

1004501C - 71-75 CABRAMATTA AV. MILLER NSW 2168
DRAWING REGISTER AND CONSTRUCTION NOTES - CIVIL & STORMWATER

DRAWING No.	DESCRIPTION
1004501C-C001	DRAWING REGISTER AND CONSTRUCTION NOTES
1004501C-C005	SEDIMENT AND EROSION CONTROL PLAN
1004501C-C006	SEDIMENT AND EROSION CONTROL DETAILS
1004501C-C025	PROPOSED STORMWATER DRAINAGE CATCHMENT PLAN
1004501C-C030	SITWORKS AND STORMWATER DRAINAGE PLAN
1004501C-C050	SITWORKS AND STORMWATER DRAINAGE DETAILS - SHEET 1
1004501C-C051	SITWORKS AND STORMWATER DRAINAGE DETAILS - SHEET 2
1004501C-C060	PAVEMENT PLAN
1004501C-C070	PAVEMENT DETAILS

GENERAL NOTES

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| G1 | THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS AND SPECIFICATIONS AND WITH SUCH OTHER WRITTEN INSTRUCTIONS OR SKETCHES AS MAY BE ISSUED DURING THE COURSE OF THE CONTRACT. ANY DISCREPANCY SHALL BE REFERRED TO THE SUPERINTENDENT BEFORE PROCEEDING WITH WORK. |
| G2 | MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE SPECIFICATION, CURRENT SAA CODES, BUILDING REGULATIONS AND THE REQUIREMENTS OF ANY OTHER RELEVANT STATUTORY AUTHORITIES. |
| G3 | THESE DRAWINGS MUST NOT BE SCALED. ALL DIMENSIONS ARE IN METERS. ALL SET OUT DIMENSIONS AND LEVELS, INCLUDING THOSE SHOWN ON THESE DRAWINGS SHALL BE IN ACCORDANCE WITH THE ARCHITECT'S DRAWINGS AND VERIFIED ON SITE. |
| G4 | ALL SETOUT AND DIMENSIONS OF THE STRUCTURE INCLUDING KERBS AND RETAINING WALLS, AND BULK EARTHWORKS MUST BE TAKEN FROM THE ARCHITECT'S DRAWINGS. SETOUT OF THE STORMWATER PITS BY OTHERS. CONTRACTOR TO CONFIRM SETOUT OF SERVICE TRENCHING INCLUDING SUBSOIL ON SITE. |
| G5 | THE CONTRACTOR SHALL COMPLY WITH ALL REGULATIONS OF AUTHORITIES HAVING JURISDICTION OVER THE WORKS. |
| G6 | ALL DIMENSIONS AND REDUCED LEVELS MUST BE VERIFIED ON SITE BEFORE THE COMMENCEMENT OF ANY WORK. |
| G7 | THE APPROVAL OF A SUBSTITUTION SHALL BE SOUGHT FROM THE SUPERINTENDENT BUT IS NOT AN AUTHORISATION OF A COST VARIATION. THE SUPERINTENDENT MUST APPROVE ANY COST VARIATION INVOLVED BEFORE ANY WORK STARTS. |
| G8 | ALL LEVELS SHOWN ARE TO THE AUSTRALIAN HEIGHT DATUM. |
| G9 | SERVICE INFORMATION SHOWN IS APPROXIMATE ONLY. PRIOR TO COMMENCEMENT OF ANY WORKS, THE CONTRACTOR SHALL LOCATE ALL UNDERGROUND SERVICES AND COMPLY WITH ALL REQUIREMENTS OF THOSE AUTHORITIES. |
| G10 | EXISTING SURFACE CONTOURS, WHERE SHOWN, ARE INTERPOLATED AND MAY NOT BE ACCURATE. |
| G11 | UNLESS NOTED OTHERWISE, ALL VEGETATION SHALL BE STRIPPED TO A MINIMUM DEPTH OF 150mm UNDER ALL PROPOSED PAVEMENT AND BUILDING AREAS. |
| G12 | MAKE SMOOTH CONNECTION WITH ALL EXISTING WORKS. |

SITWORKS NOTES

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| | <p>PRIOR TO THE PLACEMENT OF ANY PAVEMENTS, BUILDINGS OR DRAINS THE EXPOSED SUBGRADE SHALL BE COMPACTED TO A MINIMUM OF 98% STANDARD COMPACTION IN ACCORDANCE WITH TEST 'E11' OF A.S. 1289 FOR THE TOP 300mm. ANY SOFT SPOTS SHALL BE REMOVED AND REPLACED WITH GRANULAR FILL TO THE ENGINEERS APPROVAL AND SHALL BE COMPACTED IN ACCORDANCE WITH THE COMPACTION REQUIREMENTS SET OUT BELOW. ON HIGHLY REACTIVE CLAY AREAS SITE EXCAVATED MATERIAL MAY BE USED WITH THE PRIOR AUTHORISATION OF THE ENGINEER.</p> | |
| S2 | <p>ALL FILL AND PAVEMENT MATERIALS SHALL BE COMPACTED IN ACCORDANCE WITH IDEAL GEOTECHNICAL REPORT REFERENCE "REPORT ON GEOTECHNICAL ASSESSMENT" DATED MARCH 2017. MOISTURE CONTENT TO BE MAINTAINED AT $\pm 2\%$ OMC. MINIMUM COMPACTION REQUIREMENTS ARE DETAILED BELOW FOR (ALL REQUIREMENTS ARE TO BE VERIFIED BY A SUITABLY QUALIFIED GEOTECHNICAL ENGINEER):</p> <ul style="list-style-type: none"> • LANDSCAPED AREAS 98% STD. • FILL UNDER ANY FOOTINGS AND FLOOR SLABS FOR ANY STRUCTURE TO SUBGRADE LEVEL; <ul style="list-style-type: none"> - FINE CRUSHED ROCK 98% STD. - SELECTED FILL WITHOUT CONSPICUOUS CLAY CONTENT 98% STD. • BUILDING BASECOURSE 98% MOD • FILL UNDER ROAD PAVEMENTS; <ul style="list-style-type: none"> - TO WITHIN 500mm OF FINISHED SUBGRADE LEVEL 98% STD. - UP TO FINISHED SUBGRADE LEVEL 98% STD. • ROAD PAVEMENT MATERIALS; <ul style="list-style-type: none"> - SUB BASE 98% MOD. - BASE COURSE 98% MOD. | |
| | THE MAXIMUM COMPACTION IS TO BE NO GREAT THAN 4% ON TOP OF THE ABOVE MENTION VALUES. | |
| S3 | GRADE EVENLY BETWEEN FINISHED SURFACE SPOT LEVELS. FINISHED SURFACE CONTOURS ARE SHOWN FOR CLARITY. WHERE FINISHED SURFACE LEVELS ARE NOT SHOWN, THE SURFACE SHALL BE GRADED SMOOTHLY SO THAT IT WILL DRAIN AND MATCH ADJACENT SURFACES OR STRUCTURES. | |
| S4 | ALL DIMENSIONS GIVEN ARE TO FACE OF KERB, CENTER OF PIPE OR EXTERIOR FACE OF BUILDING UNLESS NOTED OTHERWISE. | |
| S5 | ANY STRUCTURES, PAVEMENTS OR SURFACES DAMAGED, DIRTIED OR MADE UNSERVICABLE DUE TO CONSTRUCTION WORK SHALL BE REINSTATED TO THE SATISFACTION OF THE ENGINEER. | |
| S6 | ANY FILL REQUIRED SHALL BE APPROVED BY THE ENGINEER / GEOTECHNICAL CONSULTANT | |
| S7 | CONTRACTOR IS TO ENSURE THAT ALL EXCAVATIONS ARE MAINTAINED IN A DRY CONDITION WITH NO WATER ALLOWED TO REMAIN IN THE EXCAVATIONS. | |
| S8 | ALL FINISHES AND COLOURS TO BE IN ACCORDANCE WITH ARCHITECTURAL SPECIFICATIONS. | |
| S9 | REFER TO STRUCTURAL DRAWINGS FOR CONCRETE, REINFORCEMENT AND RETAINING WALL DETAILS. | |
| S10 | <p>GENERALLY FOR TRENCHING WORKS THE CONTRACTOR MUST:</p> <p>A) COMPLY WITH THE GENERAL PROVISIONS OF PART 3.1 "MANAGING RISKS TO HEALTH AND SAFETY" OF NSW WORK AND HEALTH AND SAFETY REGULATION 2011</p> <p>B) COMPLY PART 6.3 DIVISION 3 "EXCAVATION WORK" OF NSW WORK AND HEALTH AND SAFETY REGULATION NSW 2011</p> | |
| S11 | <p>PRIOR TO THE EXCAVATION OF ANY TRENCH DEEPER THAN 15 METRES THE CONTRACTOR MUST:</p> <p>A) NOTIFY THE OCCUPATIONAL HEALTH AND SAFETY AUTHORITY ON THE APPROPRIATE FORM.</p> | |

STORMWATER DRAINAGE NOTES

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| SW1 | UNLESS NOTED OTHERWISE BY HYDRAULIC ENGINEERS DRAWINGS, ALL DOWNPIPES & GRATED INLETS SHALL BE CONNECTED TO PITS OR MAIN STORMWATER DRAINS WITH 150 DIA. UPVC PIPES LAID AT A MINIMUM GRADE OF 1 IN 100. FOR SYNPHONIC ROOF DRAINAGE SYSTEMS ALL DOWNPIPES CONNECTION DRAIN SIZES TO BE CONNECTED INTO MAIN STORMWATER DRAINS SHALL BE IN ACCORDANCE WITH HYDRAULIC ENGINEERS DRAWINGS. |
| SW2 | ALL MAIN STORMWATER DRAINS SHALL BE CONSTRUCTED USING MATERIALS AS SPECIFIED ON THE DRAWINGS IN ACCORDANCE WITH THE APPROPRIATE A.S. IF NOT SPECIFIED THEN CLASS 2 RRJ RCP SHALL BE USED FOR DIAMETERS > 225mm. SEWER CLASS SEH UPVC IN ACCORDANCE WITH AS1260 SHALL BE USED FOR Ø225mm OR SMALLER. |
| SW3 | ALL PIPEWORK TO BE INSTALLED IN ACCORDANCE WITH AS3725 FOR RCP AND AS2032 FOR PVC. ALL BEDDING TO BE TYPE H2 UNLESS NOTED OTHERWISE. |
| SW4 | FOR ALL PITS > 1.2m DEEP, STEP IRONS SHALL BE INSTALLED. |
| SW5 | PRECAST PITS MAY BE USED EXTERNAL TO THE BUILDING SUBJECT TO APPROVAL BY BONACCI GROUP. |
| SW6 | ENLARGERS, CONNECTIONS AND JUNCTIONS TO BE PREFABRICATED FITTINGS WHERE PIPES ARE LESS THAN 300 DIA. |
| SW7 | WHERE SUBSOIL DRAINS PASS UNDER FLOOR SLABS AND VEHICULAR PAVEMENTS, UNSLOTTED UPVC SEWER GRADE PIPE IS TO BE USED. |
| SW8 | GRATES AND COVERS SHALL CONFORM WITH AS 3996 AND AS 1428.1 FOR ACCESS REQUIREMENTS. |
| SW9 | CARE IS TO BE TAKEN WITH LEVELS OF STORMWATER LINES. GRADES ARE NOT TO BE REDUCED WITHOUT APPROVAL. |
| SW10 | AT ALL TIMES DURING CONSTRUCTION OF STORMWATER PITS, ADEQUATE SAFETY PROCEDURES SHALL BE TAKEN TO ENSURE AGAINST THE POSSIBILITY OF PERSONNEL FALLING DOWN PITS. |
| SW11 | ALL EXISTING STORMWATER DRAINAGE LINES AND PITS THAT ARE TO REMAIN ARE TO BE INSPECTED AND CLEANED. DURING THIS PROCESS ANY PART OF THE STORMWATER DRAINAGE SYSTEM THAT WARRANTS REPAIR SHALL BE REPORTED TO THE SUPERINTENDENT/ENGINEER FOR FURTHER DIRECTIONS. |

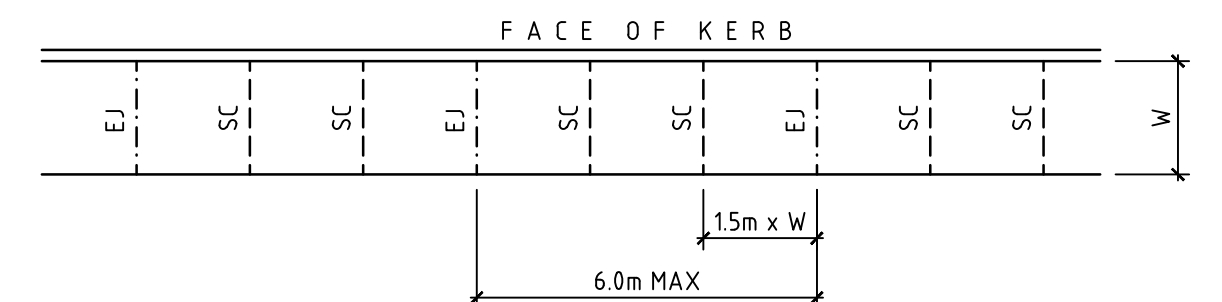
KERBING NOTES

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| K1 | ALL CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 32 MPa U.N.O. |
| K2 | ALL KERBS, GUTTERS, DISH DRAINS AND CROSSINGS TO BE CONSTRUCTED ON 75mm GRANULAR BASECOURSE COMPACTED TO A MINIMUM 98% MAXIMUM DRY DENSITY IN ACCORDANCE WITH AS1289 5.2.1. |
| K3 | EXPANSION JOINTS (EJ) TO BE FORMED FROM 10mm COMPRESSIBLE CORK FILLER BOARD FOR THE FULL DEPTH OF THE SECTION AND CUT TO PROFILE. EXPANSION JOINTS TO BE LOCATED AT DRAINAGE PIT OR TANGENT POINTS, CURVES AND ELSEWHERE AT MAX 12m CENTRES EXCEPT FOR INTEGRAL KERBS WHERE THE EXPANSION JOINTS ARE TO MATCH THE JOINT LOCATIONS IN THE SLAB. |
| K4 | WEAKENED PLANE JOINTS TO BE MIN 3mm WIDE AND LOCATED AT 3m CENTRES EXCEPT FOR INTEGRAL KERBS WHERE THE WEAKENED PLANE JOINTS ARE TO MATCH THE JOINT LOCATIONS IN THE SLAB. |
| K5 | BROOMED FINISH TO ALL RAMPED AND VEHICULAR CROSSINGS. ALL OTHER KERBING OR DISH DRAINS TO BE STEEL FLOAT FINISHED. |
| K6 | IN THE REPLACEMENT OF KERBS--
- EXISTING ROAD PAVEMENT IS TO BE SAWCUT 900mm U.N.O. FROM THE LIP OF GUTTER, UPON COMPLETION OF THE NEW KERB AND GUTTER, NEW BASECOURSE AND SURFACE TO BE LAID 600mm WIDE U.N.O.
- EXISTING KERBS ARE TO BE COMPLETELY REMOVED WHERE NEW KERBS ARE SHOWN. |

JOINTING NOTES

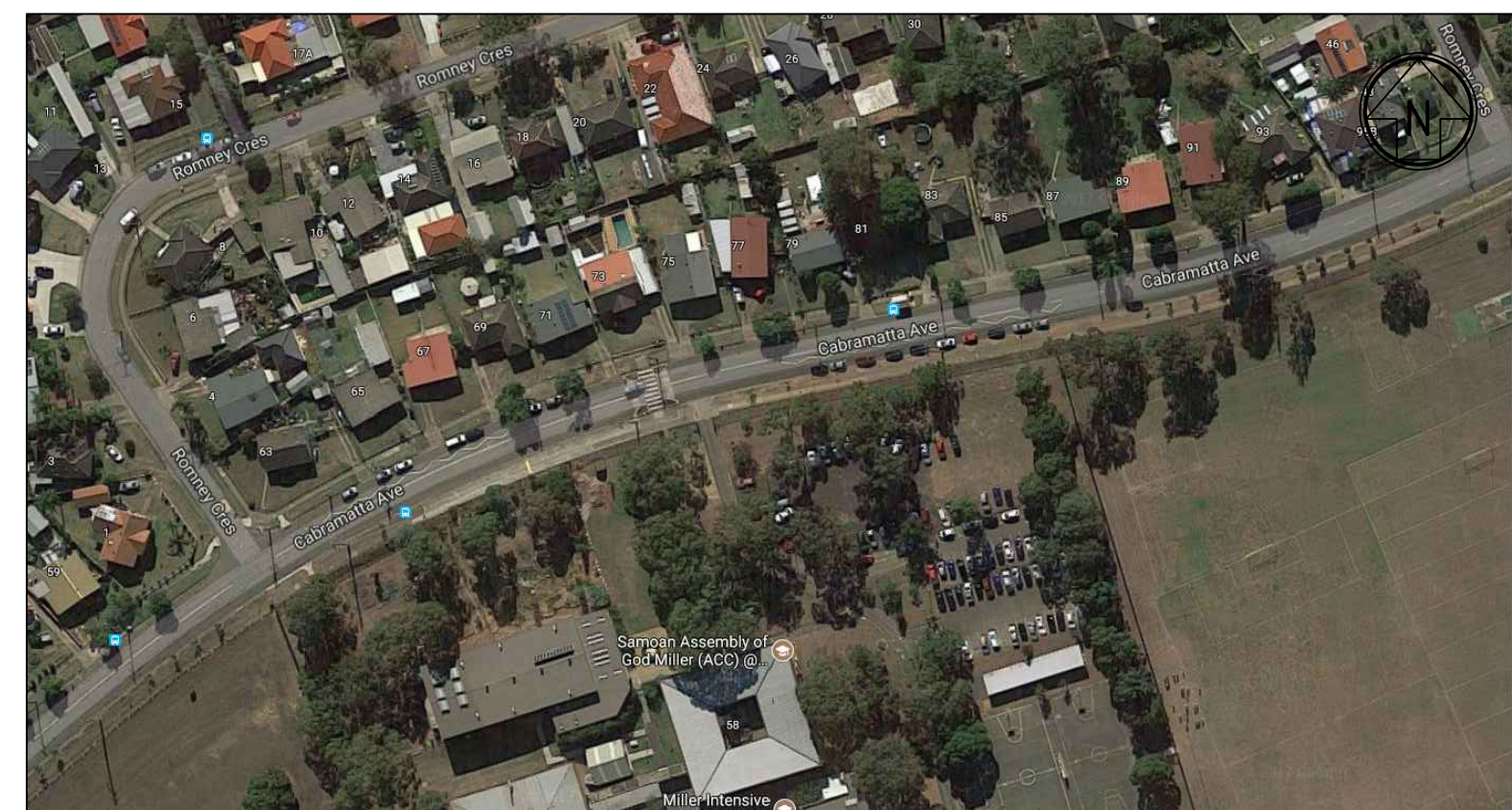
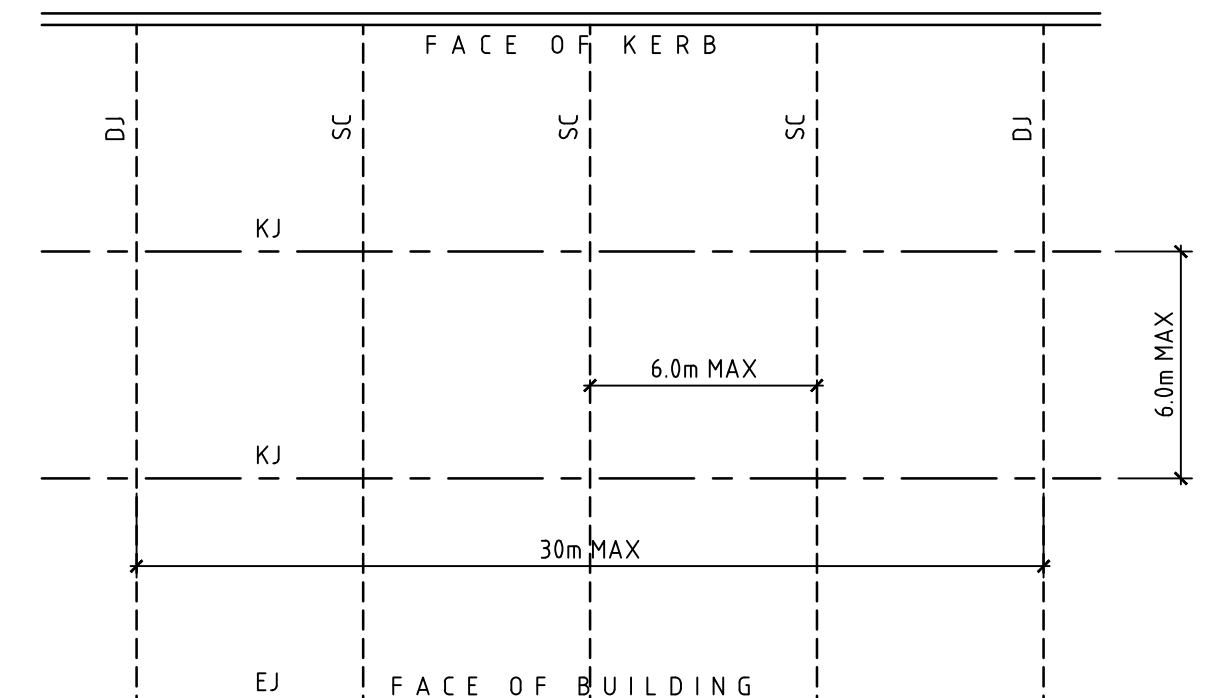
PEDESTRIAN FOOTPATH JOINTS

- | | |
|----|---|
| J1 | EXPANSION JOINTS (EJ) ARE TO BE LOCATED WHERE POSSIBLE AT TANGENT POINTS OF CURVES AND ELSEWHERE AT 6m CENTRES. |
| J2 | SAWCUT JOINTS (SC) ARE TO BE LOCATED AT A MAX 15m x WIDTH OF PAVEMENT. |
| J3 | WHERE POSSIBLE JOINTS SHOULD BE LOCATED TO MATCH KERBING AND / OR ADJACENT PAVEMENT JOINTS. |
| J4 | ALL PEDESTRIAN FOOTPATH JOINTINGS AS FOLLOWS (U.N.O.). |



VEHICULAR PAVEMENT JOINTS


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| J5 | ALL VEHICULAR PAVEMENTS TO BE JOINTED AS SHOWN ON DRAWINGS. |
| J6 | KEYED CONSTRUCTION JOINTS (KJ) SHOULD GENERALLY BE LOCATED AT A MAXIMUM OF 6m CENTRES. |
| J7 | SAWCUT JOINTS (SC) SHOULD GENERALLY BE LOCATED AT A MAXIMUM OF 6m CENTRES OR 1.5 x THE SPACING OF KEYED JOINTS, WHERE KEYED JOINT SPACING IS LESS THAN 4m, WITH DOWELED EXPANSION JOINTS (DJ) AT MAXIMUM OF 30m CENTRES. |
| J8 | PROVIDE 10mm WIDE FULL DEPTH EXPANSION JOINTS (EJ) BETWEEN BUILDINGS AND ALL CONCRETE OR UNIT PAVERS. |
| J9 | VEHICULAR PAVEMENT JOINTING AS FOLLOWS (U.N.O.) |
| J10 | THE TIMING OF THE SAW CUT IS TO BE CONFIRMED BY THE CONTRACTOR ON SITE. SITE CONDITIONS WILL DETERMINE HOW MANY HOURS AFTER THE CONCRETE POUR BEFORE THE SAW CUTS ARE COMMENCED. |



LOCALITY PLAN

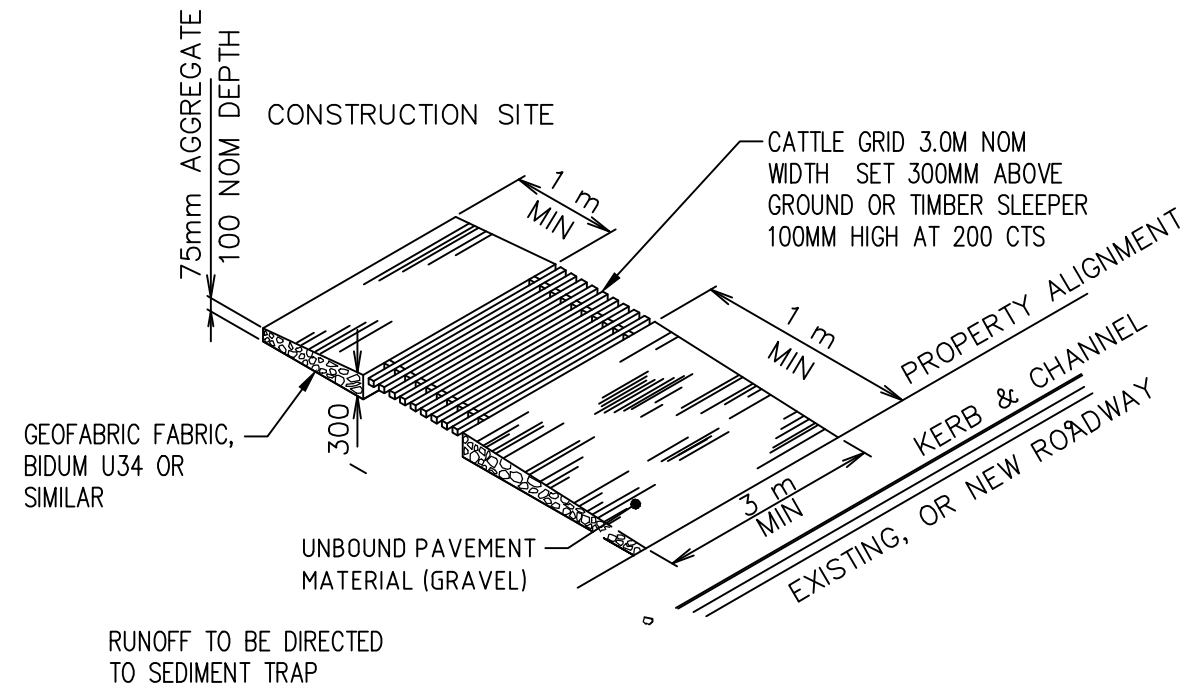
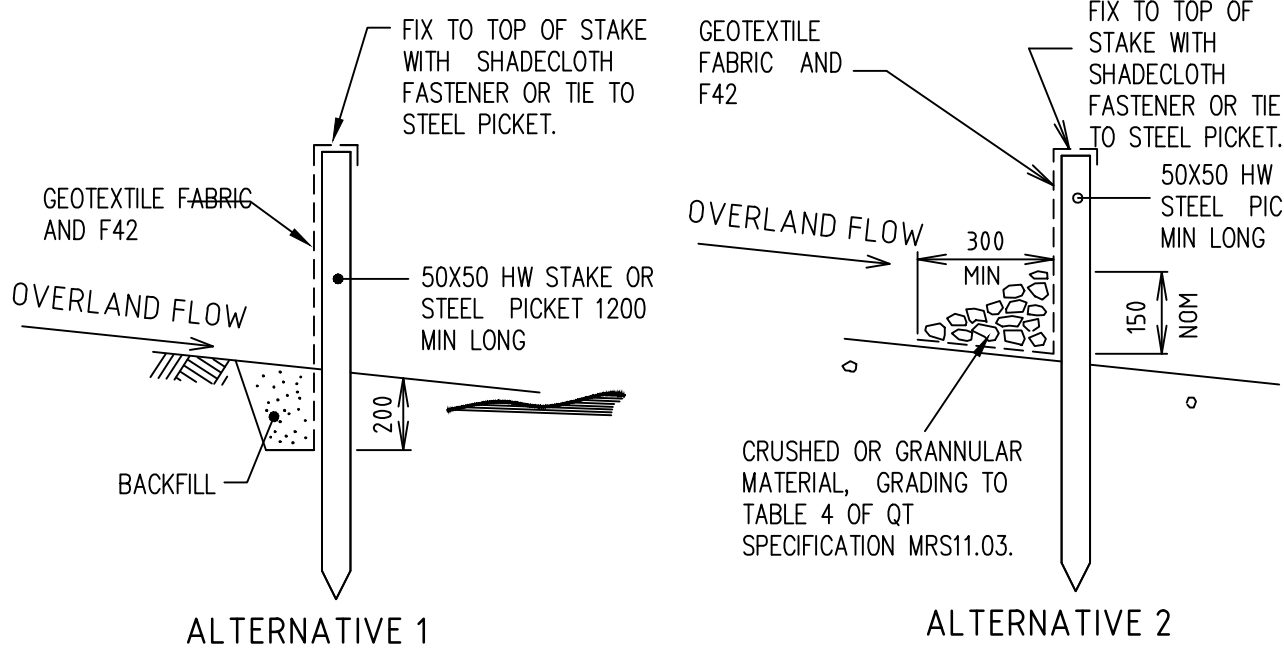
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	Designed	JH	Project Director Approved		Date	North
	Drawn	MM				
	Scale	NOTED				
	Date	AUG 17				
Drawing Title	DRAWING REGISTER AND CONSTRUCTION NOTES			Project Ref	Drawing No	Rev
				20 10045 01	C001	P1

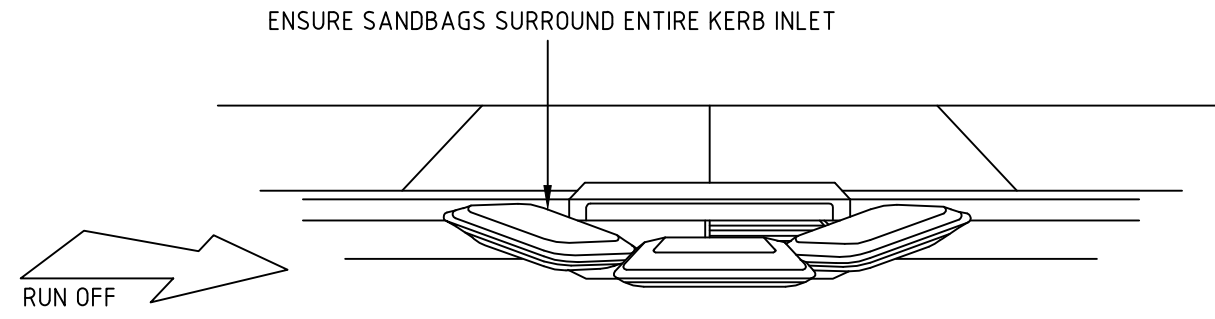
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SEDIMENT AND EROSION CONTROL DETAILS



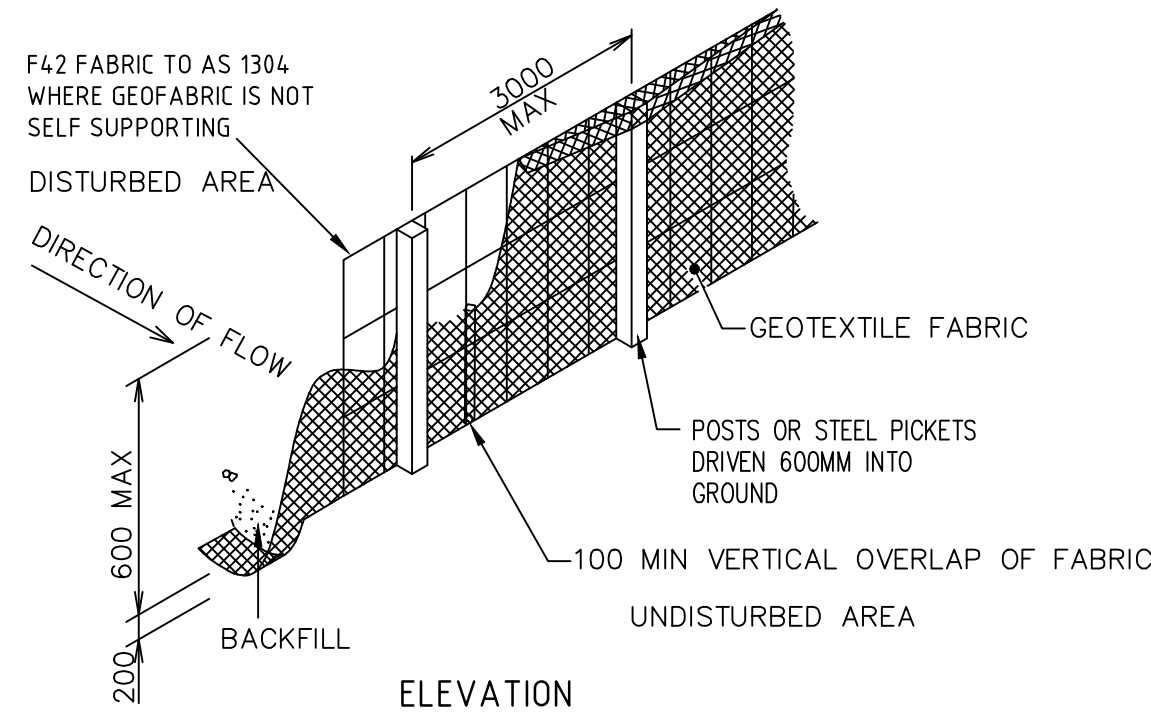
TEMPORARY CONSTRUCTION VEHICLE ENTRY/EXIT SEDIMENT TRAP

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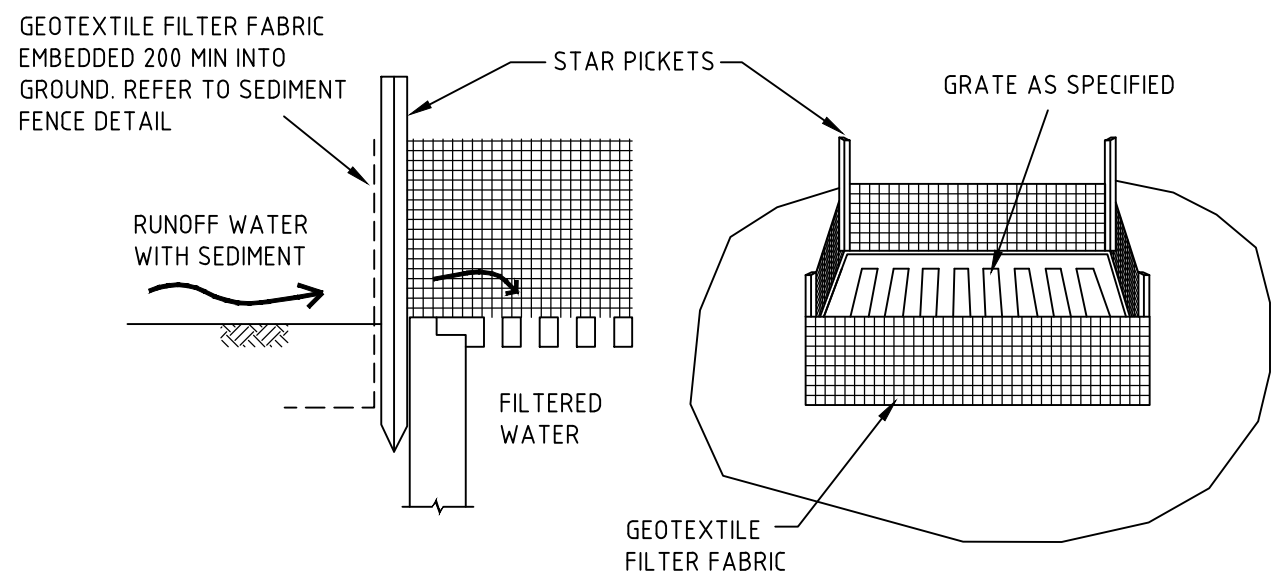
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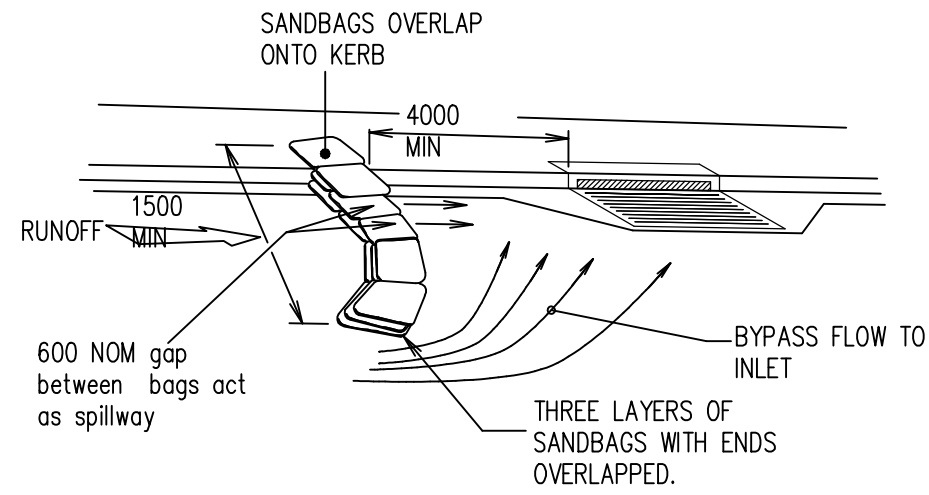
SEDIMENT FENCE

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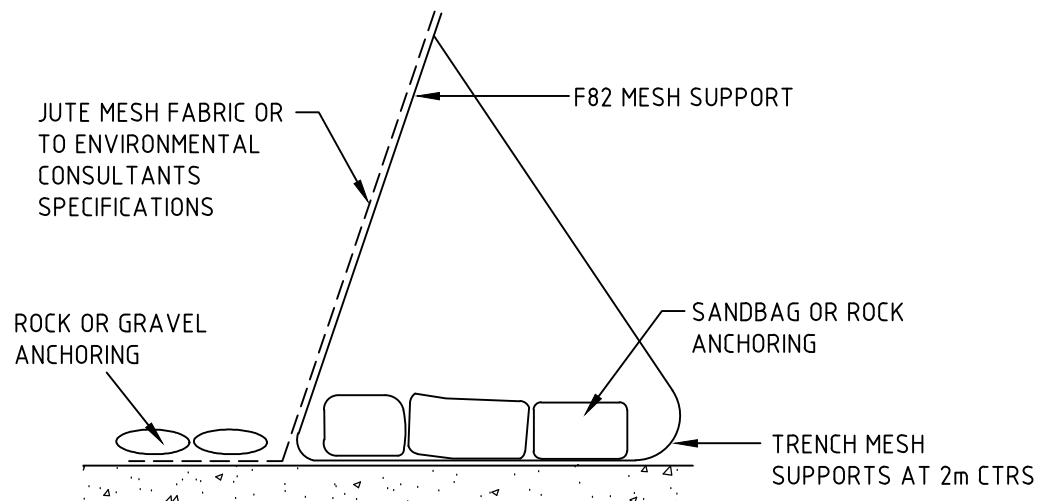
GEOTEXTILE PIT FILTER 1

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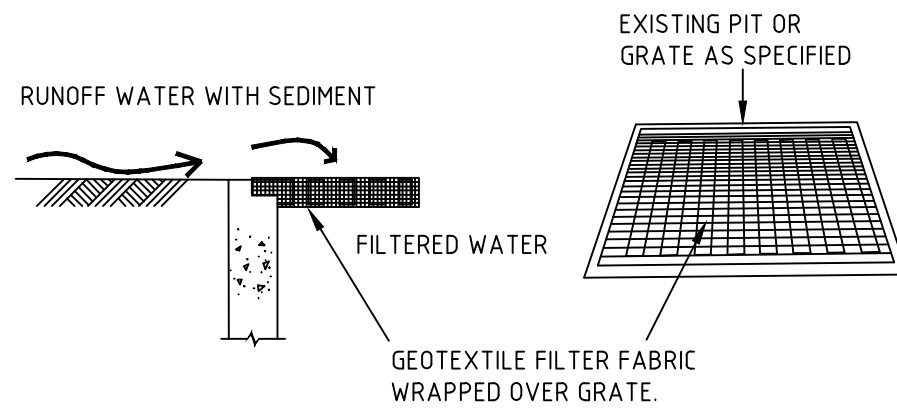
ON GRADE KERB INLET SEDIMENT TRAP

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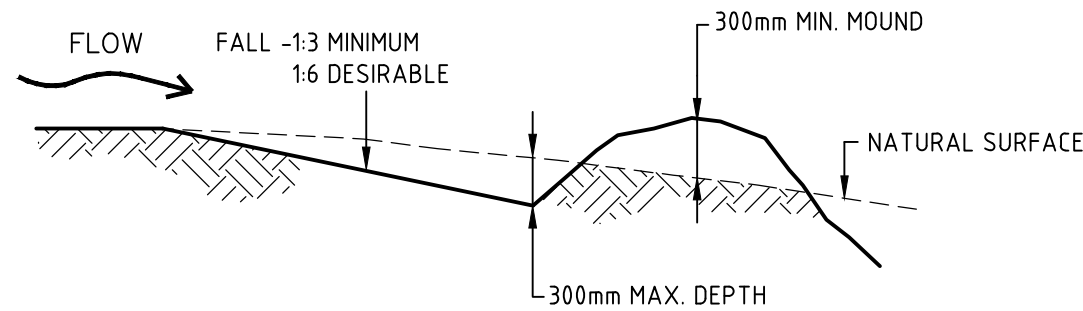
ALTERNATIVE SEDIMENT FENCE

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GEOTEXTILE PIT FILTER 2

NOT TO SCALE



CATCH DRAIN

NOT TO SCALE

ALTERNATIVE SEDIMENT FENCE NOTES

1. INSTALL THIS TYPE OF SEDIMENT FENCE WHEN USE OF SUPPORT POSTS IS NOT DESIRABLE OR NOT POSSIBLE. SUCH CONDITIONS MIGHT APPLY, FOR EXAMPLE, WHERE APPROVAL IS GRANTED FROM THE APPROPRIATE AUTHORITIES TO PLACE THESE FENCES IN HIGHLY SENSITIVE ESTUARINE AREAS.
2. USE BENT TRENCH MESH TO SUPPORT THE F82 WELDED MESH FACING AS SHOWN ON THE DRAWING ABOVE. ATTACH THE JUTE MESH TO THE WELDED MESH FACING USING UV-RESISTANT CABLE TIES.
3. STABILISE THE WHOLE STRUCTURE WITH SANDBAG OR ROCK ANCHORING OVER THE TRENCH MESH AND THE LEADING EDGE OF THE JUTE MESH. THE ANCHORING SHOULD BE SUFFICIENTLY LARGE TO ENSURE STABILITY OF THE STRUCTURE IN THE DESIGN STORM EVENT, USUALLY THE 10 YEAR EVENT.

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Project Name
ST GEORGE COMMUNITY HOUSING
71-75 CABRAMATTA AVENUE
MILLER NSW 2168

Drawing Title
SEDIMENT AND EROSION
CONTROL DETAILS

DEVELOPMENT APPLICATION

Designed JH	Project Director Approved	Date	North
Drawn MM			
Scale NOTED	Project Ref	Drawing No	Rev
Date AUG 17	20 10045 01	C006	P1
Sheet A1			




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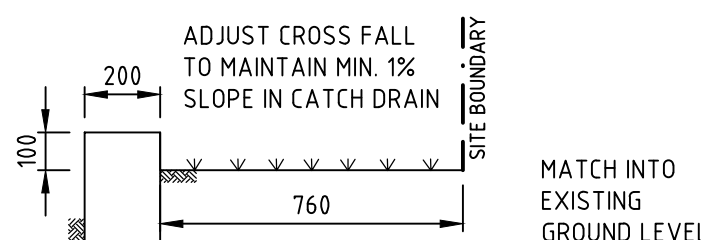
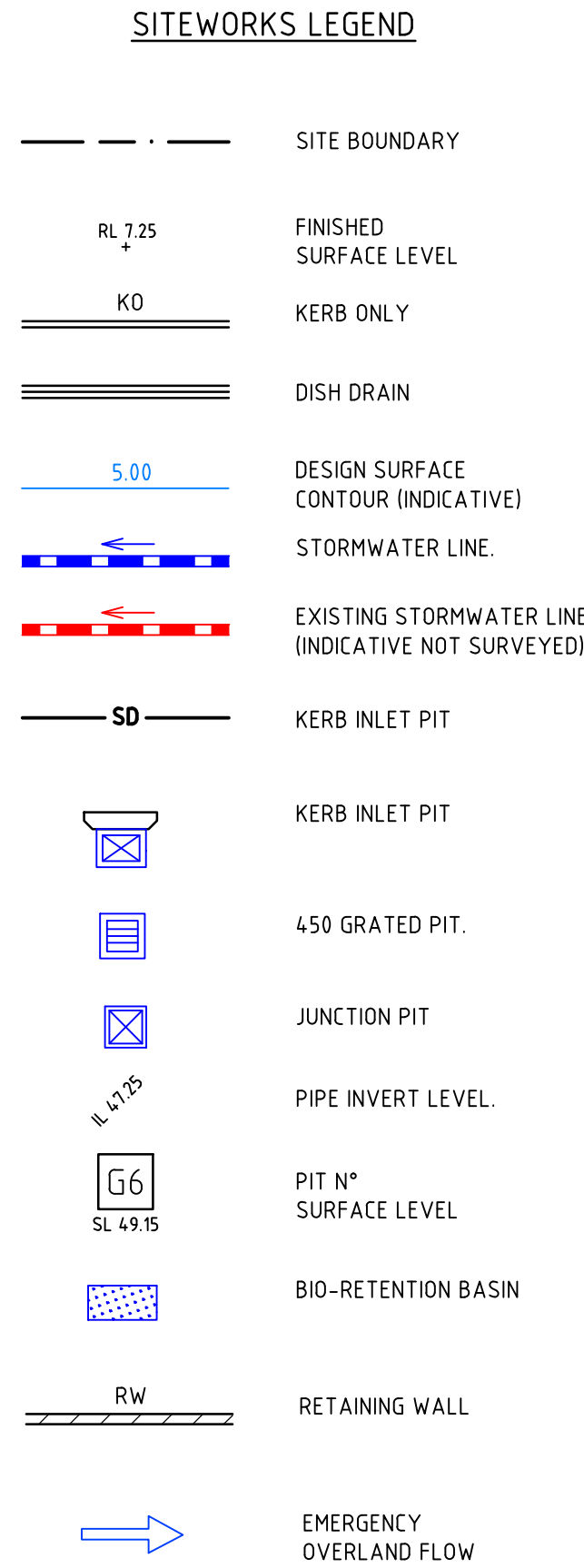
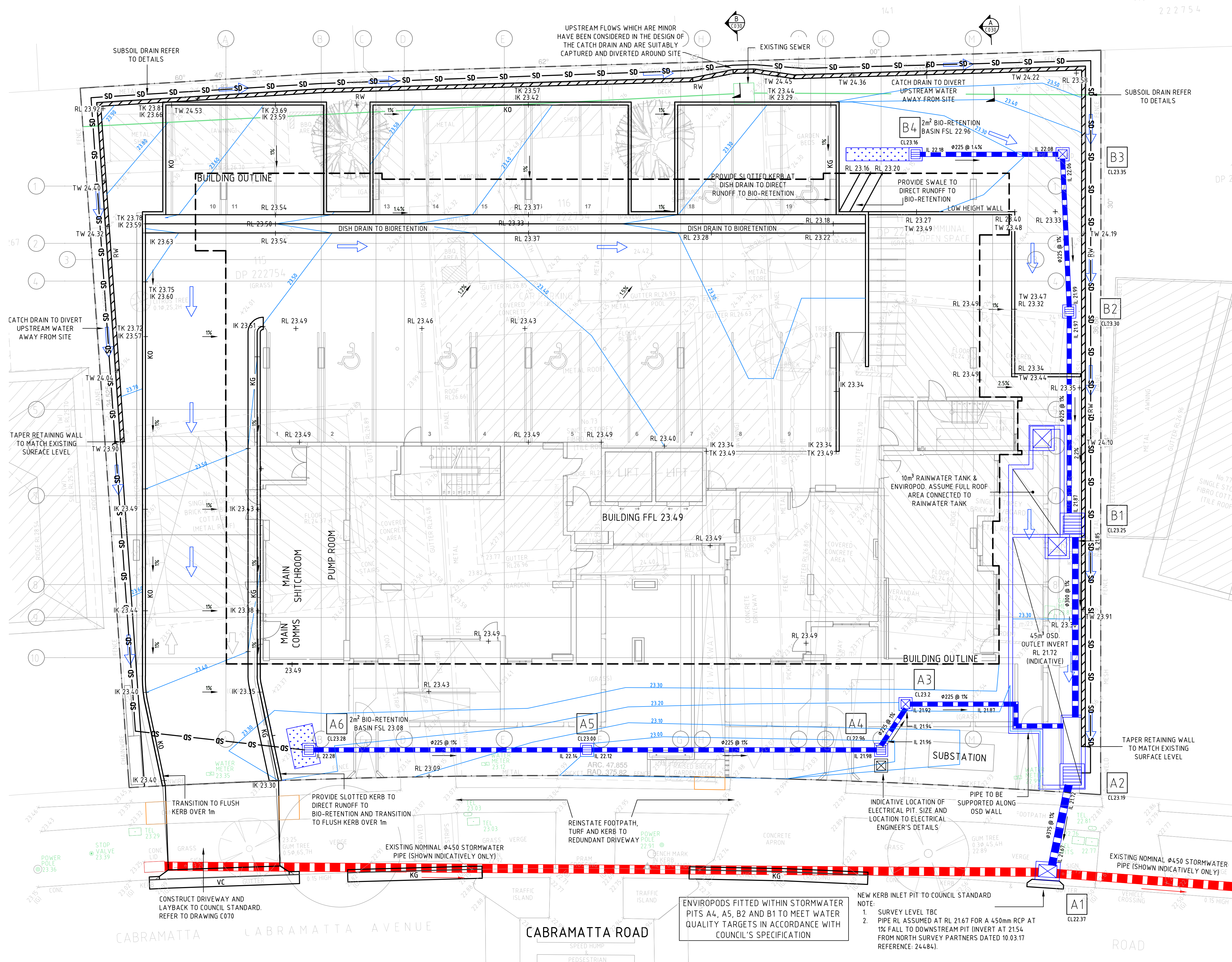
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P1	ISSUED FOR DEVELOPMENT APPLICATION	23.10.17	MM	-
Rev	Description	Date	By	App

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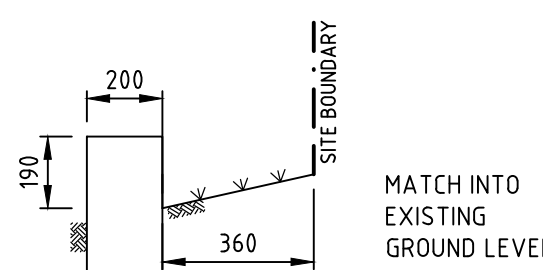
Drawing Title	PROPOSED STORMWATER CATCHMENT PLAN
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Scale	NOTED	Project Ref	Drawing No	Rev
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SECTION A
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SECTION B
SCALE 1:20

FOR SITWORKS AND DRAINAGE STANDARD DETAILS REFER TO SHEET C050

SITWORKS AND STORMWATER DRAINAGE PLAN

SCALE 1:100

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P5	ISSUED FOR DEVELOPMENT APPLICATION	23.10.17	JH
P4	AMENDED FOR COORDINATION	21.09.17	JH
P3	ISSUED FOR DEVELOPMENT APPLICATION	12.09.17	JH
P2	ISSUED FOR DEVELOPMENT APPLICATION	08.09.17	JH
P1	ISSUED FOR DEVELOPMENT APPLICATION	30.08.17	JH

Rev	Description	Date	By	App
P7	ISSUED FOR DEVELOPMENT APPLICATION	10.11.17	JH	-
P6	ISSUED FOR DEVELOPMENT APPLICATION	26.10.17	JH	-



Project Name	ST GEORGE COMMUNITY HOUSING 71-75 CABRAMATTA AVENUE MILLER NSW 2168		
Drawing Title	SITWORKS AND STORMWATER DRAINAGE PLAN		

DEVELOPMENT APPLICATION			
Designed	JH	Project Director Approved	Date
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Scale	NOTED	Project Ref	Drawing No
Date	AUG 17		Rev
Sheet	A1	20 10045 01	C030 P7

NOTE: STORMWATER NETWORK HAS BEEN DESIGNED TO CAPTURE AND CONCEAL 100YR DESIGN FLOW



DENOTED MASS CONCRETE TOPPING PROVIDING A MIN 1% FALL



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PAVEMENT LEGEND

- SITE BOUNDARY
- [Yellow Box] PAVEMENT TYPE 1 - CONCRETE PAVEMENT
- [Blue Box] DRIVEWAY CROSSOVER IN ACCORDANCE WITH LIVERPOOL CITY COUNCIL SPECIFICATIONS
- [Grey Box] CONCRETE FOOTPATH IN ACCORDANCE WITH LIVERPOOL CITY COUNCIL SPECIFICATIONS
- [Green Dotted Box] REINSTATE TURF TO REDUNDANT CROSSOVER
- [Purple Box] CONCRETE DISH DRAIN
- [KO Line] KERB ONLY
- [KG Line] KERB AND GUTTER
- [VC Line] VEHICULAR CROSSING

NOTE:
REFER TO DRAWING C001 FOR JOINTING NOTES (INTERNAL TO SITE) AND DRAWING C070 FOR TYPICAL DETAILS

PAVEMENT PLAN

SCALE 1:100



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P3	ISSUED FOR DEVELOPMENT APPLICATION	10.11.17	JH	-
P2	ISSUED FOR DEVELOPMENT APPLICATION	26.10.17	MM	-
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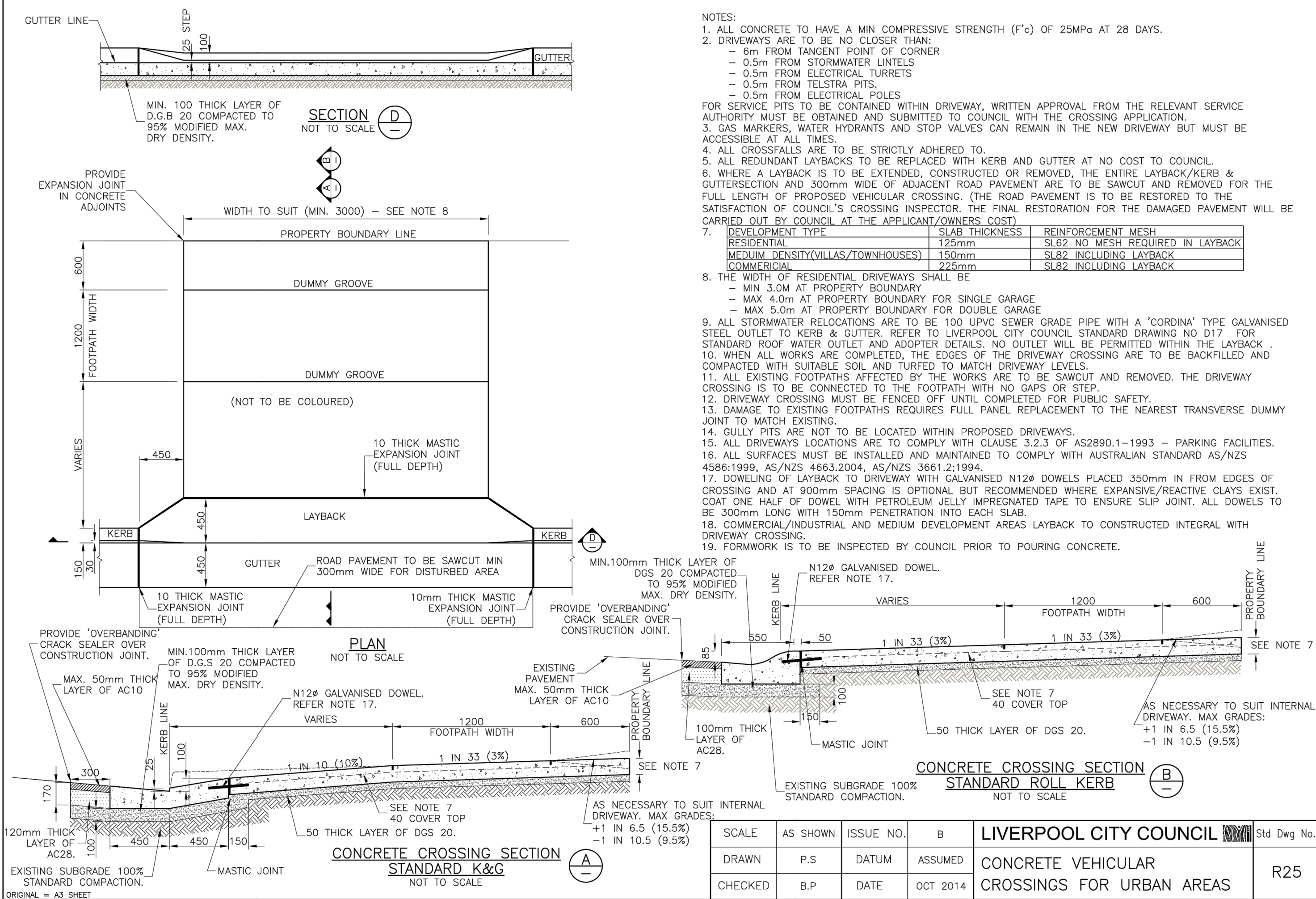
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Project Name
**ST GEORGE COMMUNITY HOUSING
71-75 CABRAMATTA AVENUE
MILLER NSW 2168**

Drawing Title
PAVEMENT PLAN

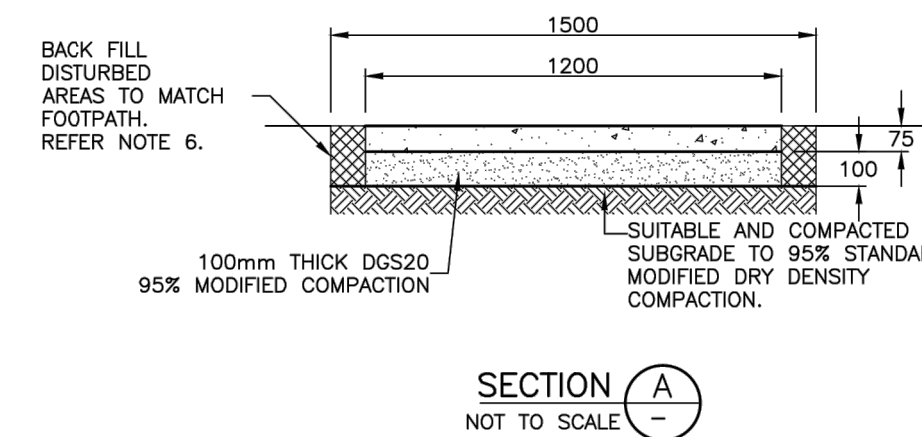
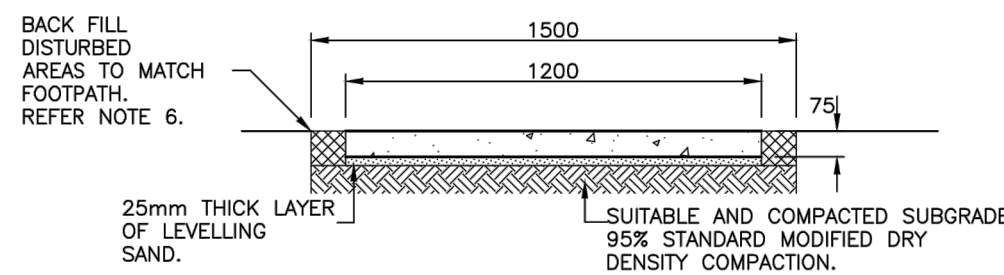
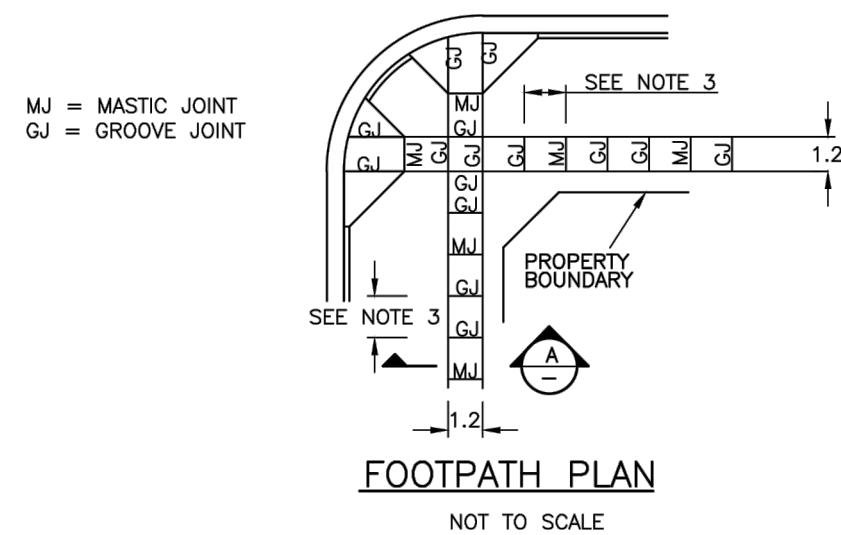
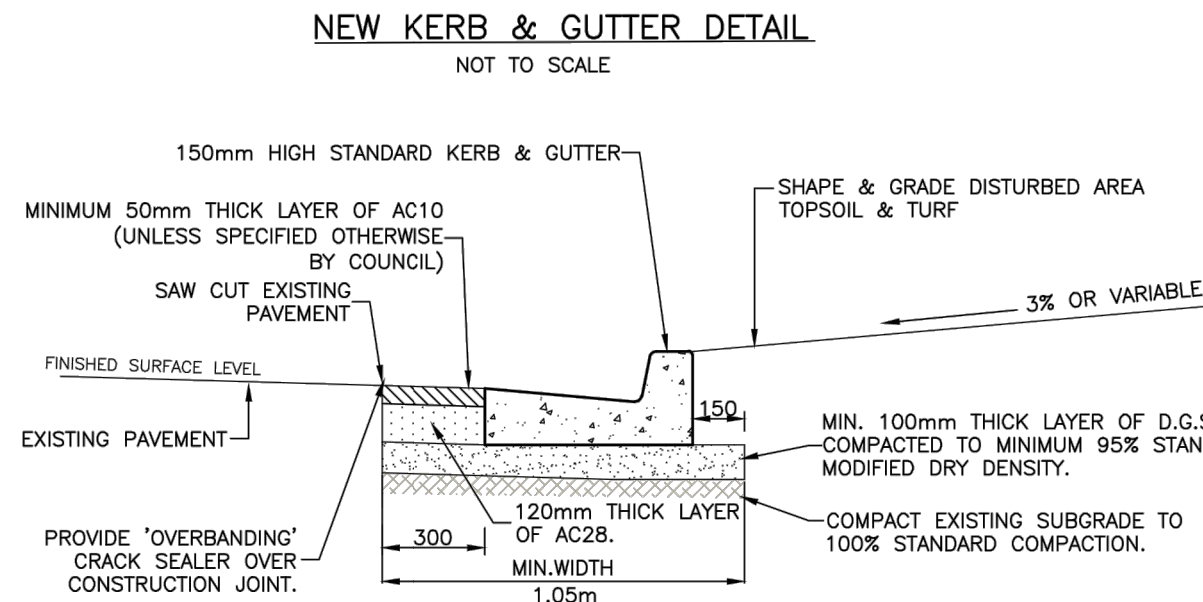
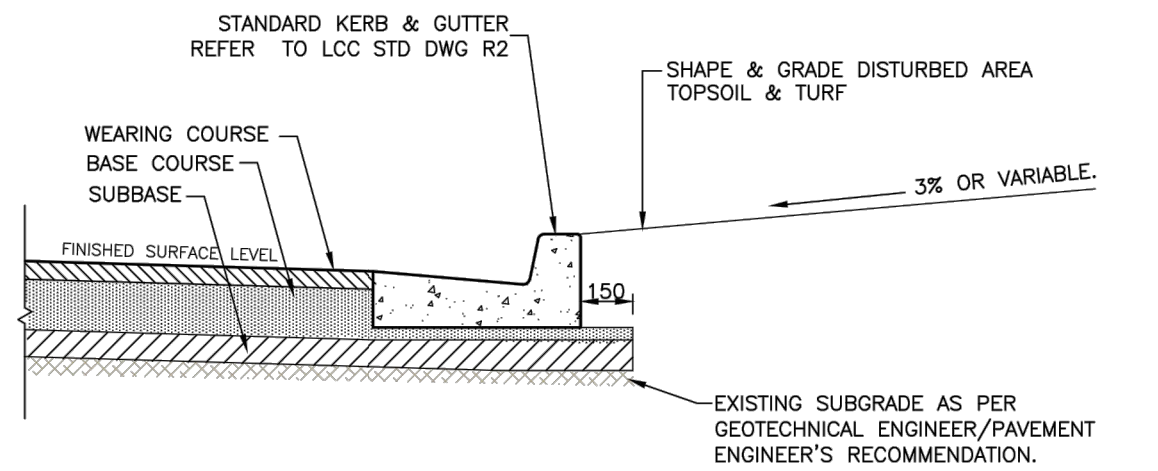
DEVELOPMENT APPLICATION

Designed	MM	Project Director Approved	Date	North
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Scale	NOTED	Project Ref	Drawing No	Rev
Date	AUG 17			
Sheet	A1	20 10045 01	C060	P3



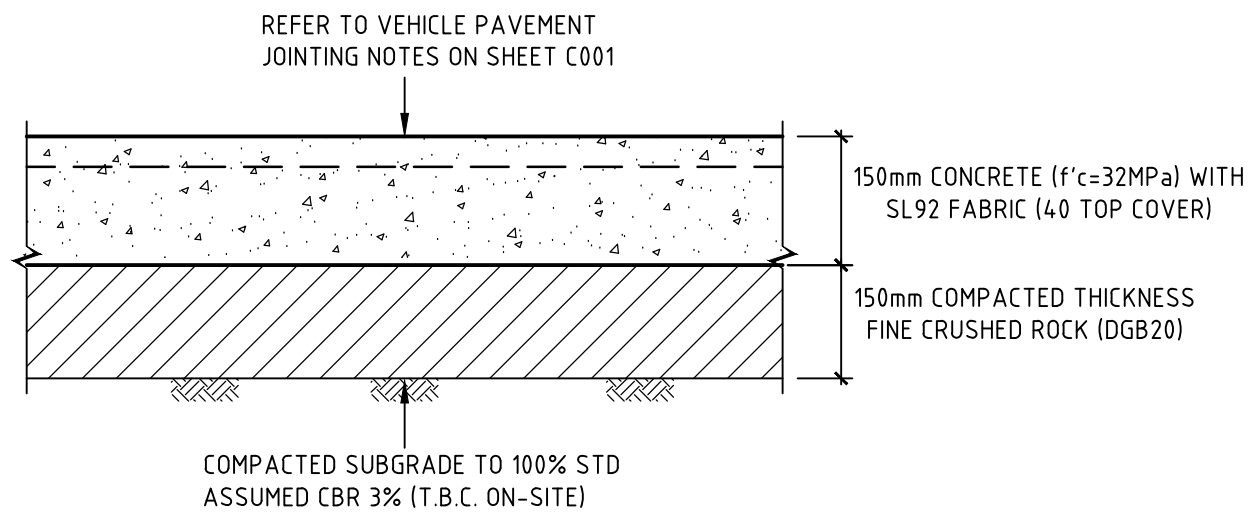
NOTES FOR FOOTPATH CONSTRUCTION

- FOOTPATH PAVING TO BE 75mm THICK LAID ON A MINIMUM 25mm THICK SAND BASE ON SUITABLE COMPACTED SUBGRADE. AT VEHICLE CROSSINGS THE PAVING TO BE THICKENED IN ACCORDANCE WITH COUNCIL'S DRIVEWAY STANDARD AND SPECIFICATION. REFER TO STANDARD DRAWING NO R25.
- CONCRETE TO BE MINIMUM COMPRESSIVE STRENGTH F'c 25MPa AT 28 DAYS.
- PROVIDE MASTIC JOINTS (MJ) 10mm IN WIDTH FOR THE FULL DEPTH OF FOOTPATH AT INTERVALS NOT EXCEEDING 6m AND GROOVED JOINTS (GJ) NARROW VERTICAL 20mm DEEP NOT EXCEEDING 2m INTERVALS.
- IN HIGHLY REACTIVE SUBGRADE AREAS FOOTPATH AND PAVING TO BE LAID ON A MINIMUM OF 100mm THICK DGS20 ON A SUITABLE COMPACTED SUBGRADE
- INSTALL TRIP STOP (IF REQUIRED) IN ACCORDANCE WITH MANUFACTURE'S SPECIFICATION.
- IF THE DISTURBED AREA WIDTH IS GREATER THAN 0.5m PLACE TOP SOIL OF MINIMUM 50mm DEPTH AND TURF AREA.



(ALTERNATIVE DETAIL FOR HIGHLY REACTIVE SUBGRADE AREA ONLY)

SCALE	AS SHOWN	ISSUE NO.	D	LIVERPOOL CITY COUNCIL	Std Dwg No.
DRAWN	J.H.	DATUM	ASSUMED	FOOTPATH AND KERB & GUTTER	R23
CHECKED	B.P.	DATE	APR. 2013	DETAIL	



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Rev	Description	Date	By	App
P1	ISSUED FOR DEVELOPMENT APPLICATION	23.10.17	MM	-

Rev Description Date By App



Project Name
ST GEORGE COMMUNITY HOUSING
71-75 CABRAMATTA AVENUE
MILLER NSW 2168

Drawing Title
PAVEMENT PLAN DETAILS
AND COUNCIL STANDARD DETAILS

DEVELOPMENT APPLICATION

Designed	MM	Project Director Approved	Date	North
Drawn	MM			
Scale	NOTED	Project Ref	Drawing No	Rev
Date	AUG 17	20 10045 01	C070	P1
Sheet	A1			