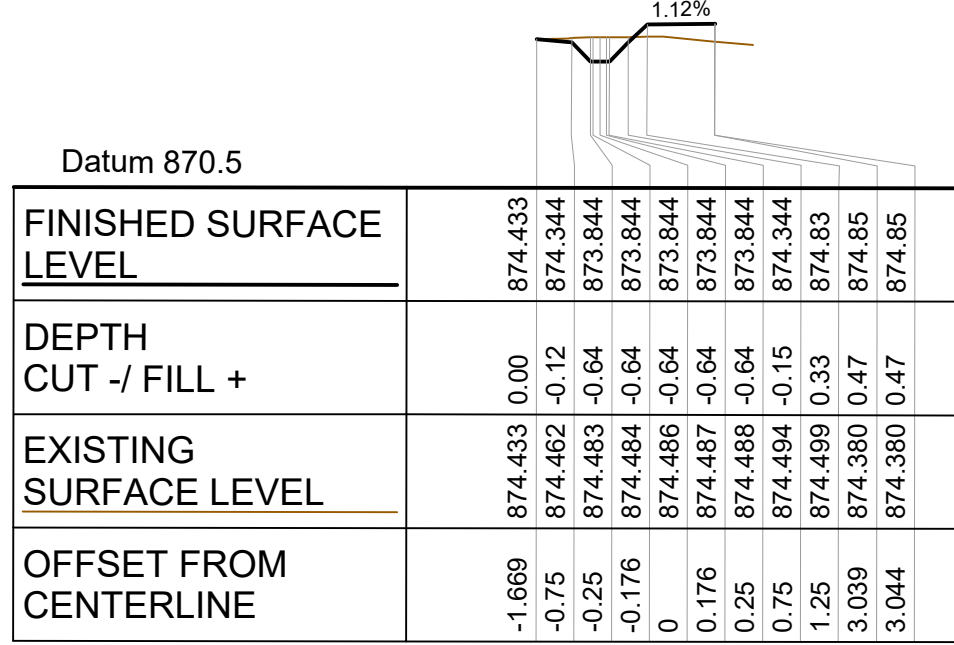
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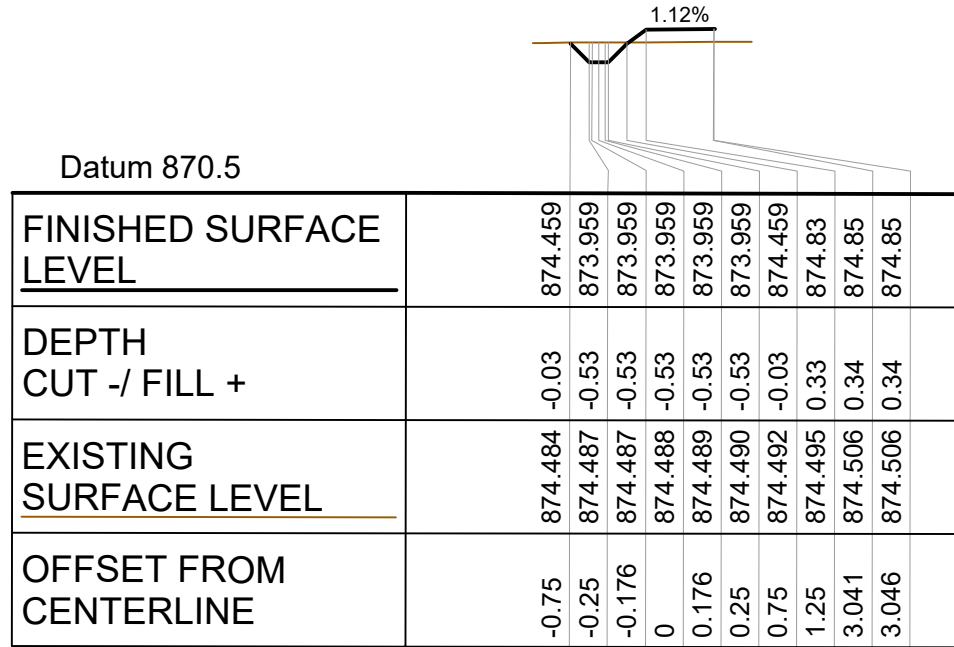
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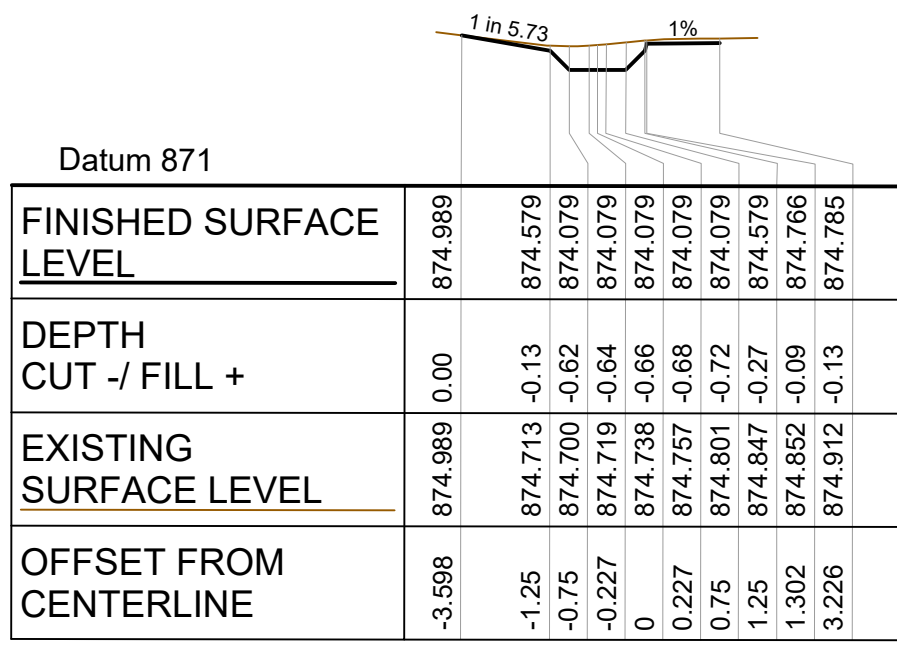
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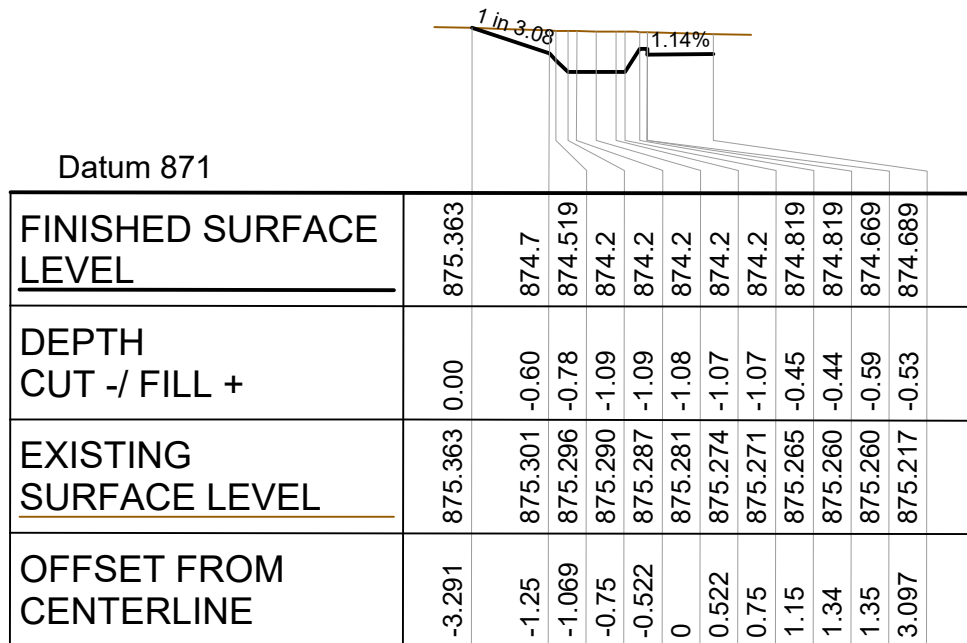
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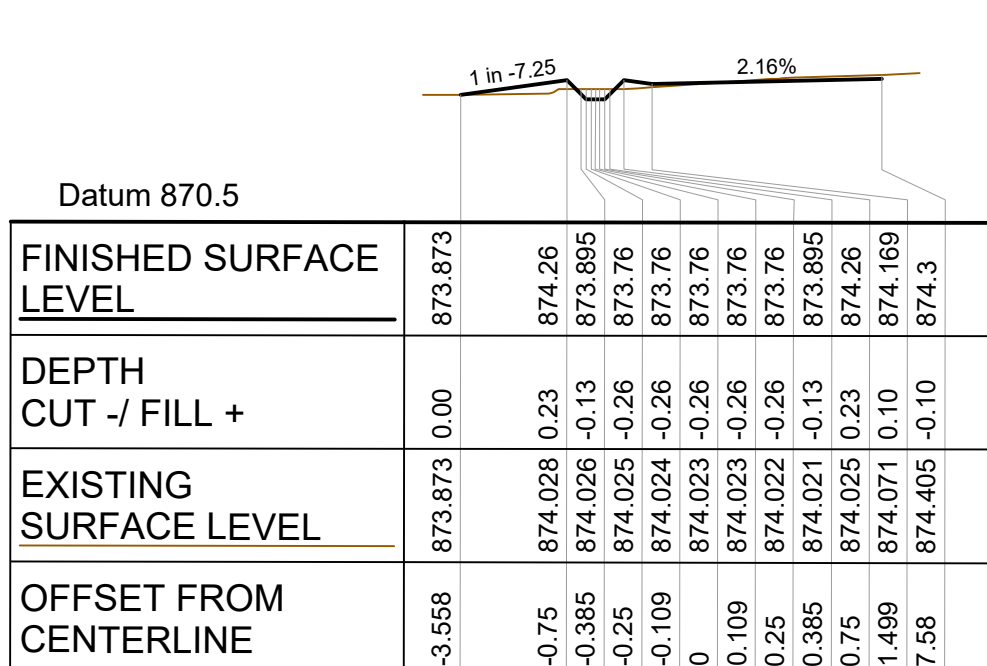


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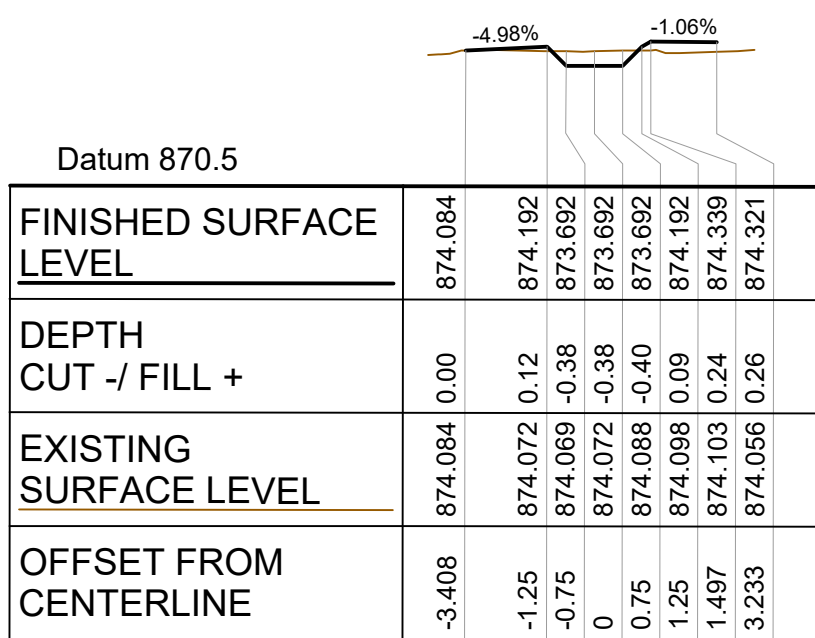


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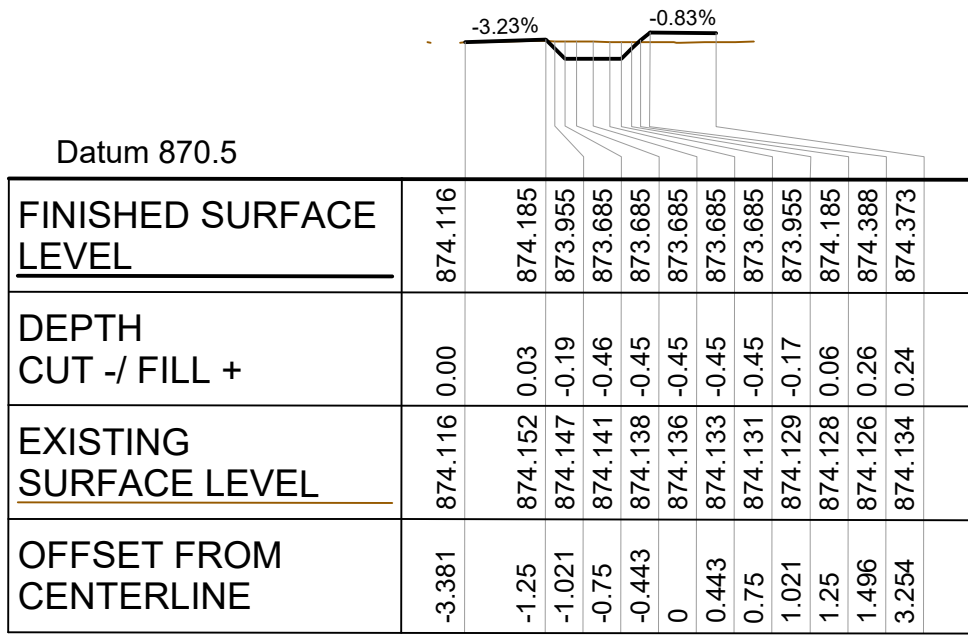
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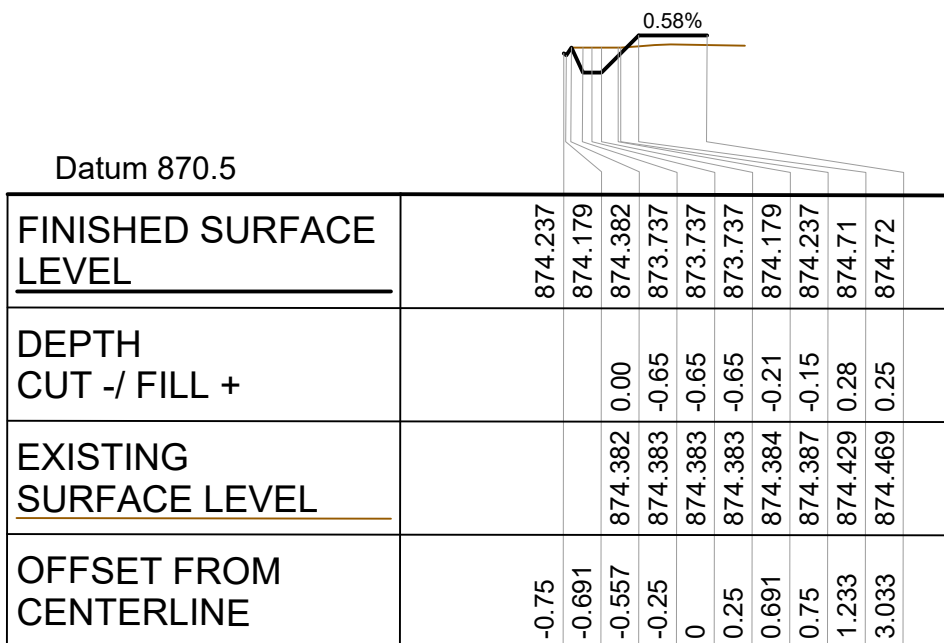
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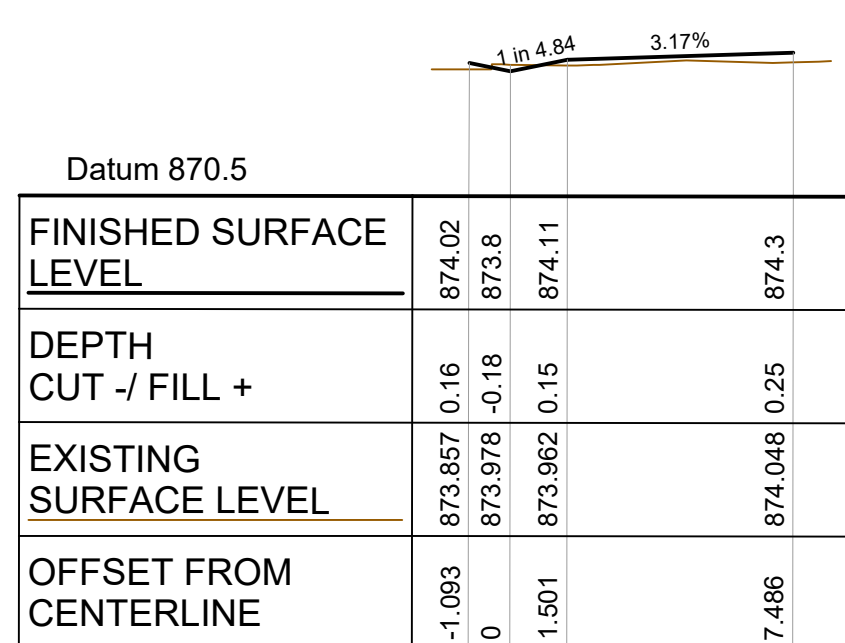
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CH 91.498



SCALE 1: 200 (H)
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CH 90.000



SCALE 1: 200 (H)
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CH 80.000



SCALE 1: 200 (H)
1: 200 (V)
CH 105.005



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1	ISSUED FOR CONSTRUCTION	4/12/2024
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Rev	Revision Description	Date
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Health
Infrastructure



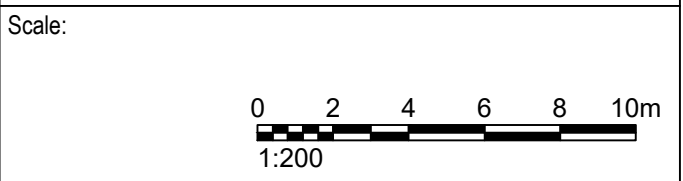
TAYLOR



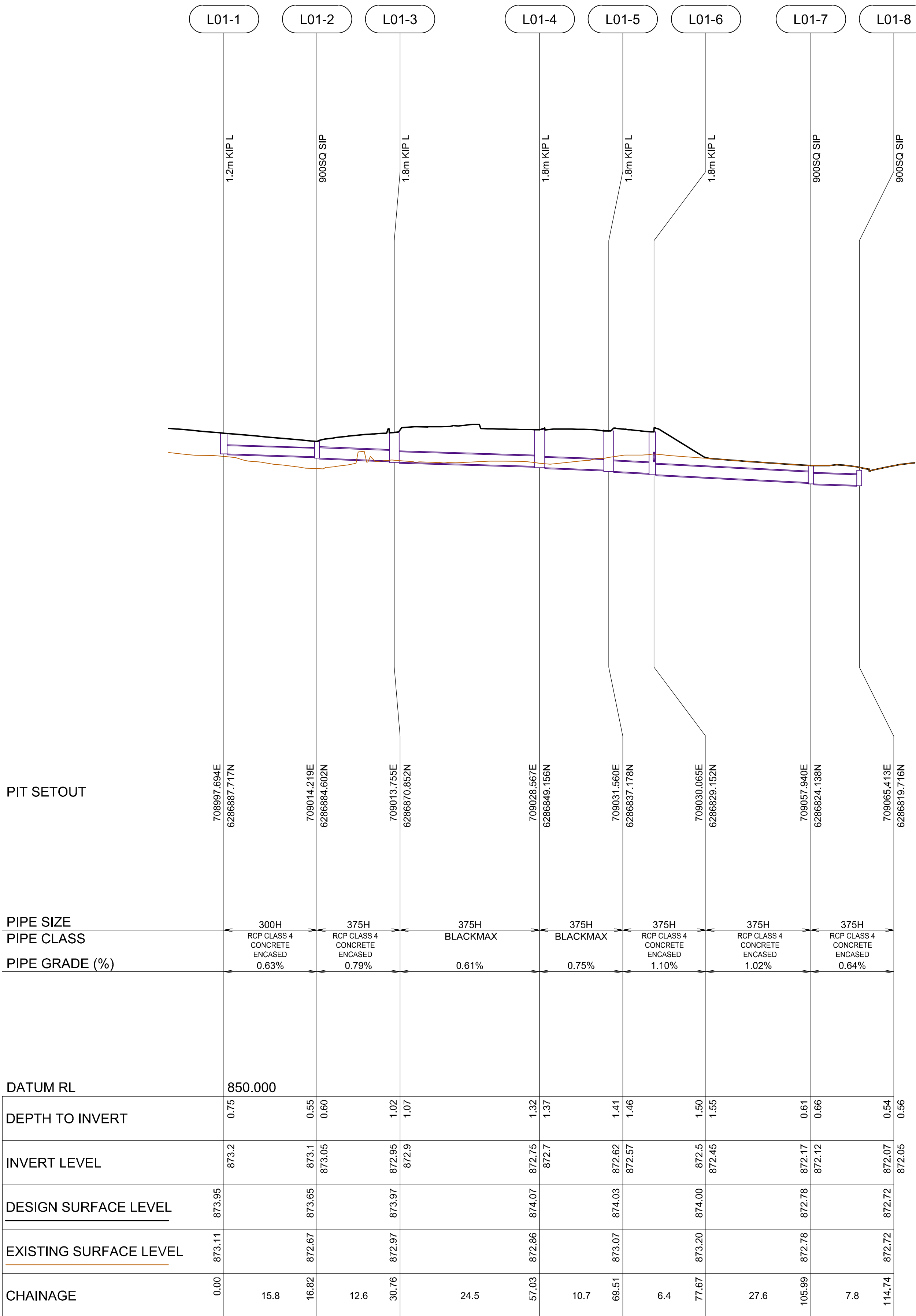
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Project
BLAYNEY HS
3 OSMAN ST, BLANEY NSW 2799

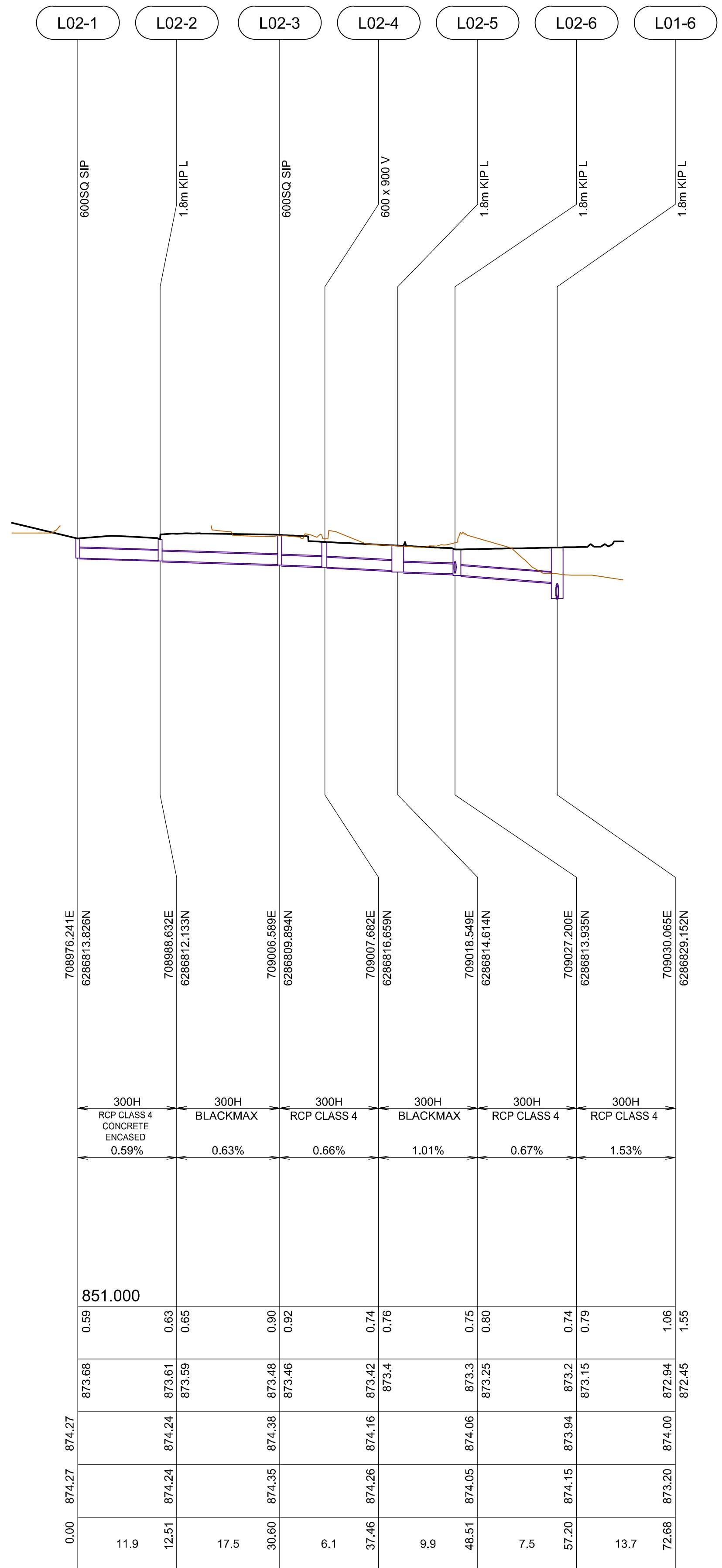
Title
SWALE CROSS SECTIONS



Drawn LC	Designed LC	Checked DY	Approved BA
Project Number S230099	Drawing Number 130607-HI-CV-DWG-3201	Revision 1	



L01



L02

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Rev	Revision Description	Date
2	ISSUED FOR CONSTRUCTION	4/12/2024
1	ISSUED FOR CONSTRUCTION	18/10/2024



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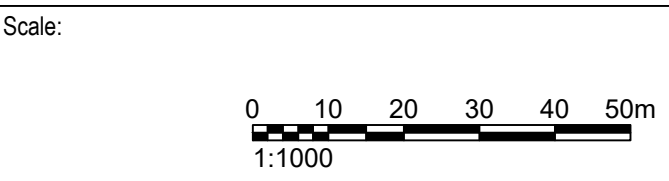
Clients





Project
BLAYNEY MULTIPURPOSE SERVICE
3 OSMAN ST, BLAYNEY NSW 2799

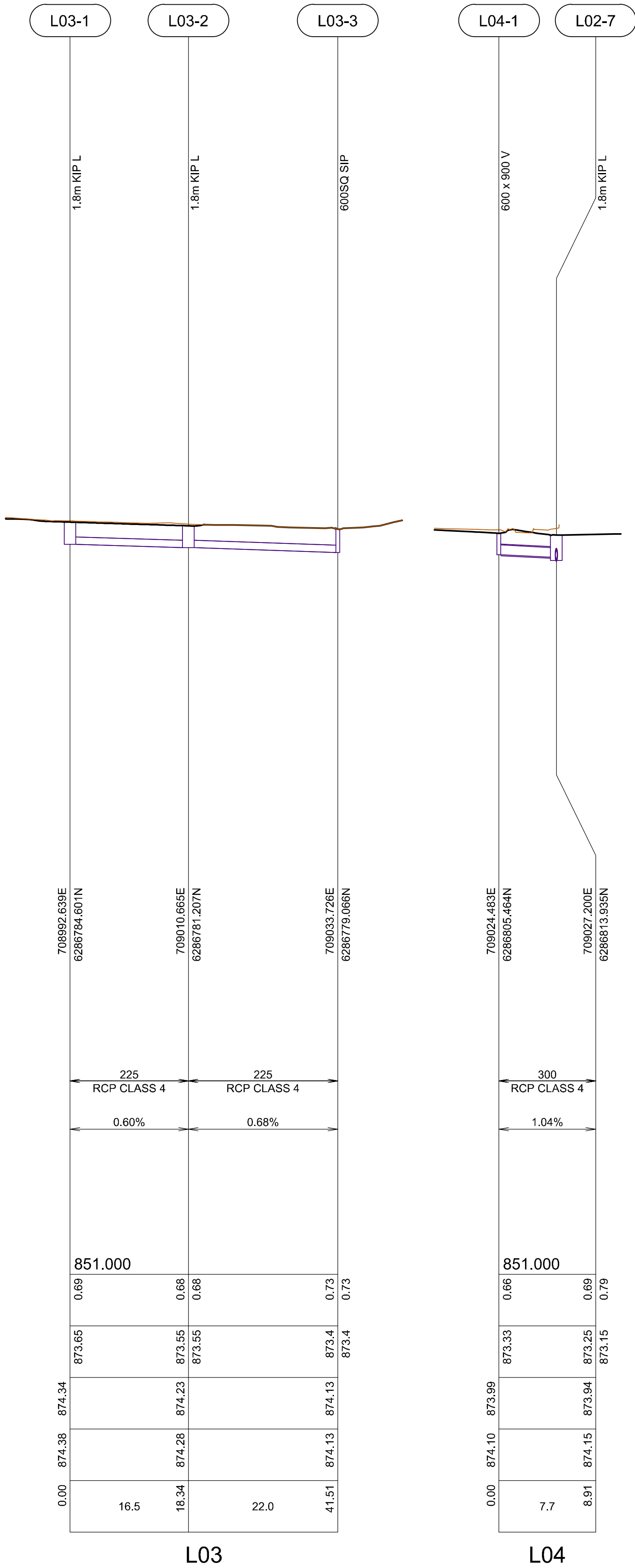
Title
STORMWATER LONGITUDINAL SECTIONS - SHEET 01



Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099			Revision 2
Drawing Number 130607-HI-CV-DWG-3501			

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A1



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Rev	Revision Description	Date
2	ISSUED FOR CONSTRUCTION	4/12/2024
1	ISSUED FOR CONSTRUCTION	18/10/2024



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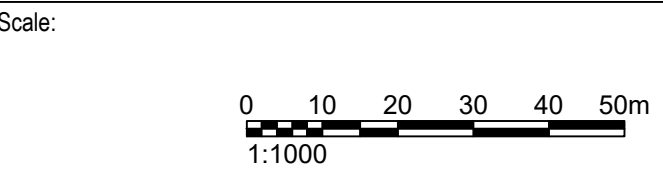
Health
Infrastructure





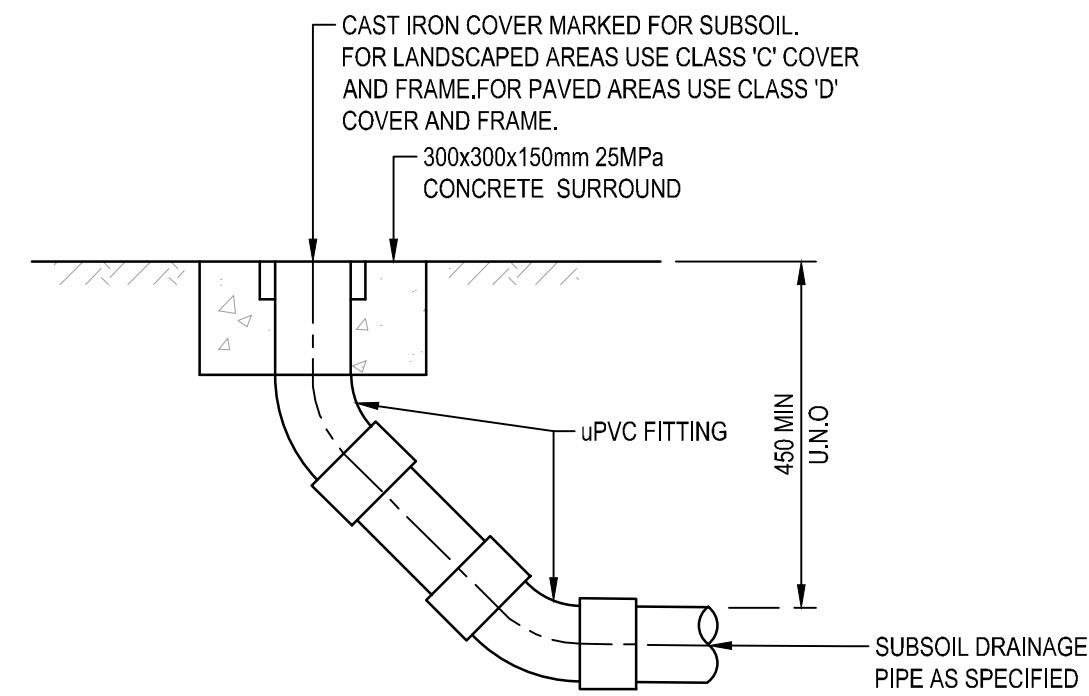
Project
BLAYNEY MULTIPURPOSE SERVICE
3 OSMAN ST, BLAYNEY NSW 2799

Title
STORMWATER LONGITUDINAL SECTIONS - SHEET 02

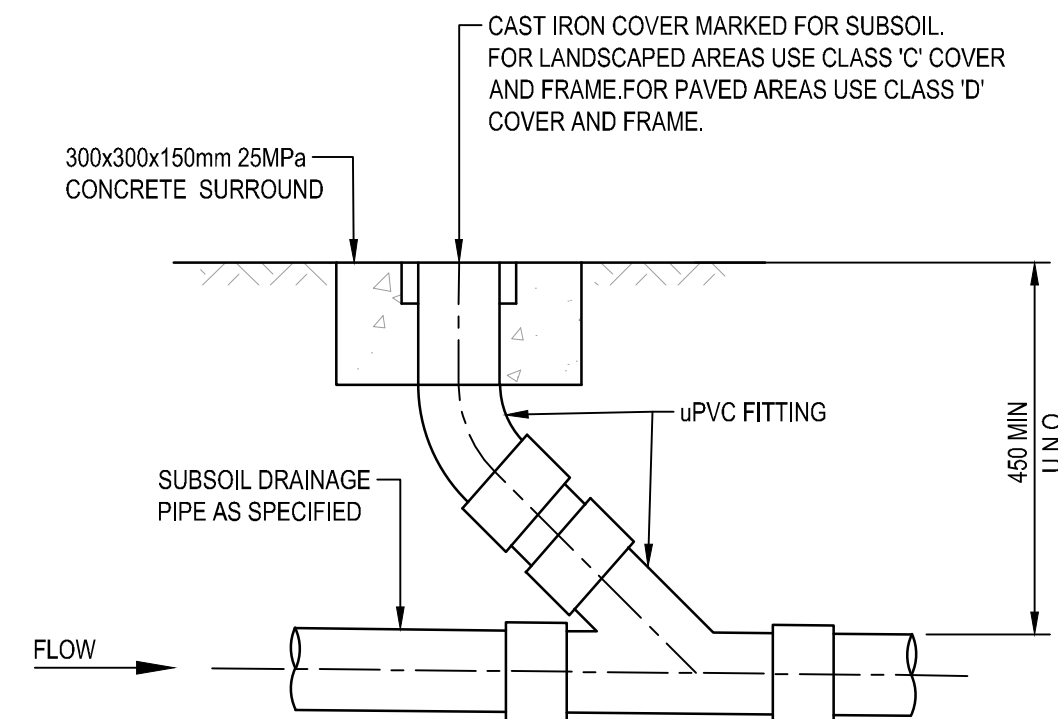


Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099			Revision 2
Drawing Number 130607-HI-CV-DWG-3502			

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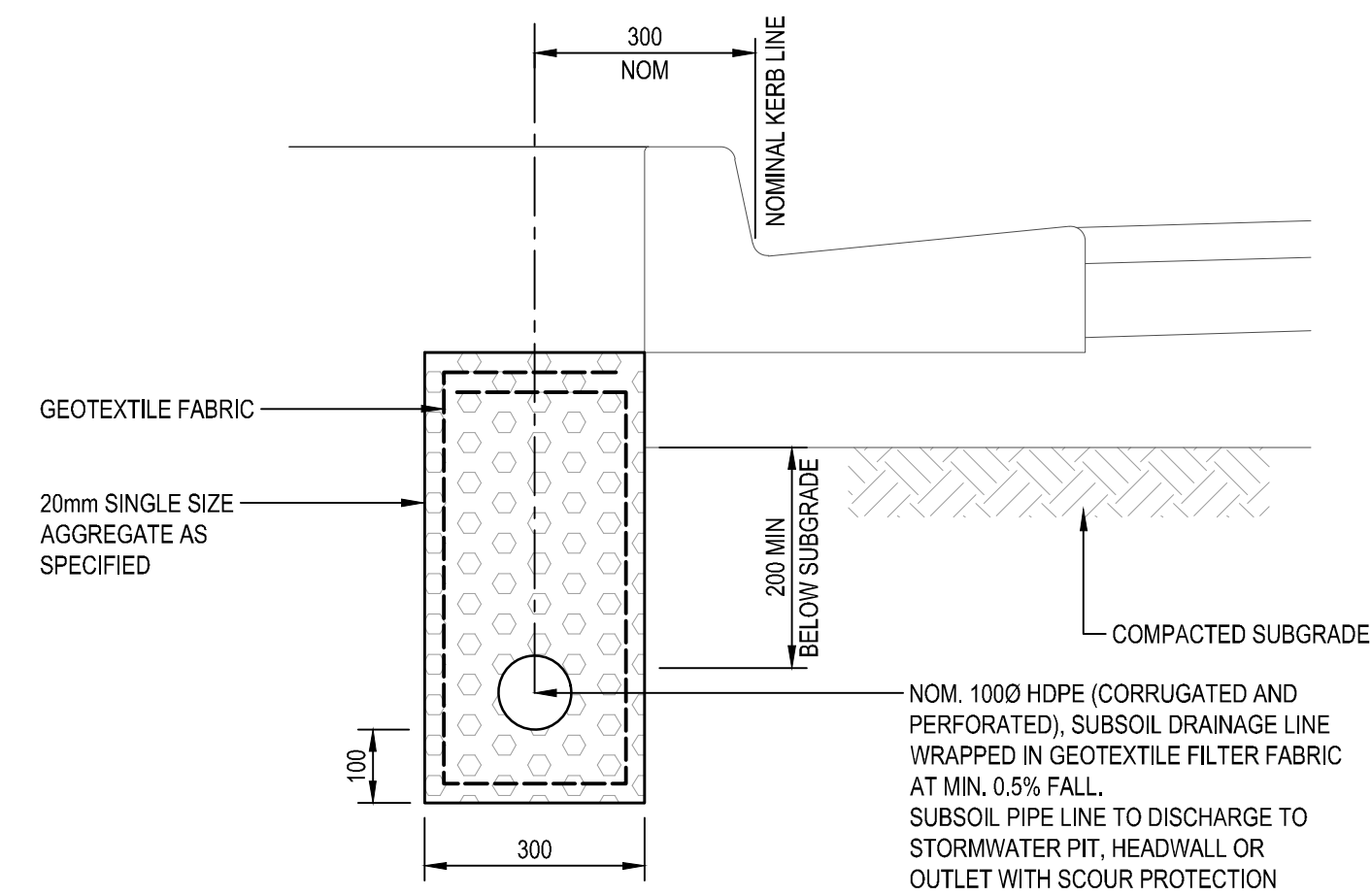


HIGH END RISER (FLUSHING POINT)

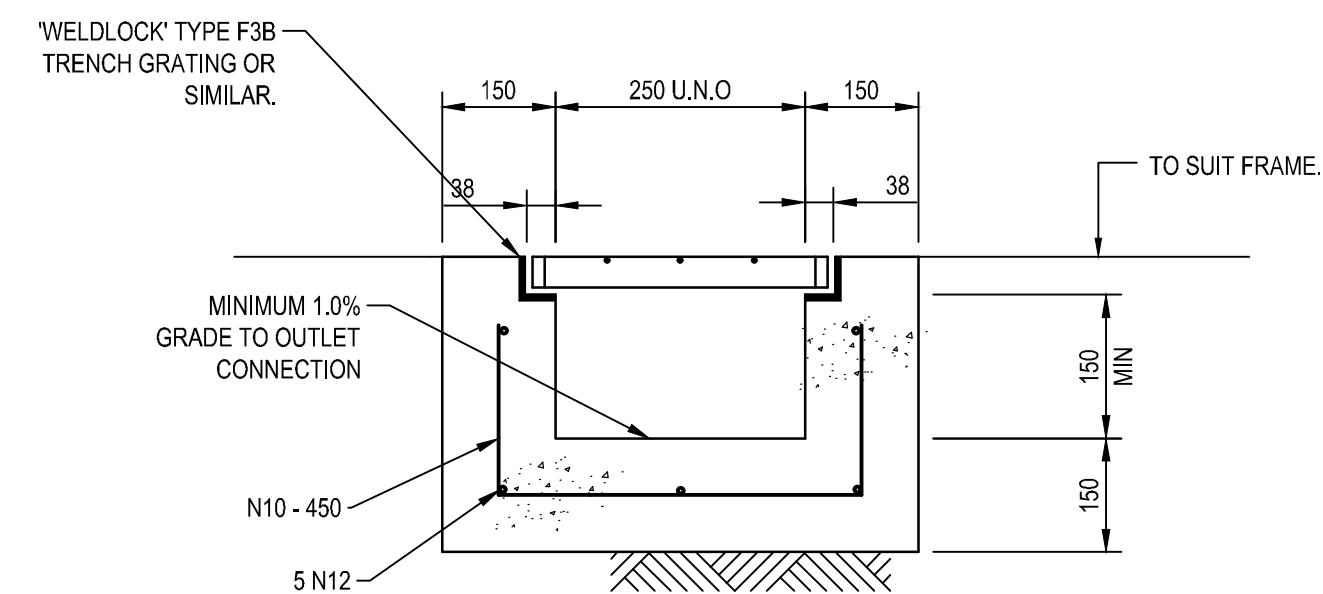


INTERMEDIATE RISER (FLUSHING POINT)

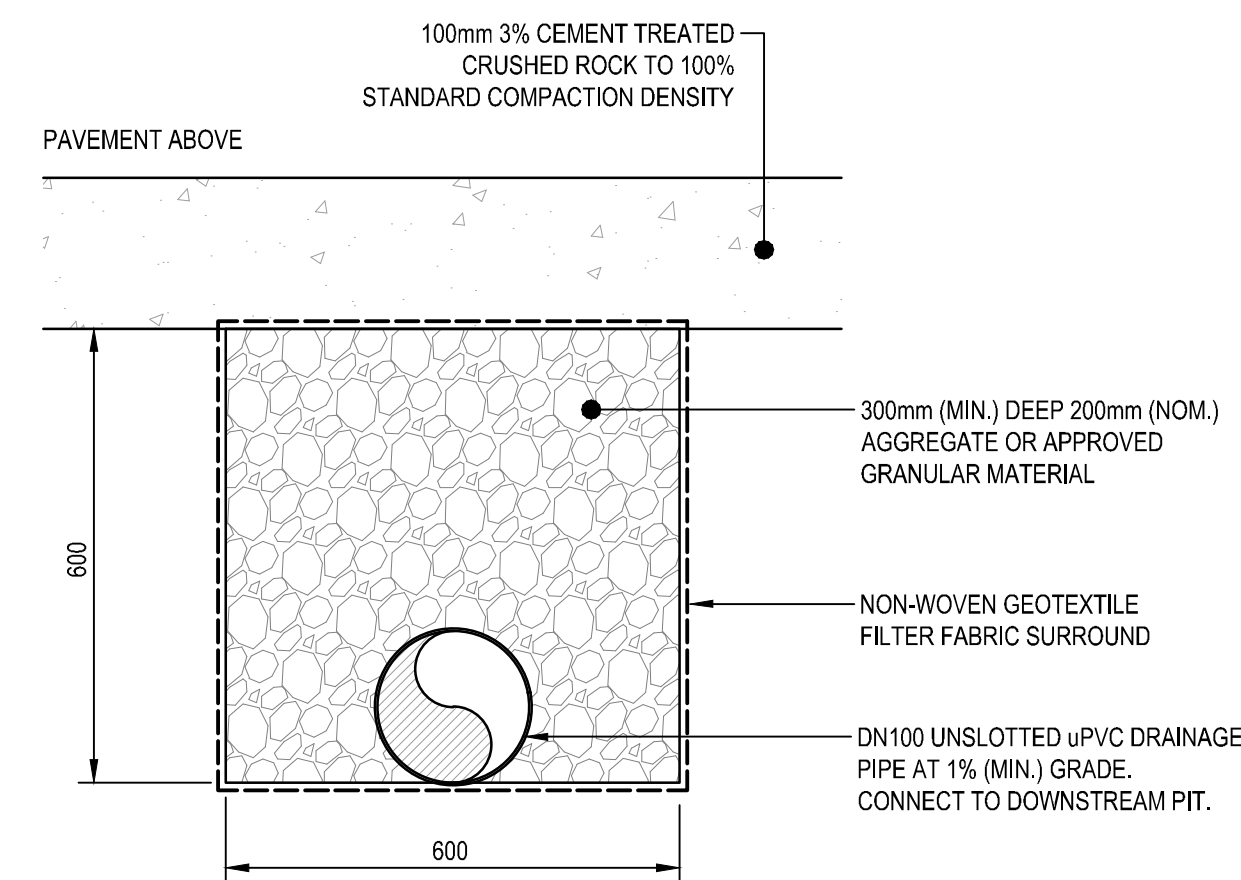
SUBSOIL FLUSHING POINTS TO BE PROVIDED AT 50m MAX INTERVALS ALONG
SUBSOIL LINES (U.N.O), AT CHANGES IN DIRECTION OF SUBSOIL LINES, AND AT
INTERSECTIONS OF SUBSOIL LINES.
SCALE 1:10



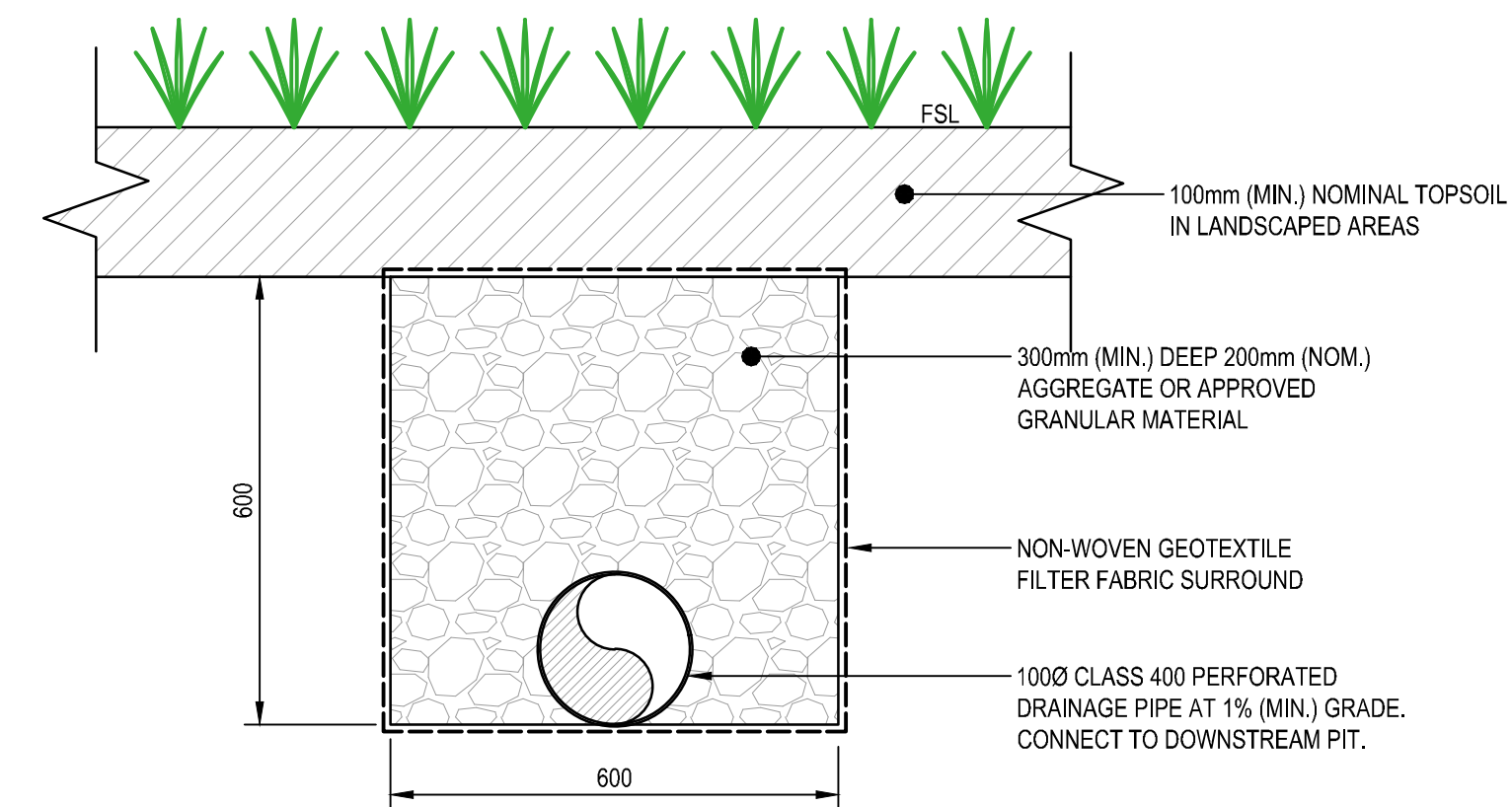
SUBSOIL DRAINAGE ADJACENT TO ROADS/PAVEMENTS



GRATED DRAIN TYPE 'B'



SUBSOIL UNDER PAVEMENT



SUBSOIL UNDER LANDSCAPE

3	ISSUED FOR CONSTRUCTION	04/12/2024
2	ISSUED FOR CONSTRUCTION	18/10/2024
01	FOR CROWN CERTIFICATE	04/10/2024
Rev	Revision Description	Date



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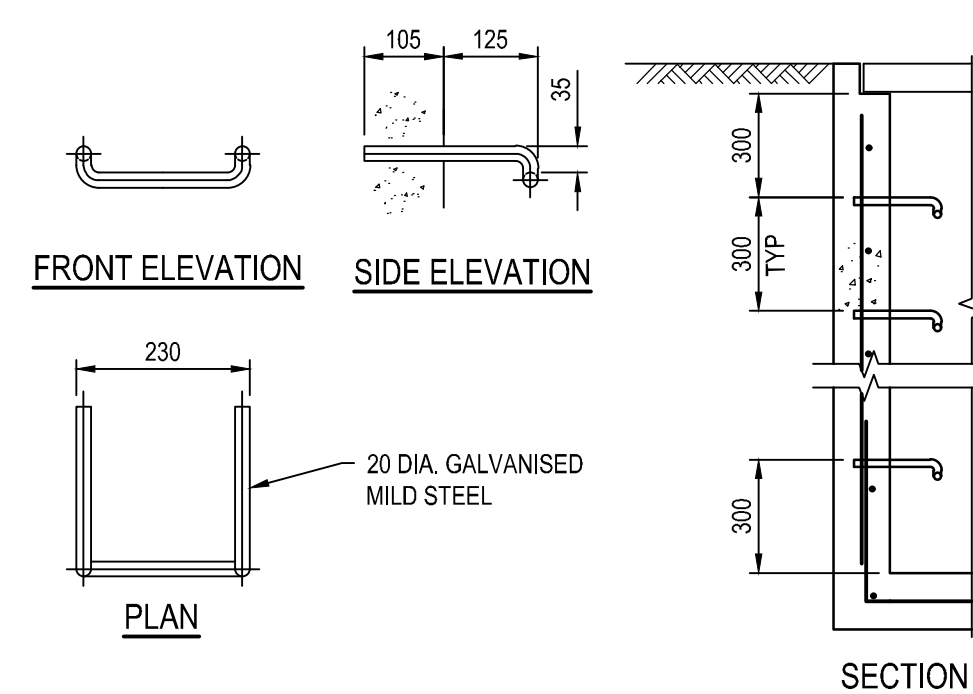
Project
BLAYNEY MULTIPURPOSE SERVICE
3 OSMAN ST, BLAYNEY NSW 2799

Title
STORMWATER DETAILS - SHEET 01

Scale:

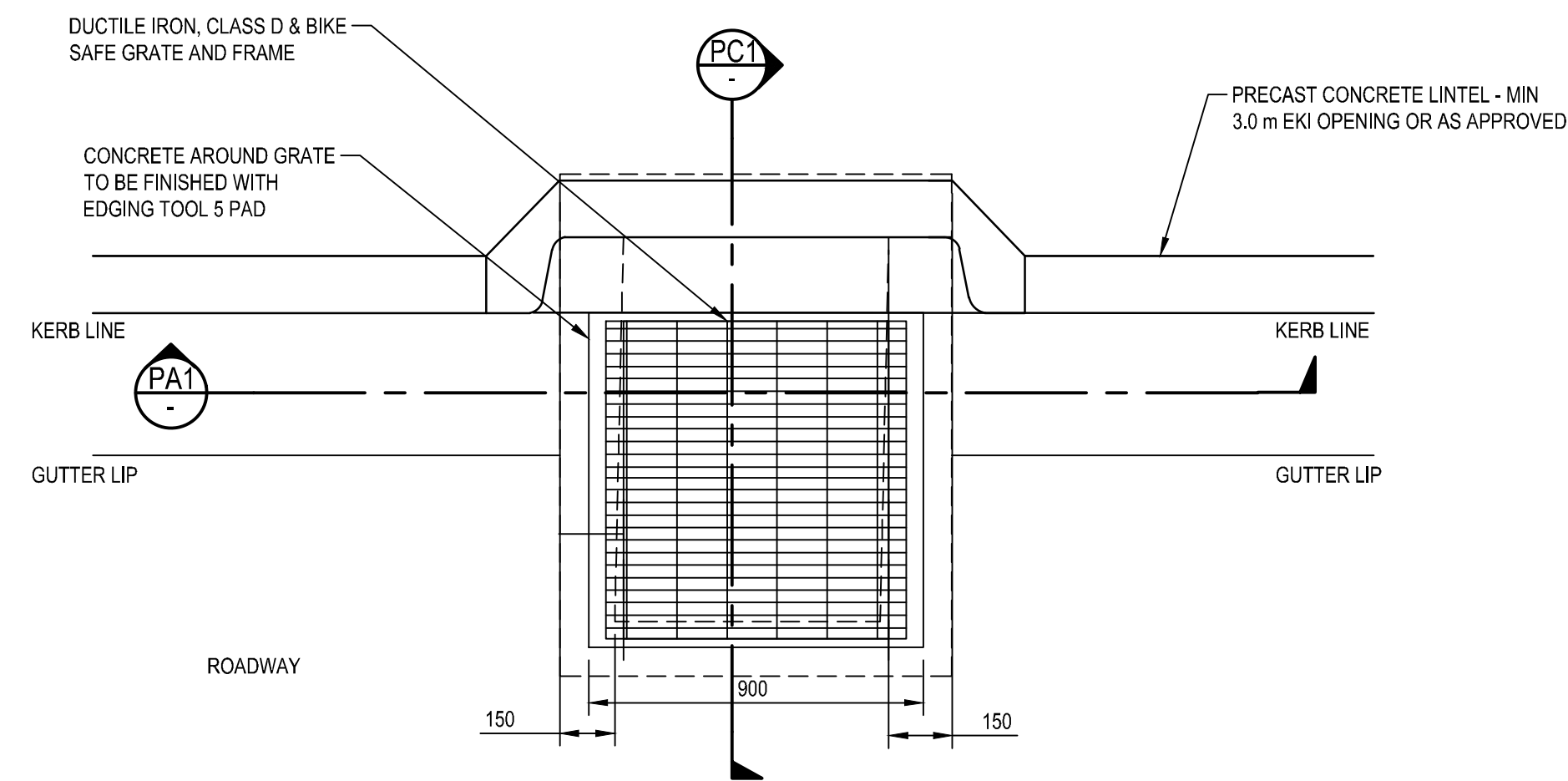


Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099 130607-HI-CV-DWG-3601			Revision 3

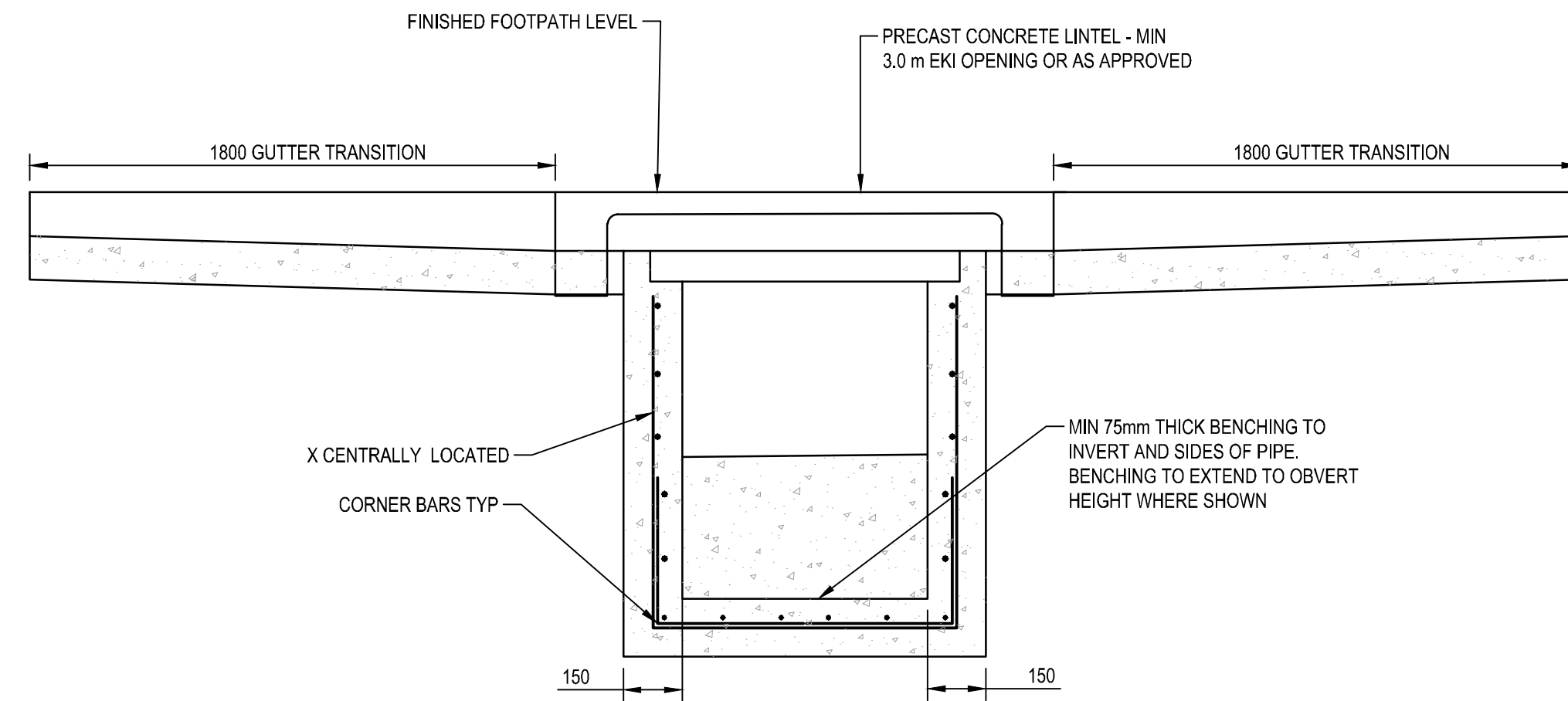


STEP IRON DETAIL
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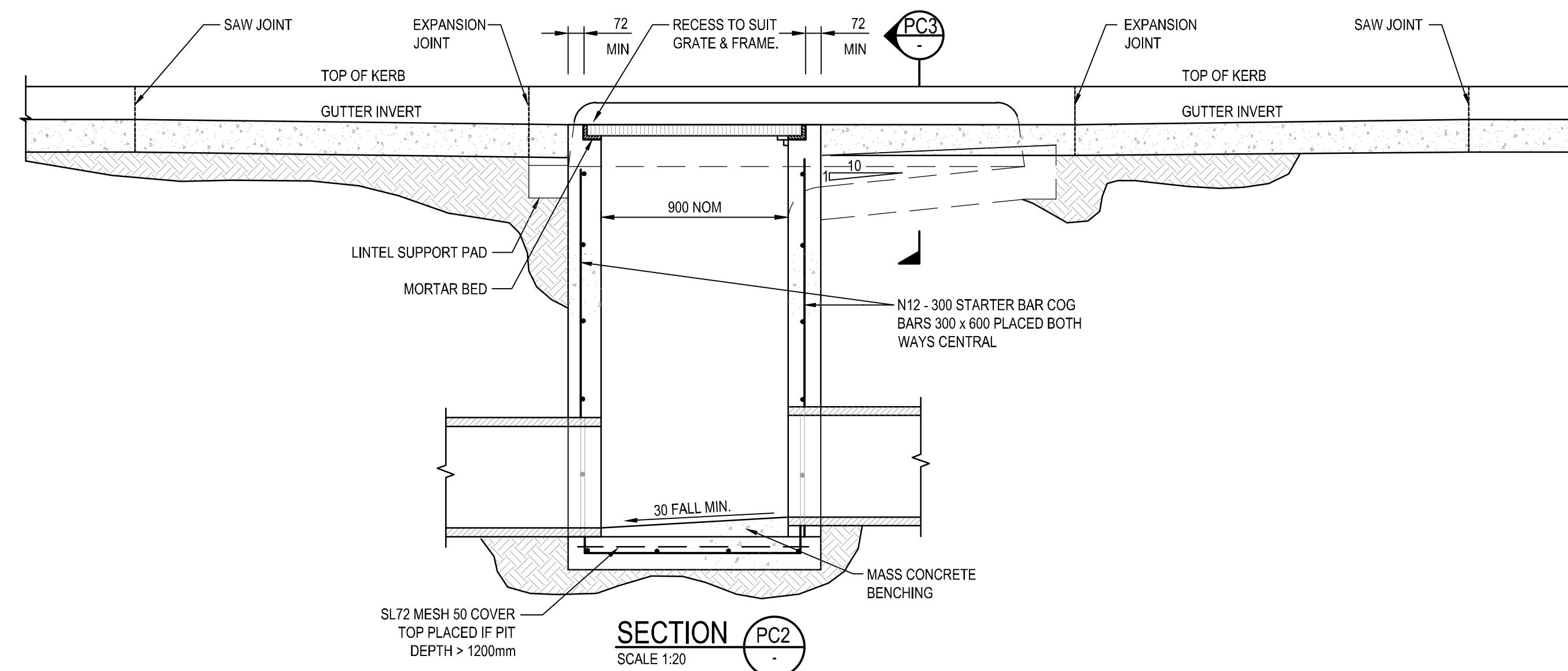
PLAN



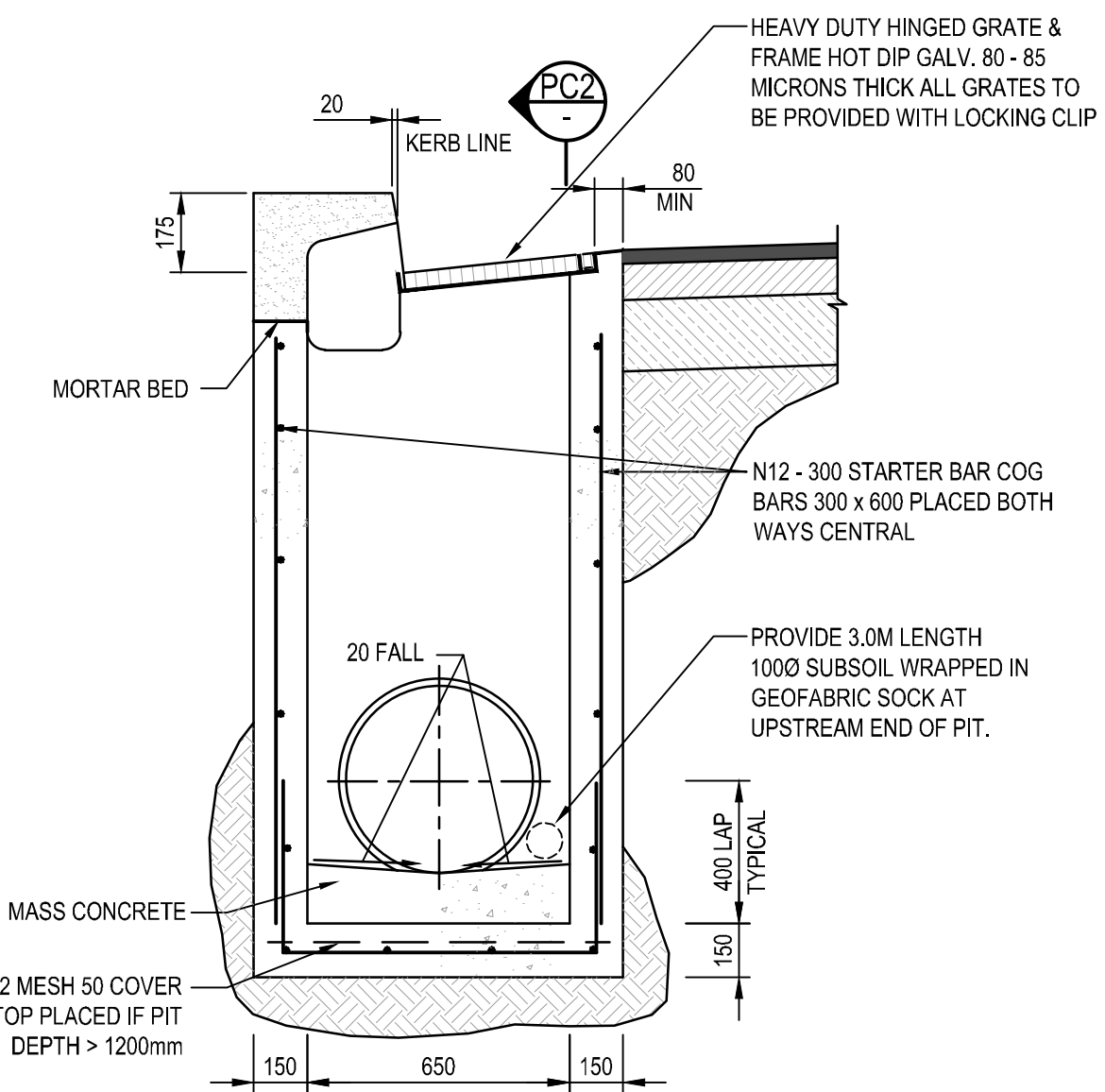
SECTION PA1
SCALE 1:20

900x900 GRATED PIT WITH 900mm LINTEL

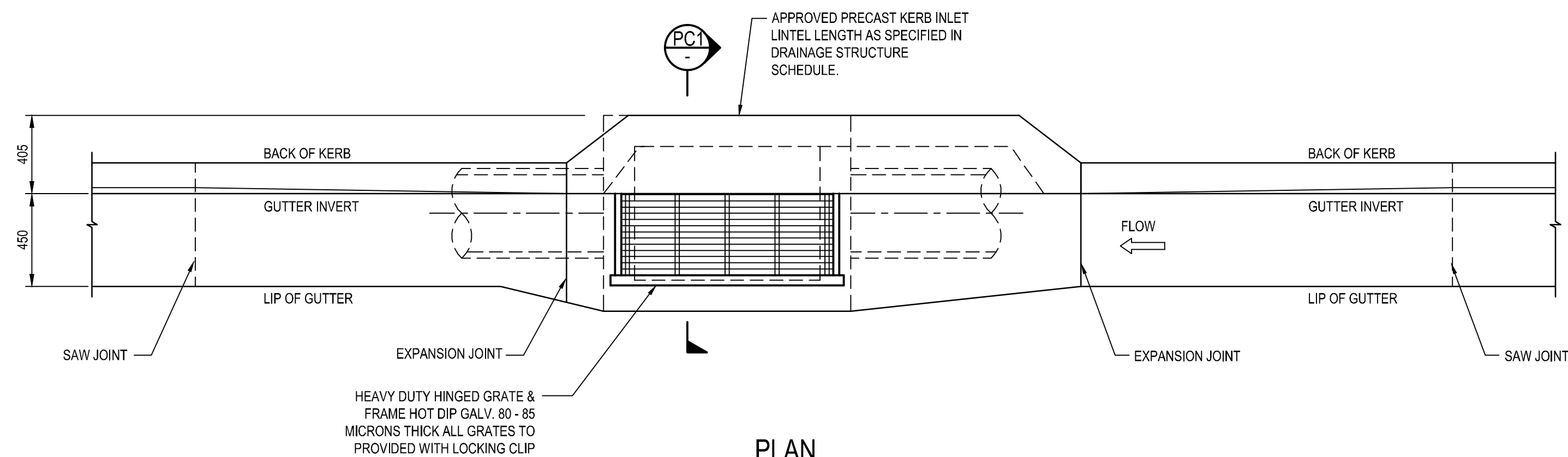
SCALE 1:20



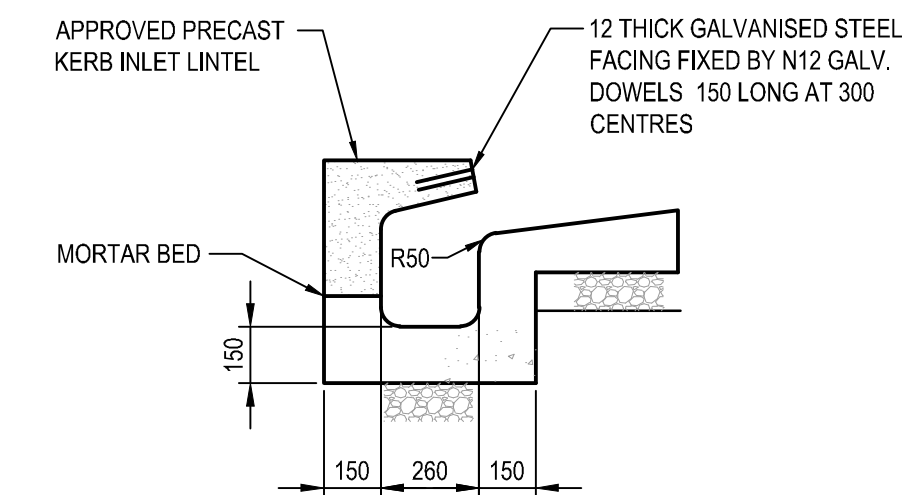
SECTION PC2
SCALE 1:20



SECTION PC1
SCALE 1:20



PLAN



SECTION PC3
SCALE 1:20

KARB INLET PIT PIT TYPE 'C'

SCALE 1:20

[illegible]

2	ISSUED FOR CONSTRUCTION	04/12/2024
1	ISSUED FOR CONSTRUCTION	18/10/2024
Rev	Revision Description	Date



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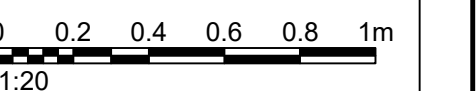


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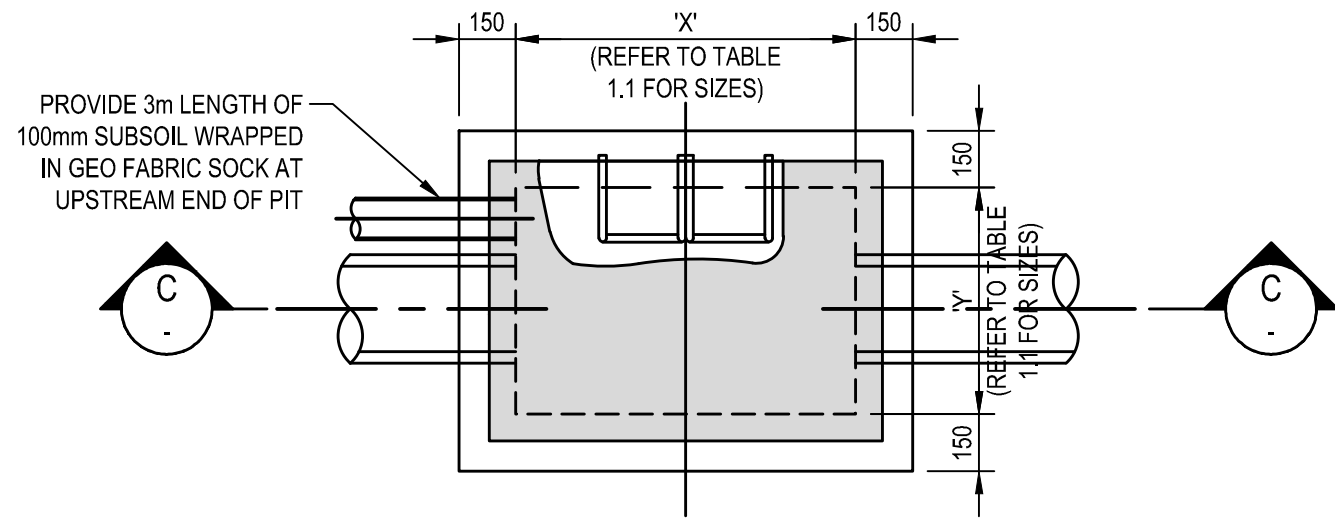
Project
BLAYNEY MULTIPURPOSE SERVICE
3 OSMAN ST, BLAYNEY NSW 2799

Title
STORMWATER DETAILS - SHEET 02

Scale:

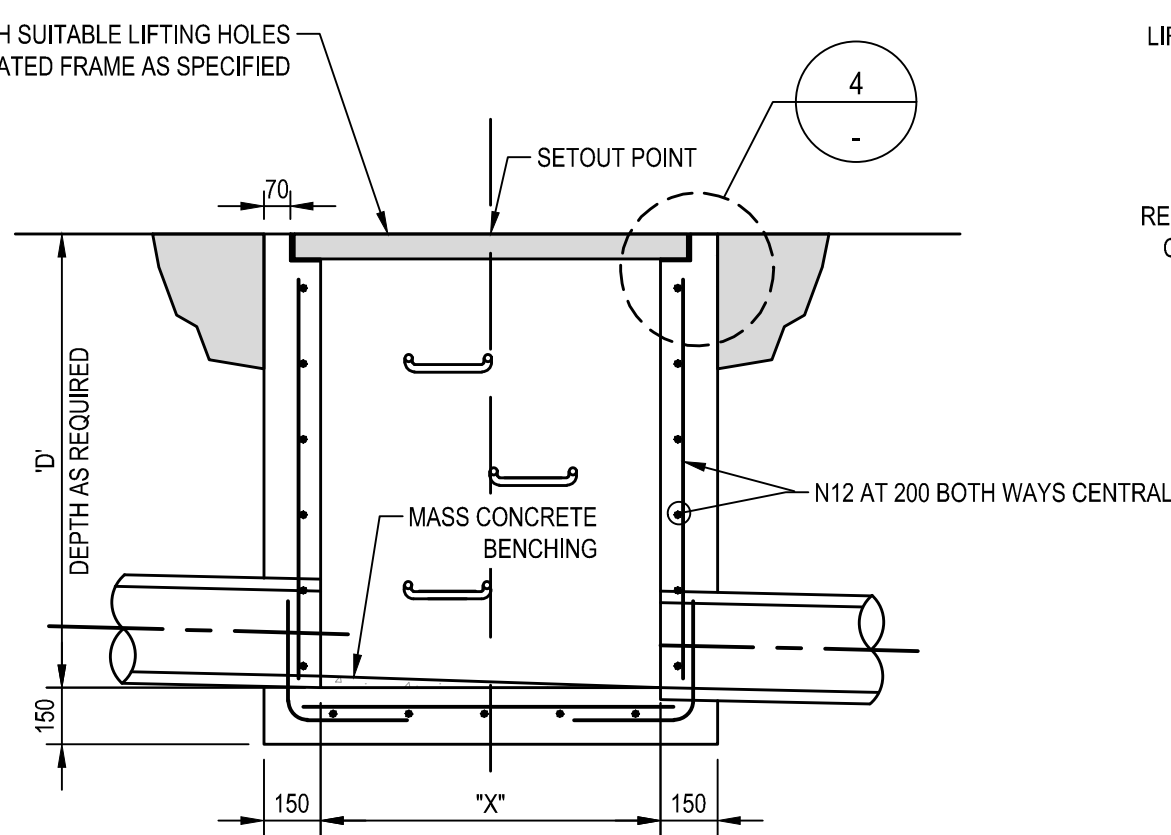


Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099 130607-HI-CV-DWG-3602			Revision 2



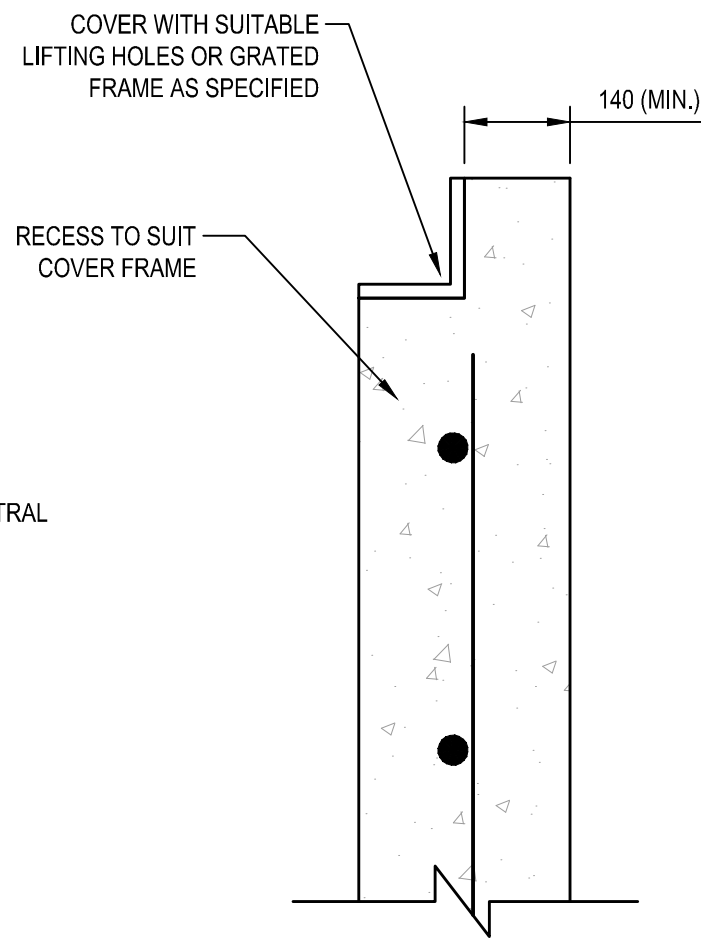
SURFACE INLET/JUNCTION PIT (TYP.)

NTS



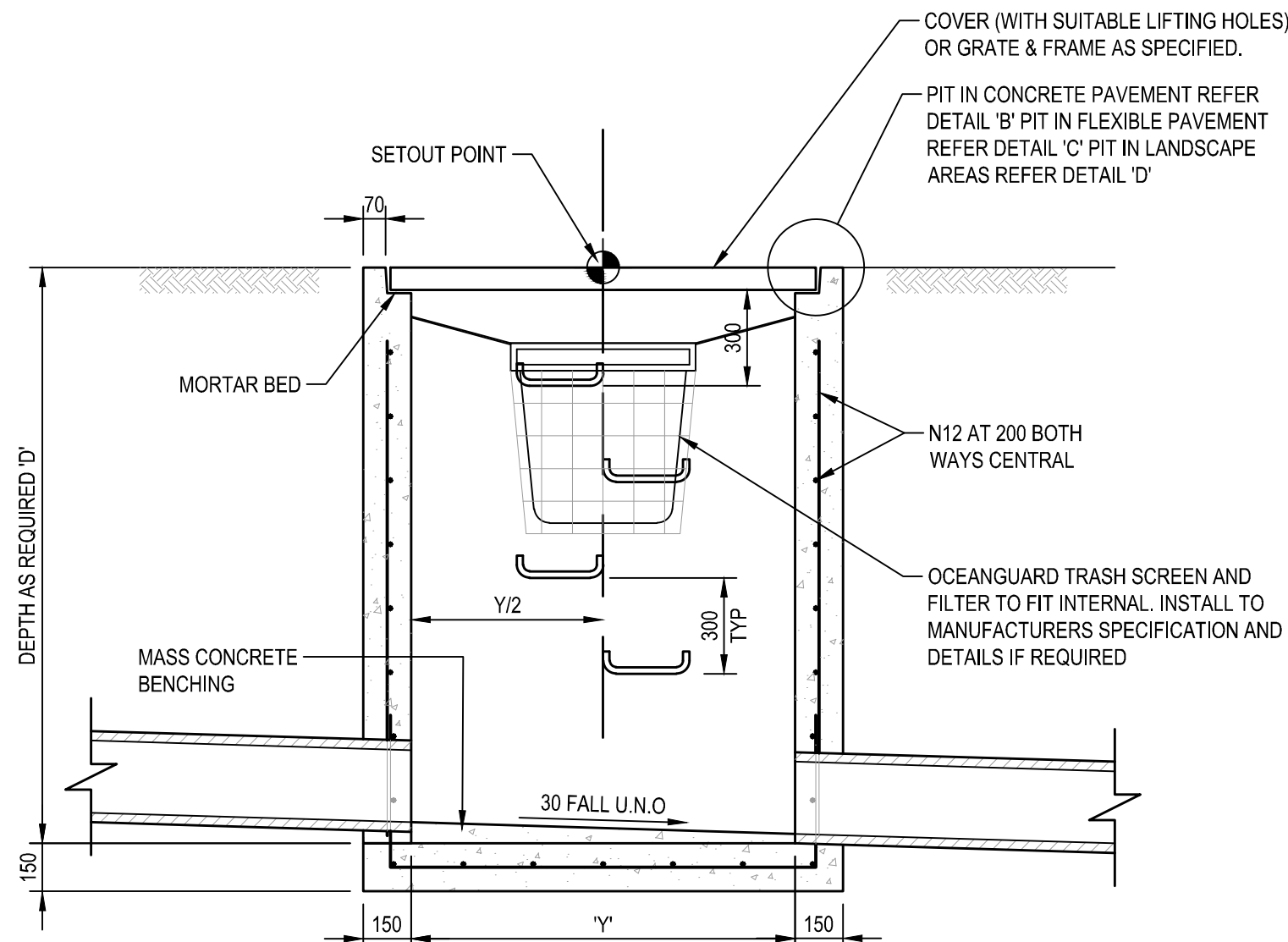
SECTION C

SCALE 1:20



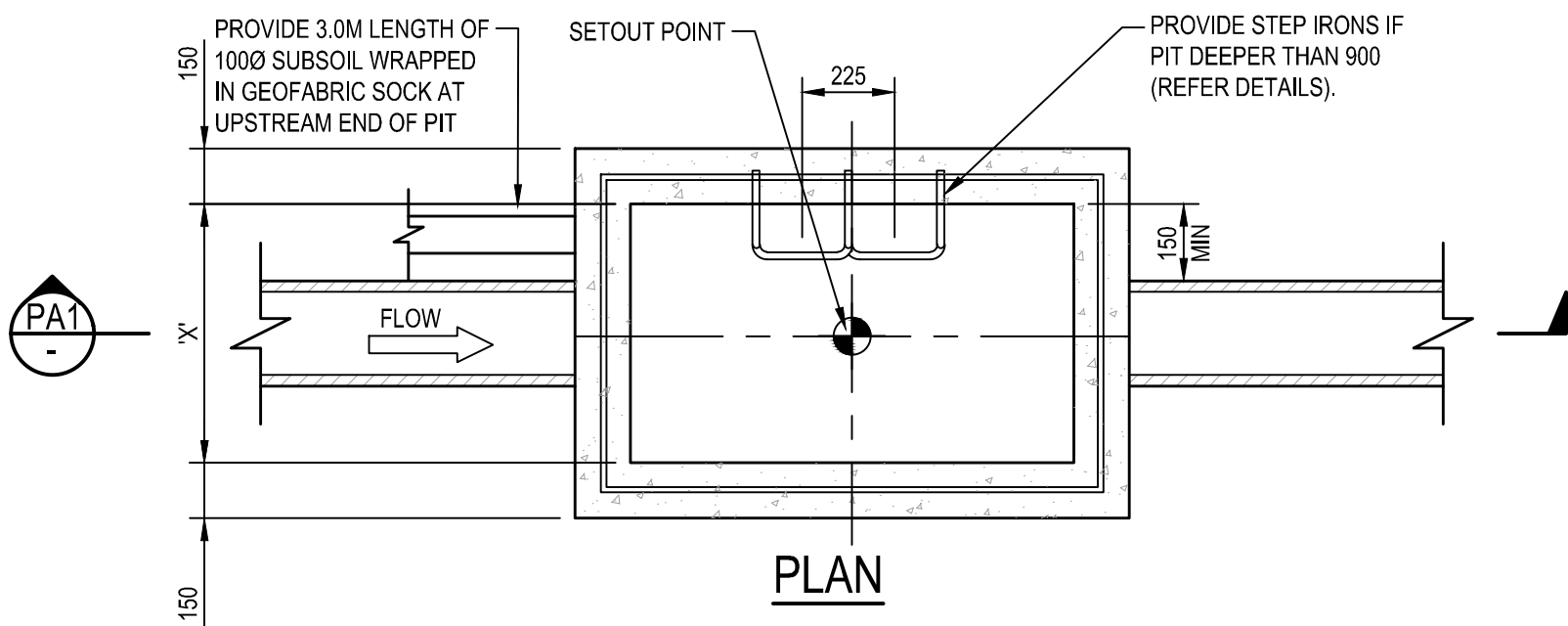
PIT EDGE DETAIL 4

SCALE 1:10



SECTION PA1

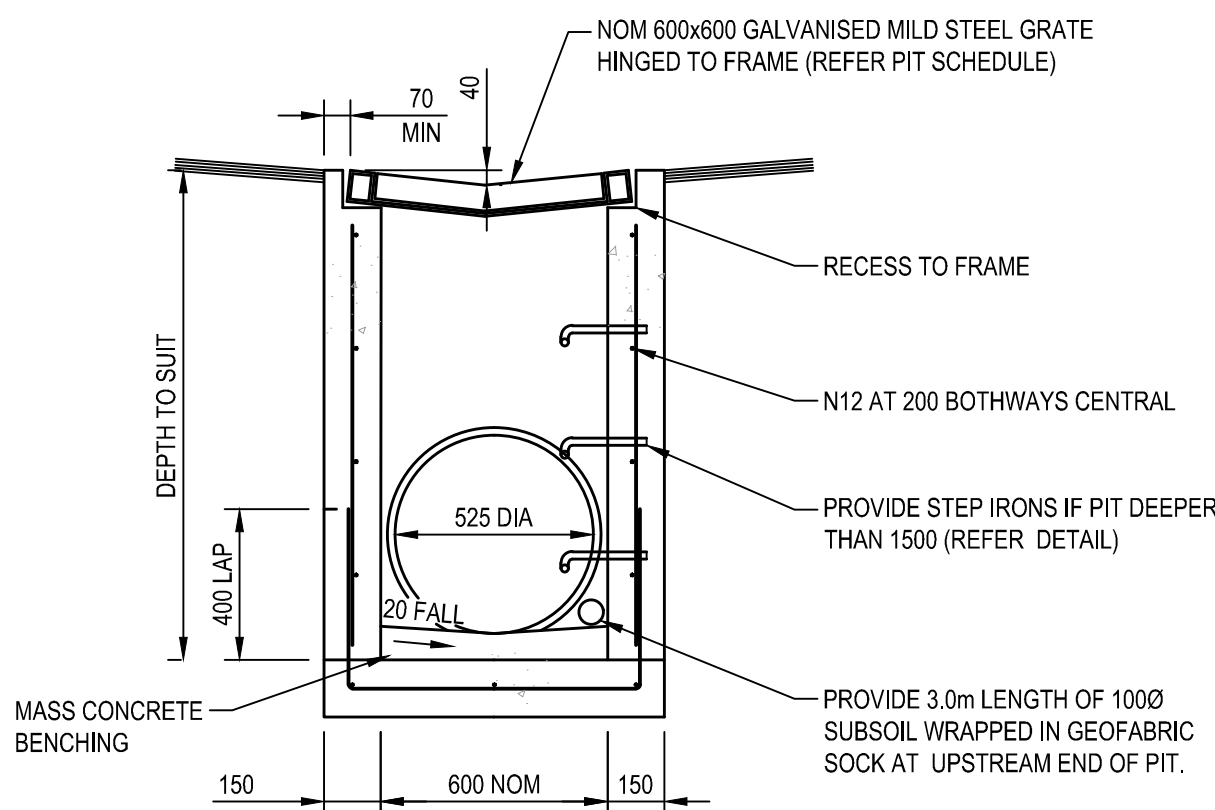
SCALE 1:20



PLAN

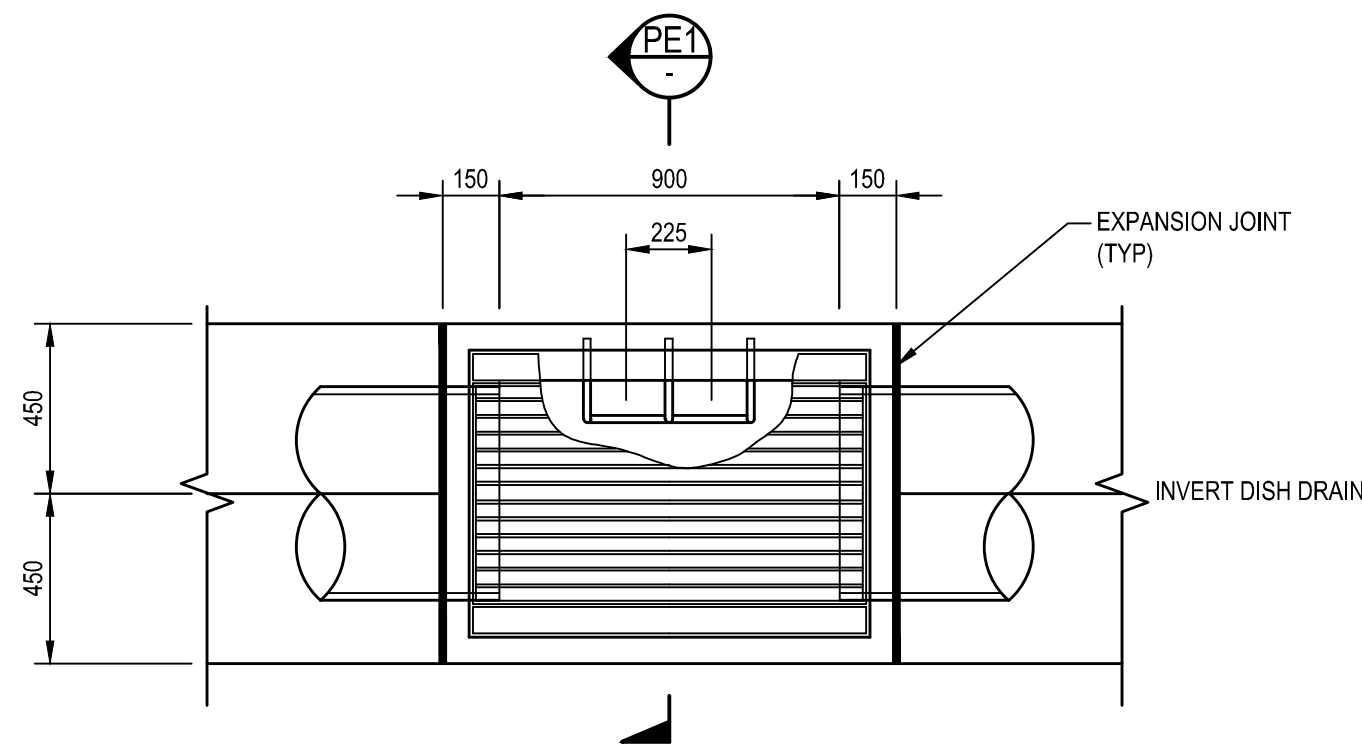
**SURFACE INLET/JUNCTION PIT WITH ENVIROPODS
PIT TYPE 'A'**

SCALE 1:20



SECTION PE1

SCALE 1:20



DISH DRAIN PIT TYPE 'E'

SCALE 1:20

MINIMUM INTERNAL PIT DIMENSIONS			
D'	X'	Y'	
D ≤ 600	450	450*	
D ≤ 900	600	600*	
D ≤ 1200	600	900	
D > 1200	900	900	
NOTE: PITS DENOTED * SHALL BE USED ONLY WHERE SPECIFIED IN DRAINAGE SCHEDULE OR ON PLAN.			

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Rev	Revision Description	Date
2	ISSUED FOR CONSTRUCTION	4/12/2024
1	ISSUED FOR CONSTRUCTION	18/10/2024

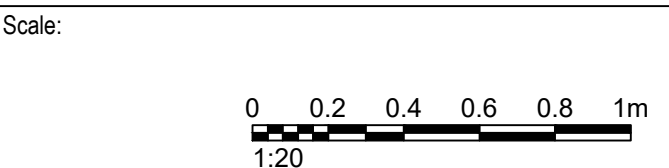


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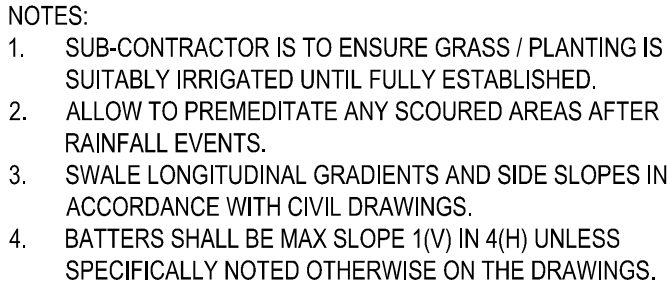
Project
BLAYNEY MULTIPURPOSE SERVICE
3 OSMAN ST, BLAYNEY NSW 2799

Title
STORMWATER DETAILS - SHEET 03



Drawn	Designed	Checked	Approved
EE	SC	AV	AV
Project Number		Drawing Number	
S230099		130607-HI-CV-DWG-3603	
Revision			2

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SCALE 1:20



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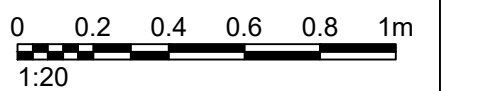
▲ 1300 SCP ENG (727 364) ▲ www.scpconsult.com.au
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Project

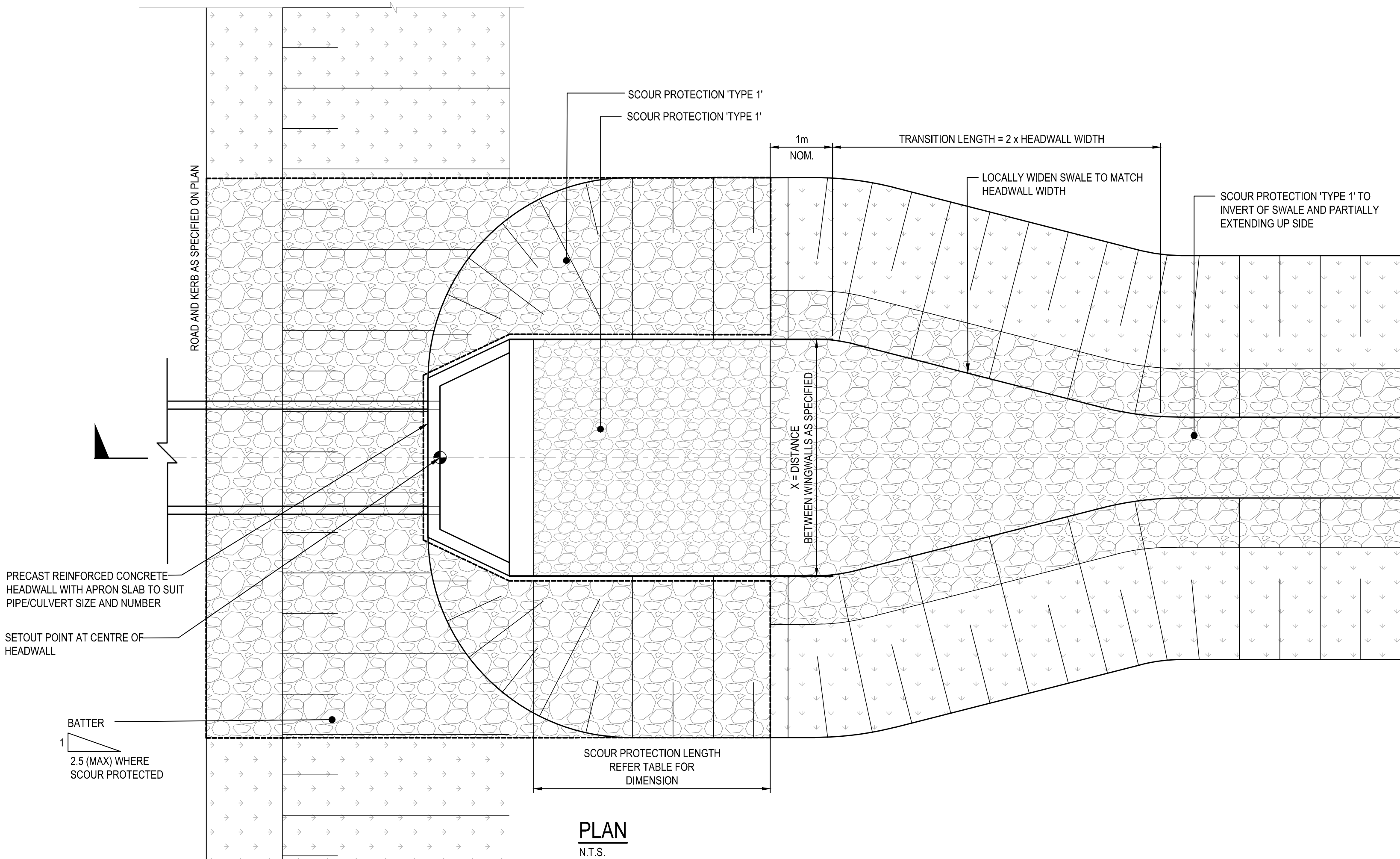
BLAYNEY MULTIPURPOSE SERVICE
3 OSMAN ST, BLAYNEY NSW 2799

Title
STORMWATER DETAILS - SHEET 04

Scale:

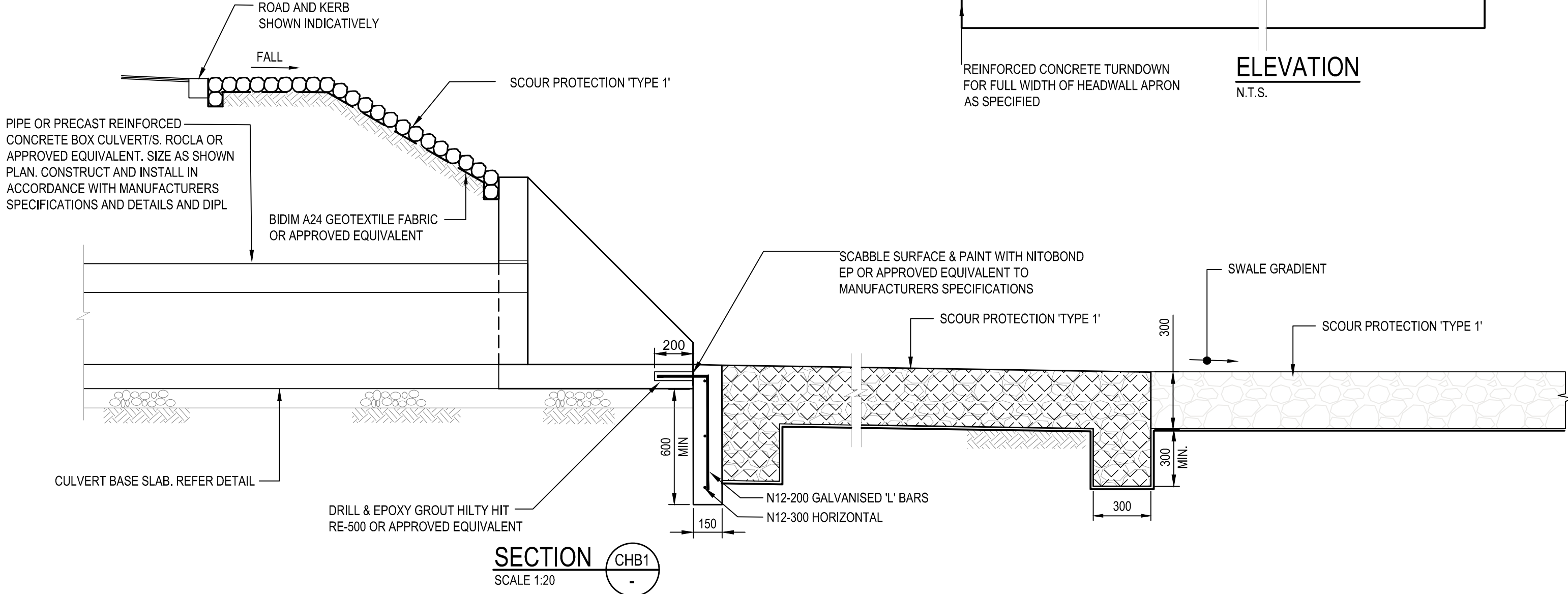


Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099		Drawing Number 130607-HI-CV-DWG-3604	Revision 2

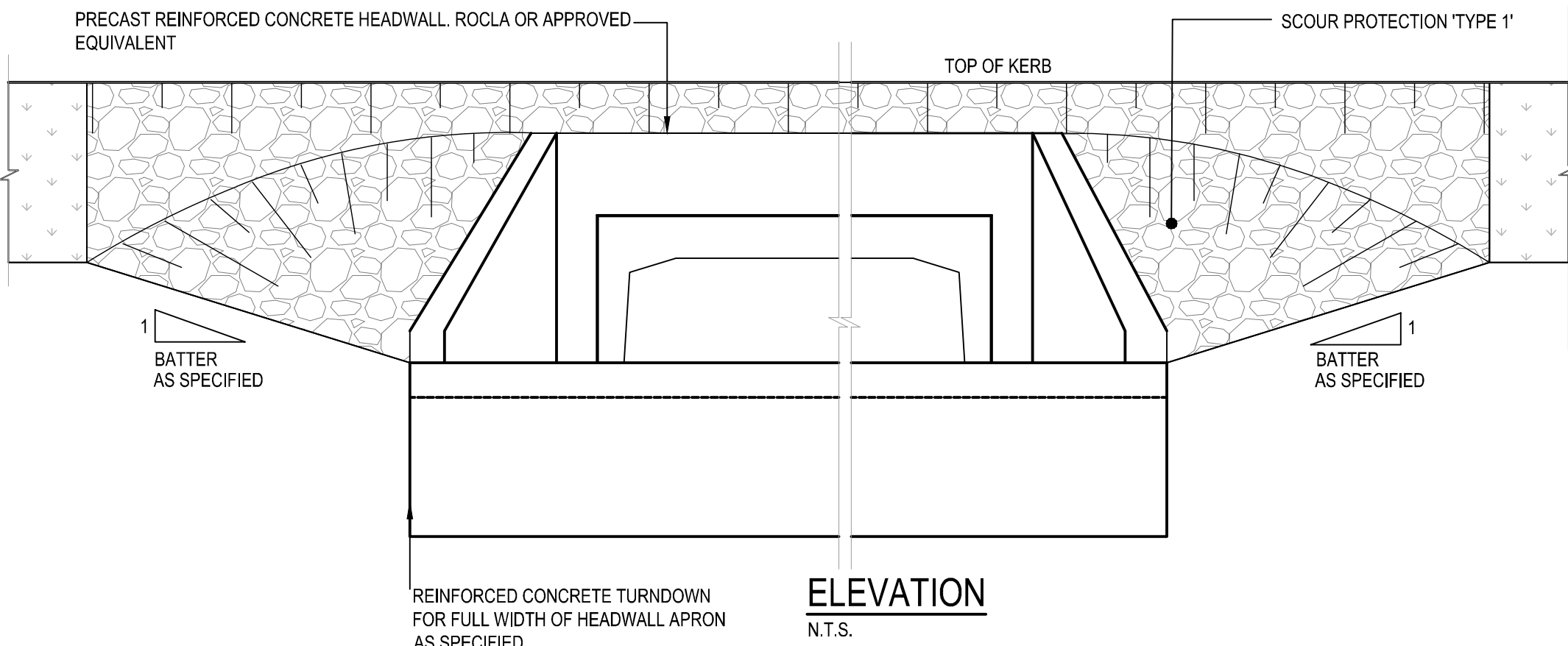
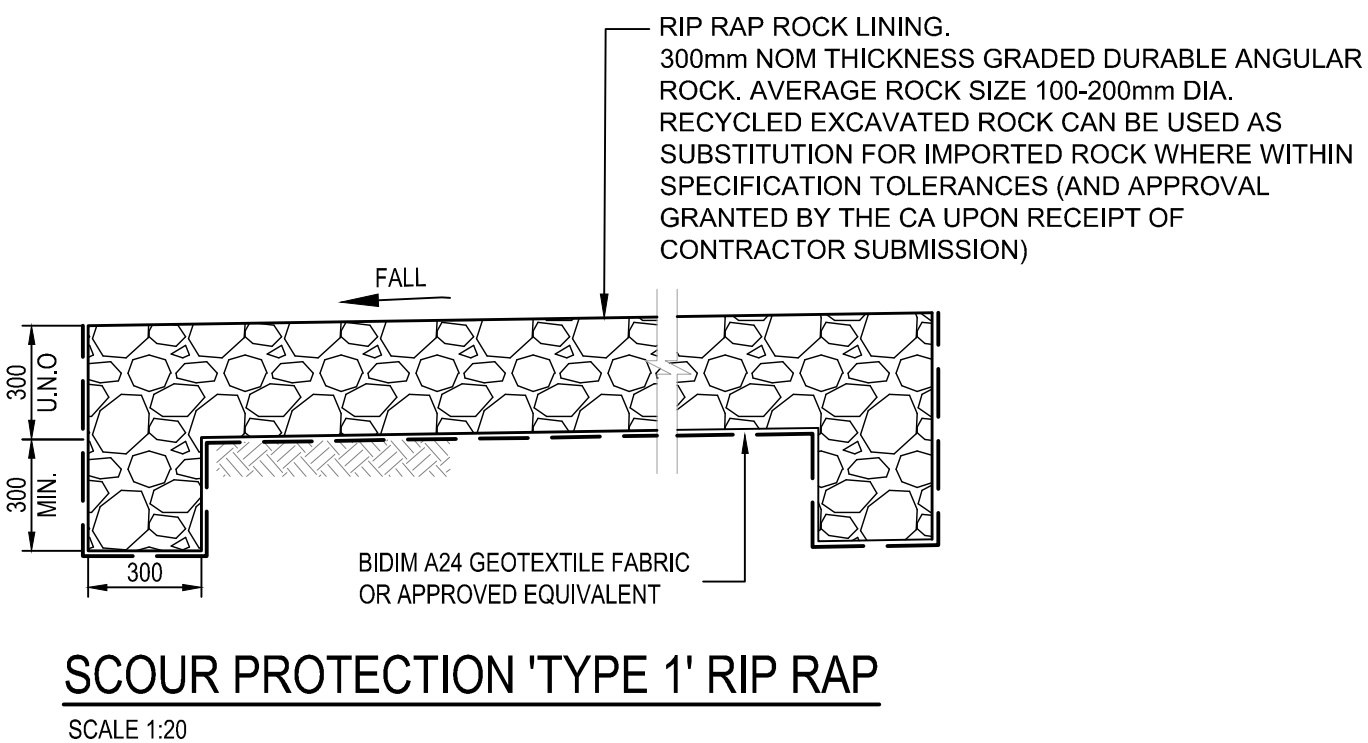


TYPICAL CULVERT AND HEADWALL DETAIL

SCOUR PROTECTION TYPE 3 DIMENSION TABLE		
CULVERT HEIGHT OR PIPE DIAMETER (mm)	MINIMUM LENGTH (m)	TYPE
375	2.5	AS SPECIFIED
450	3	AS SPECIFIED
600	4	AS SPECIFIED
750	6	AS SPECIFIED
900	6	AS SPECIFIED



SECTION CHB1
SCALE 1:20



ELEVATION
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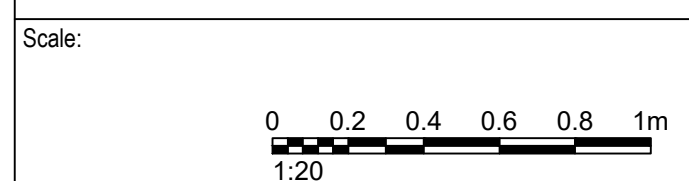
Rev	Revision Description	Date
2	ISSUED FOR CONSTRUCTION	4/12/2024
01	ISSUED FOR CONSTRUCTION	18/10/2024

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Title
STORMWATER DETAILS - SHEET 05



Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099	Drawing Number 130607-HI-CV-DWG-3605	Revision 2	

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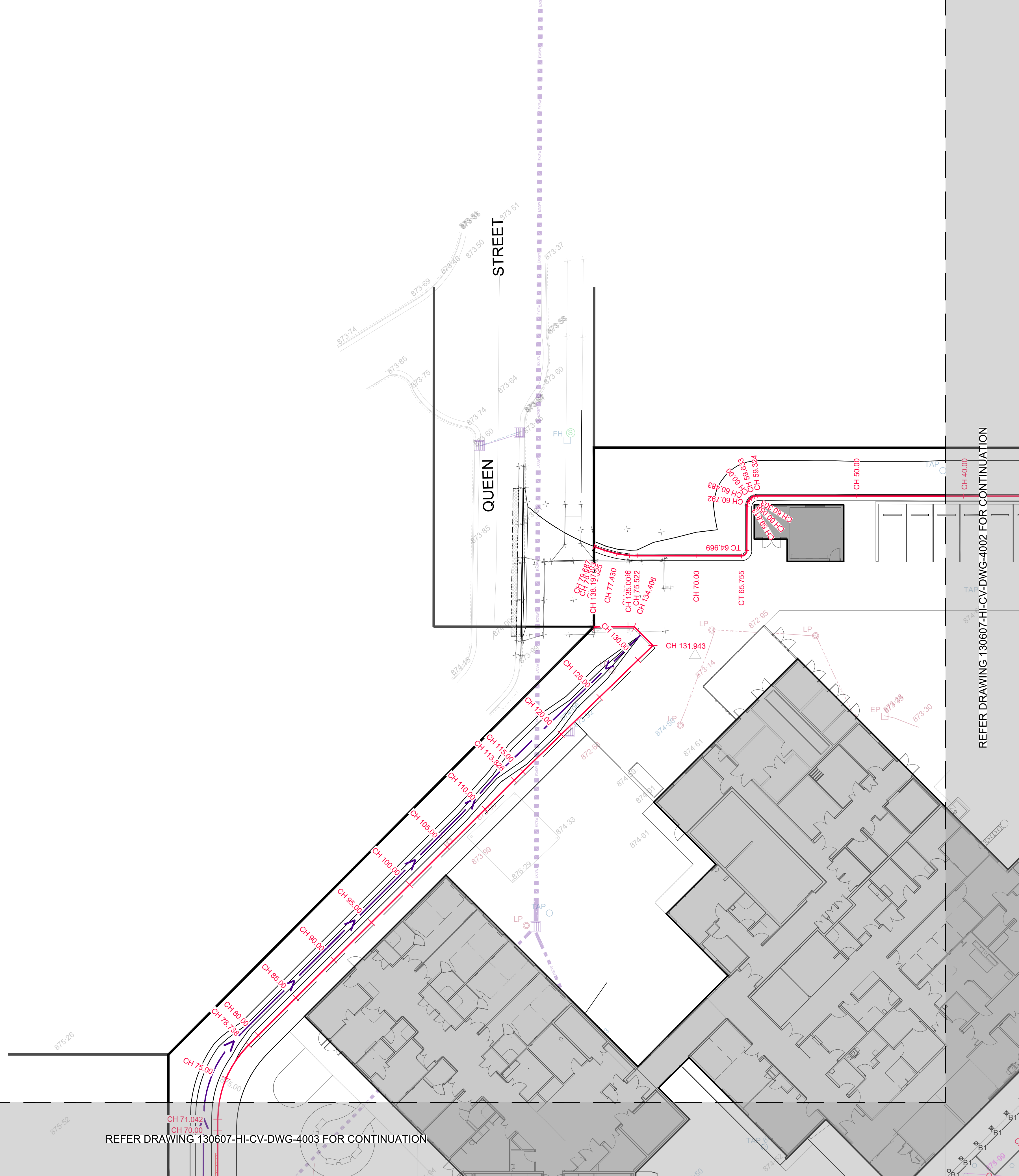
Health
Infrastructure

NBRS

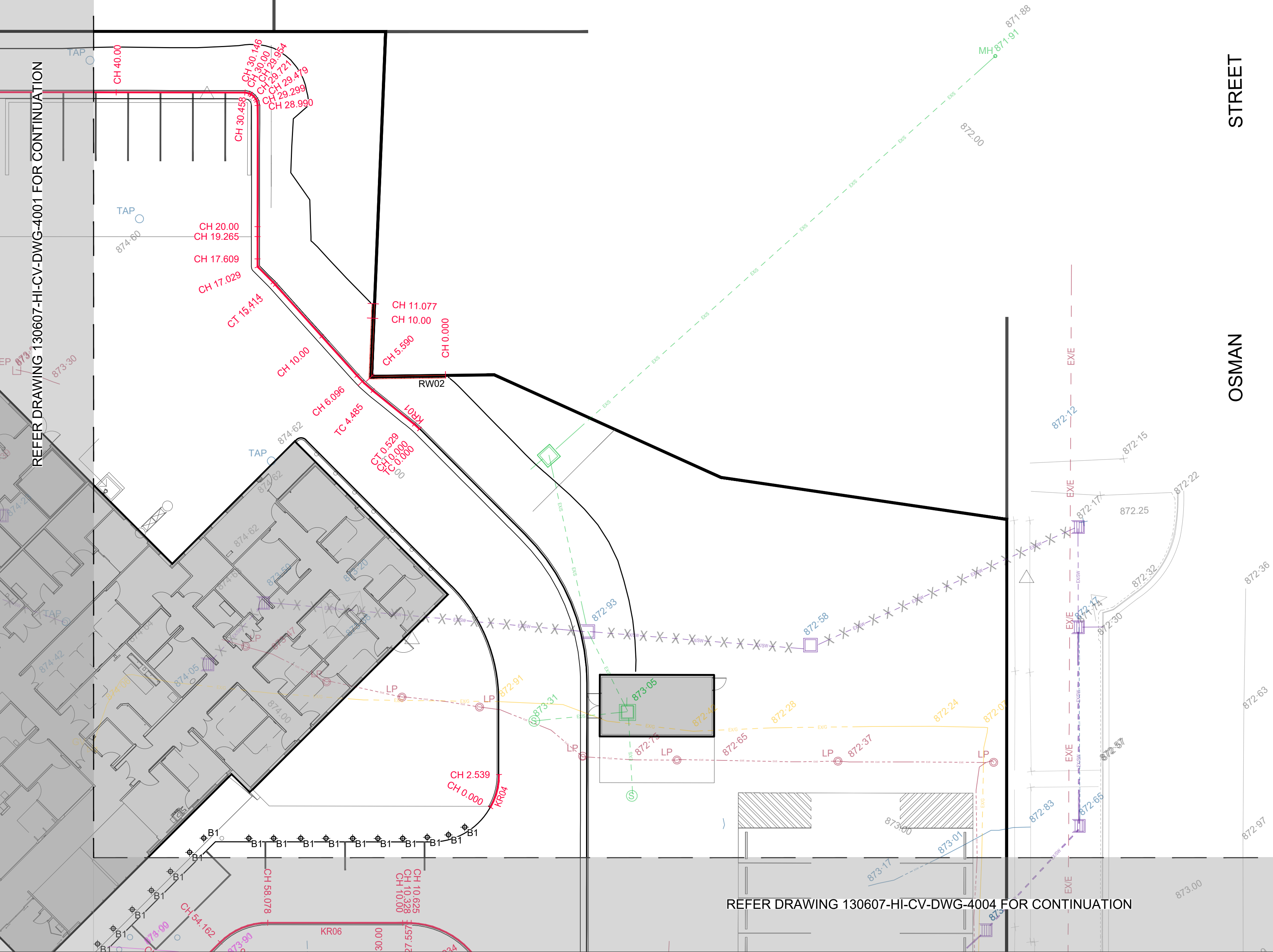
Title
ROAD DESIGN SETOUT PLAN - SHEET 01

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Project Number	Drawing Number	Revision
S230099	130607-HI-CV-DWG-4001	03

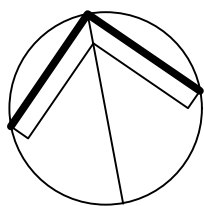


A1



REFER DRAWING 130607-HI-CV-DWG-4004 FOR CONTINUATION

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NORTH



01	02
03	04

2	ISSUED FOR CONSTRUCTION	4/12/2024
1	ISSUED FOR CONSTRUCTION	18/10/2024
Rev	Revision Description	Date

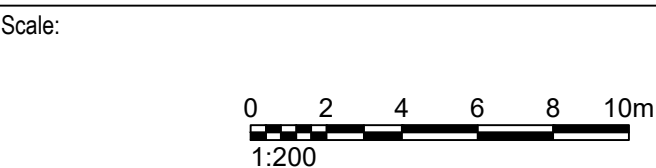


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Project
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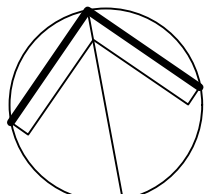
Title
ROAD DESIGN SET OUT PLAN - SHEET 02



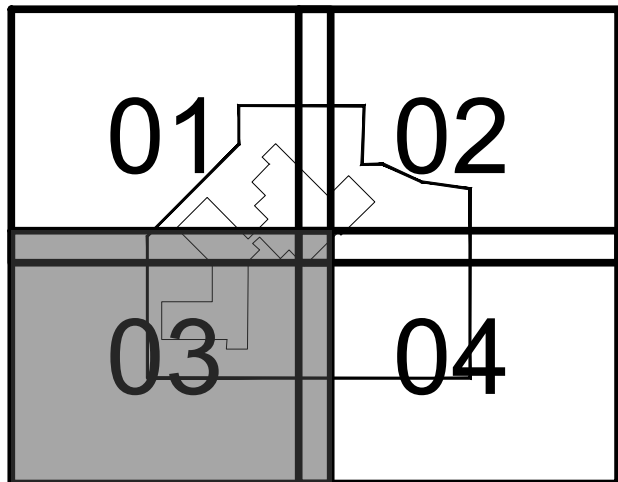
Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099	Drawing Number 130607-HI-CV-DWG-4002	Revision 2	

REFER DRAWING 130607-HI-CV-DWG-4001 FOR CONTINUATION

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NORTH



03	ISSUED FOR CONSTRUCTION	17/12/2024
02	ISSUED FOR CONSTRUCTION	04/12/2024
01	ISSUED FOR CONSTRUCTION	18/10/2024
Rev	Revision Description	Date

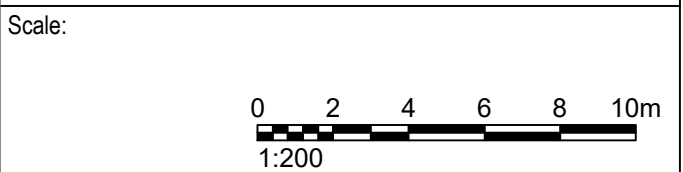


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Project
BLAYNEY MULTIPURPOSE SERVICE
3 OSMAN ST, BLAYNEY NSW 2799

Title
ROAD DESIGN SETOUT PLAN - SHEET 03

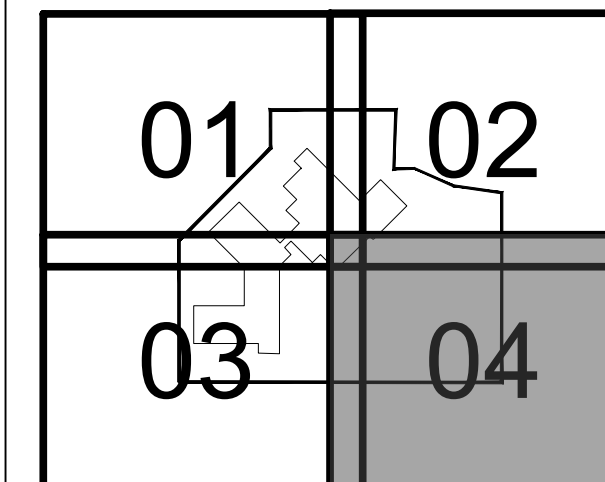


Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099	Drawing Number 130607-HI-CV-DWG-4003	Revision 03	

MC01 KERB INV->KIL HORIZONTAL POINTS - KIL					
PT	CHAINAGE	EASTING	NORTHING	HEIGHT	BEARING
IP 1	0.000	708913.359	6286800.032	876.101	100°31'18.13"
IP 2	43.301	708955.931	6286792.125	874.288	
IP 3	43.301	708955.932	6286792.125	874.288	
IP 4	44.301	708956.915	6286791.943	874.288	
IP 5	44.301	708956.915	6286791.943	874.288	
IP 6	46.293	708958.873	6286791.579	874.288	
IP 7	46.293	708958.873	6286791.579		100°31'04.20"

MC01 KERB INV->KIR HORIZONTAL POINTS - KIR					
PT	CHAINAGE	EASTING	NORTHING	HEIGHT	BEARING
IP 1	1.069	708912.689	6286796.425	876.129	100°31'18.13"
IP 2	27.354	708938.532	6286791.625	874.907	
IP 3	29.354	708940.498	6286791.258	874.814	
IP 4	44.370	708955.252	6286788.468	874.353	
IP 5	44.370	708955.252	6286788.468	874.353	
IP 6	45.354	708956.219	6286788.284	874.333	
IP 7	45.370	708956.234	6286788.281	874.332	
IP 8	45.370	708956.235	6286788.281	874.332	
IP 9	47.361	708958.216	6286788.083	874.296	
IP 10	47.369	708958.224	6286788.082	874.295	
IP 11	47.369	708958.224	6286788.082	874.295	95°42'15.52"

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Title
ROAD DESIGN SETOUT PLAN - SHEET 04

Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099 130607-HI-CV-DWG-4004			Revision 2

PT	CHAINAGE	EASTING	NORTHING	HEIGHT	BEARING	RAD/SPIRAL	A.LENGTH	DEFL.ANGLE
IP 1	0.000	708988.801	6286813.032	874.235	10°40'08.38"			
TC	0.020	708988.805	6286813.052	874.235	10°40'08.38"			
IP 2	1.570	708989.107	6286814.659	874.259		R = 3.938	3.100	45°06'05.68"
CT	3.120	708990.459	6286815.579	874.283	55°46'14.06"			
IP 3	3.155	708990.488	6286815.599	874.283				
TC	5.436	708992.375	6286816.882	874.318	55°46'23.48"			
IP 4	5.586	708992.506	6286816.971	874.320		R = 0.383	0.300	44°53'20.50"
CT	5.736	708992.661	6286816.942	874.319	100°39'43.98"			
IP 5	9.299	708996.163	6286816.282	874.302	100°39'43.98"			

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2	ISSUED FOR CONSTRUCTION	04/12/2024
01	FOR CONSTRUCTION	18/10/2024
Rev	Revision Description	Date

**NBRS**

Scale:

Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099 130607-HI-CV-DWG-4101			Revision 2

ALIGN/KR->KR04 HORIZONTAL POINTS								
PT	CHAINAGE	EASTING	NORTHING	HEIGHT	BEARING	RAD/SPIRAL	A.LENGTH	DEFL.ANGLE
IP 1	0.000	709022.814	6286829.086	874.179	40°04'33.73"			
IP 2	1.269	709023.650	6286830.080	874.140		R = -4.866	2.539	29°53'27.64"
IP 3	2.539	709023.880	6286831.358	874.102	10°11'06.09"			

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2	ISSUED FOR CONSTRUCTION	04/12/2024
01	ISSUED FOR CONSTRUCTION	18/10/2024
Rev	Revision Description	Date



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The logos are arranged in a grid. The top row contains the NSW Government logo (a red stylized flower above the text 'NSW GOVERNMENT') and the Health Infrastructure logo (the word 'Health' in blue above 'Infrastructure' in grey). The bottom row contains the TAYLOR logo (the word 'TAYLOR' in bold black with a yellow dot over the 'Y') and the NBRBS logo (the letters 'NBRBS' in bold black with a grey dot over the 'S').

Project

BLAYNEY MULTIPURPOSE SERVICE
3 OSMAN ST, BLAYNEY NSW 2799

Title
KERB SETOUT TABLES - SHEET 02

Scale: _____

Drawn EE	Designed SC	Checked AV	Approved AV
Project Number S230099 130607-HI-CV-DWG-4102			Revision 2

ALIGN/KR->KR07 HORIZONTAL POINTS								
PT	CHAINAGE	EASTING	NORTHING	HEIGHT	BEARING	RAD/SPIRAL	A.LENGTH	DEFL.ANGLE
IP 1	0.000	708913.241	6286800.498	876.128	183°41'20.80"			
IP 2	0.332	708913.216	6286800.108	876.109		R = -0.500	0.664	76°08'22.98"
IP 3	0.664	708913.590	6286799.990	876.090	107°32'57.82"			

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02	ISSUED FOR CONSTRUCTION	04/12/2024
01	ISSUED FOR CONSTRUCTION	18/10/2024
Rev	Revision Description	Date



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Project **BLAYNEY MULTIPURPOSE SERVICE**
3 OSMAN ST, BLAYNEY NSW 2799

Title
KERB SETOUT TABLES - SHEET 03

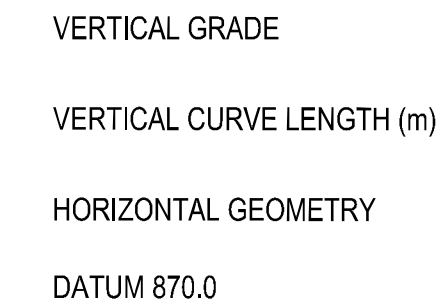
Scale:

Drawn EE	Designed SC	Checked AV	Approved AV
Project Number		Drawing Number	Revision

ALIGN/KR->KR200 HORIZONTAL POINTS								
PT	CHAINAGE	EASTING	NORTHING	HEIGHT	BEARING	RAD/SPIRAL	A.LENGTH	DEFL.ANGLE
IP 1	0.000	708984.686	6286791.185	874.435	190°40'01.78"			
IP 2	3.927	708983.760	6286786.271	874.406		R = -5.000	7.854	90°00'21.10"
CT	7.854	708988.674	6286785.346	874.378	100°39'40.67"			
IP 3	31.216	709011.632	6286781.024	874.219	100°39'40.67"			

Project Number	Drawing Number	Revision
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Vertical scale 1:50
Horizontal scale 1:250

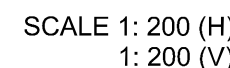
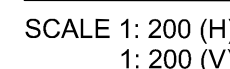
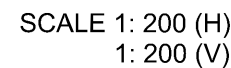
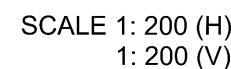
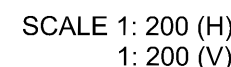
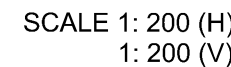
02	ISSUED FOR CONSTRUCTION	04/12/2024
01	FOR CROWN CERTIFICATE	04/10/2024
Rev	Revision Description	Date

**NBRS**

Scale: 0 0.5 1 1.5 2 2.5m
1:50

0 2.5 5 7.5 10 12.5m
1:250

Drawn EE	Designed SC	Checked AV	Approved AV
Project Number Drawing Number S230099 130607-HI-CV-DWG-4301			Revision 02



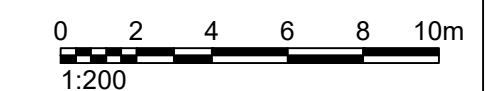
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3	ISSUED FOR CONSTRUCTION	04/12/2024
2	ISSUED FOR CONSTRUCTION	18/10/2024
01	FOR CROWN CERTIFICATE	04/10/2024
Rev	Revision Description	Date



Project	BLAYNEY MULTIPURPOSE SERVICE 3 OSMAN ST, BLAYNEY NSW 2799
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Scale:



Drawn EE	Designed SC	Checked AV	Approved AV
Project Number Drawing Number S230099 130607-HI-CV-DWG-4400			Revision 3

MC01 CROSS SECTIONS