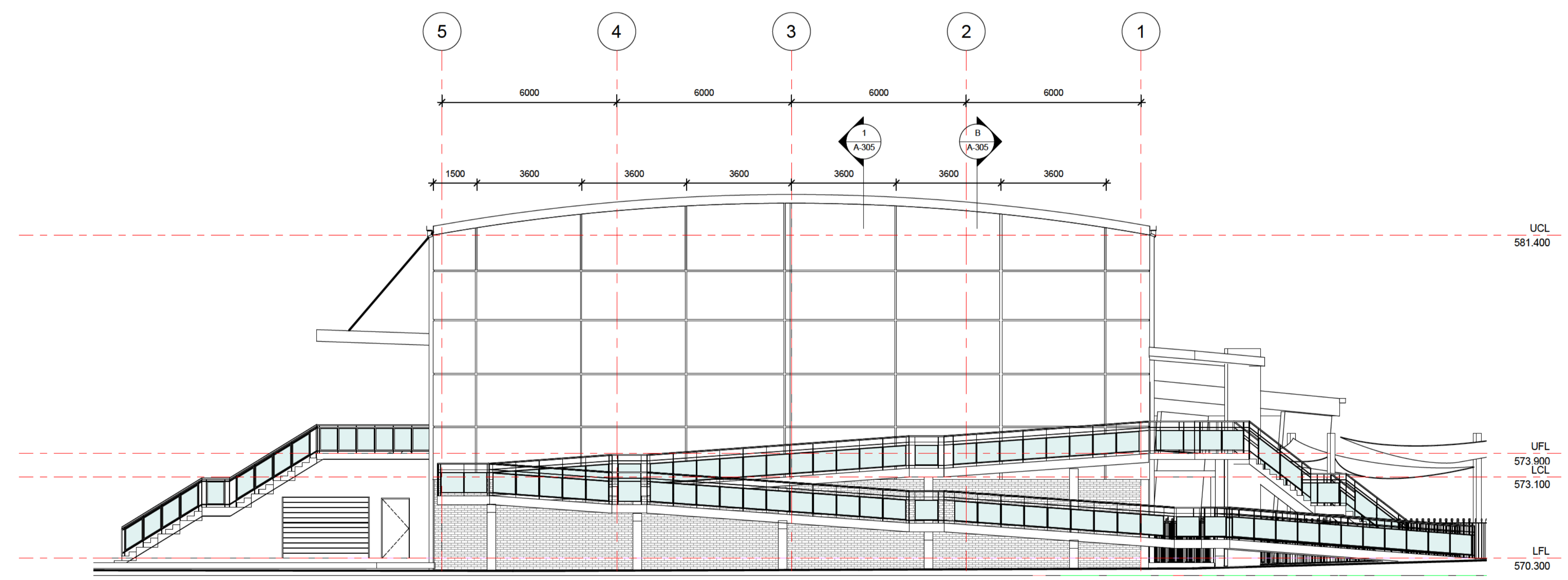
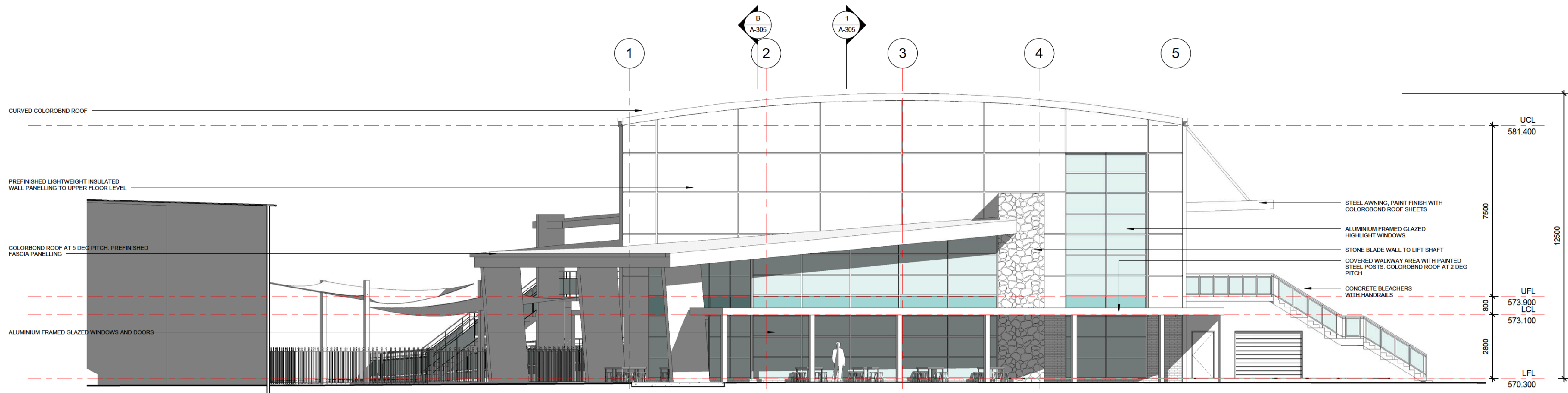


1 NORTH-EAST ELEVATION

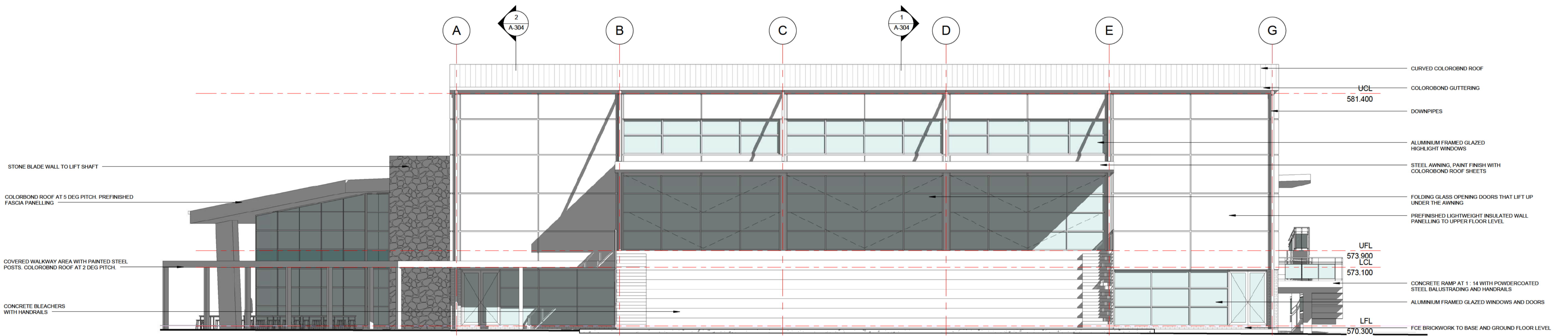


2 SOUTH-EAST ELEVATION

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No	Description	Date	No						



1 NORTH-WEST ELEVATION



2 SOUTH-WEST ELEVATION

AMENDMENTS			AMENDMENTS		
No	Description	Date	No	Description	Date

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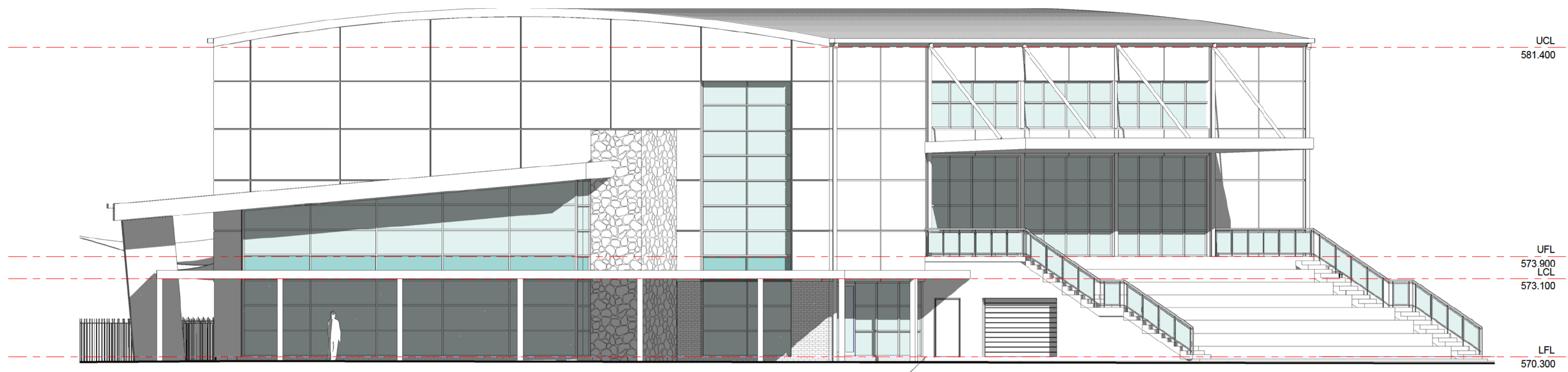
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DESIGNED	jlg
DRAWN	jlg
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APPROVED	jlg

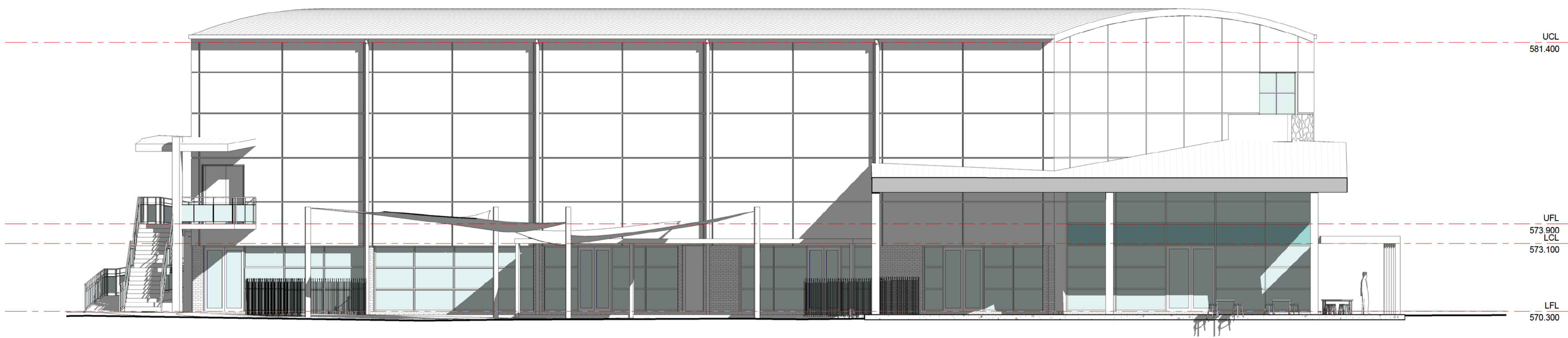
PROJECT TITLE
LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILLION
BLOCKS 21 & 23
SECTION 41 LYNEHAM

CLIENT
SPORTS & RECREATION SERVICES

TITLE ELEVATIONS		
SCALES 1 : 100	DATE 10 OCT 14	DRAWING No A-301
Project Number 641 S&R ACT		



1 WEST (STREET) ELEVATION
A-203

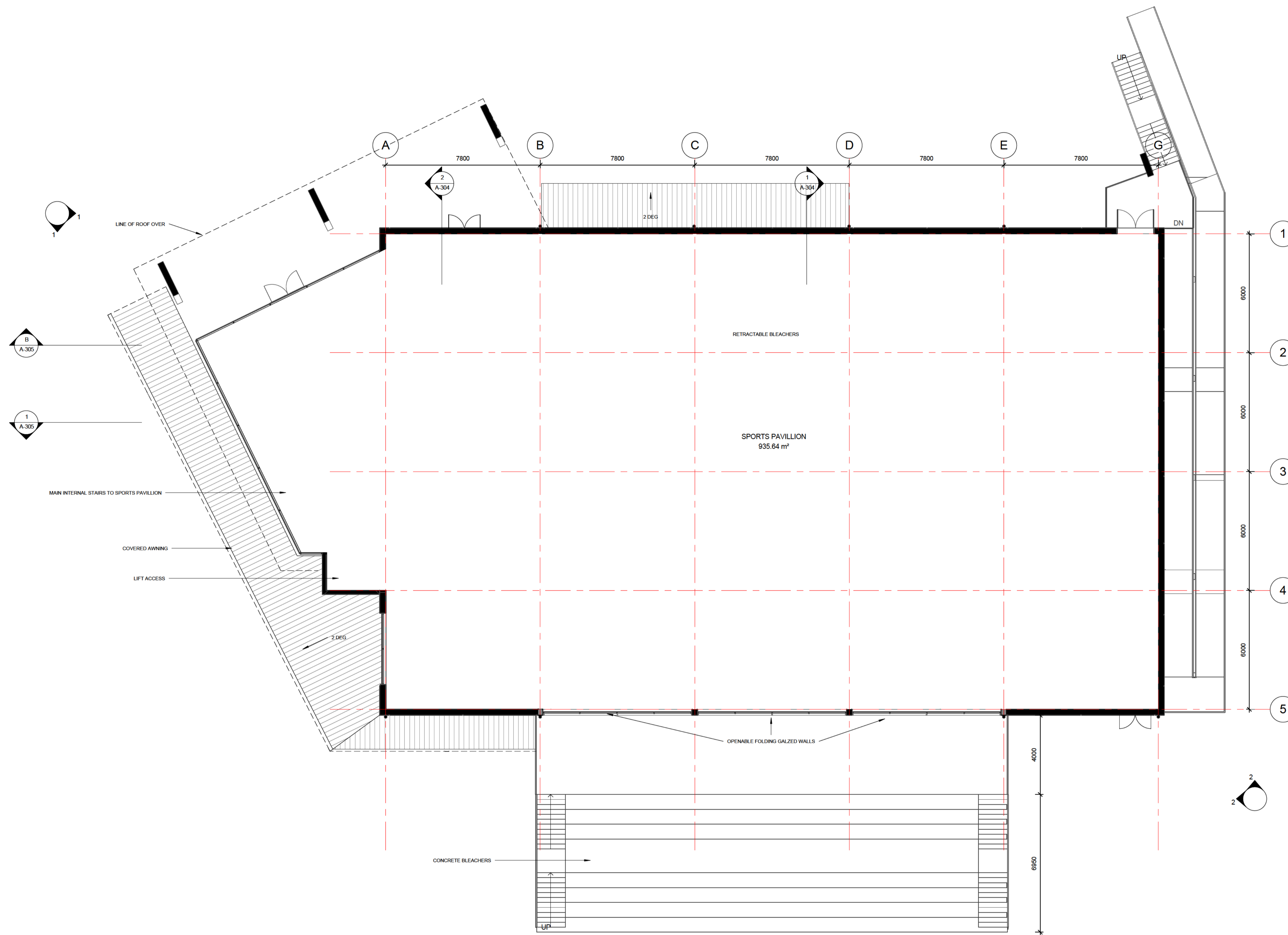


2 NORTH ELEVATION
A-203

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No	Description	Date	No			Description		Date		Designer	SPORTS & RECREATION SERVICES
									1 : 100	10 OCT 14	A-302
									Project Number	641 S&R ACT	

GROSS FLOOR AREAS

Name	Area
GROUND FLOOR COMMUNITY ACTIVITY CENTRE	974.11 m ²
FIRST FLOOR SPORTS PAVILLION	974.28 m ²
TOILET BLOCK	149.94 m ²
COMMUNITY CAFE	99.58 m ²
	2197.91 m ²



AMENDMENTS		AMENDMENTS			
No	Description	Date	No	Description	Date

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DESIGNED	JLG
DRAWN	JLG
CHECKED	JLG
APPROVED	JLG

PROJECT TITLE
LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILLION
BLOCKS 21 & 23
SECTION 41 LYNEHAM

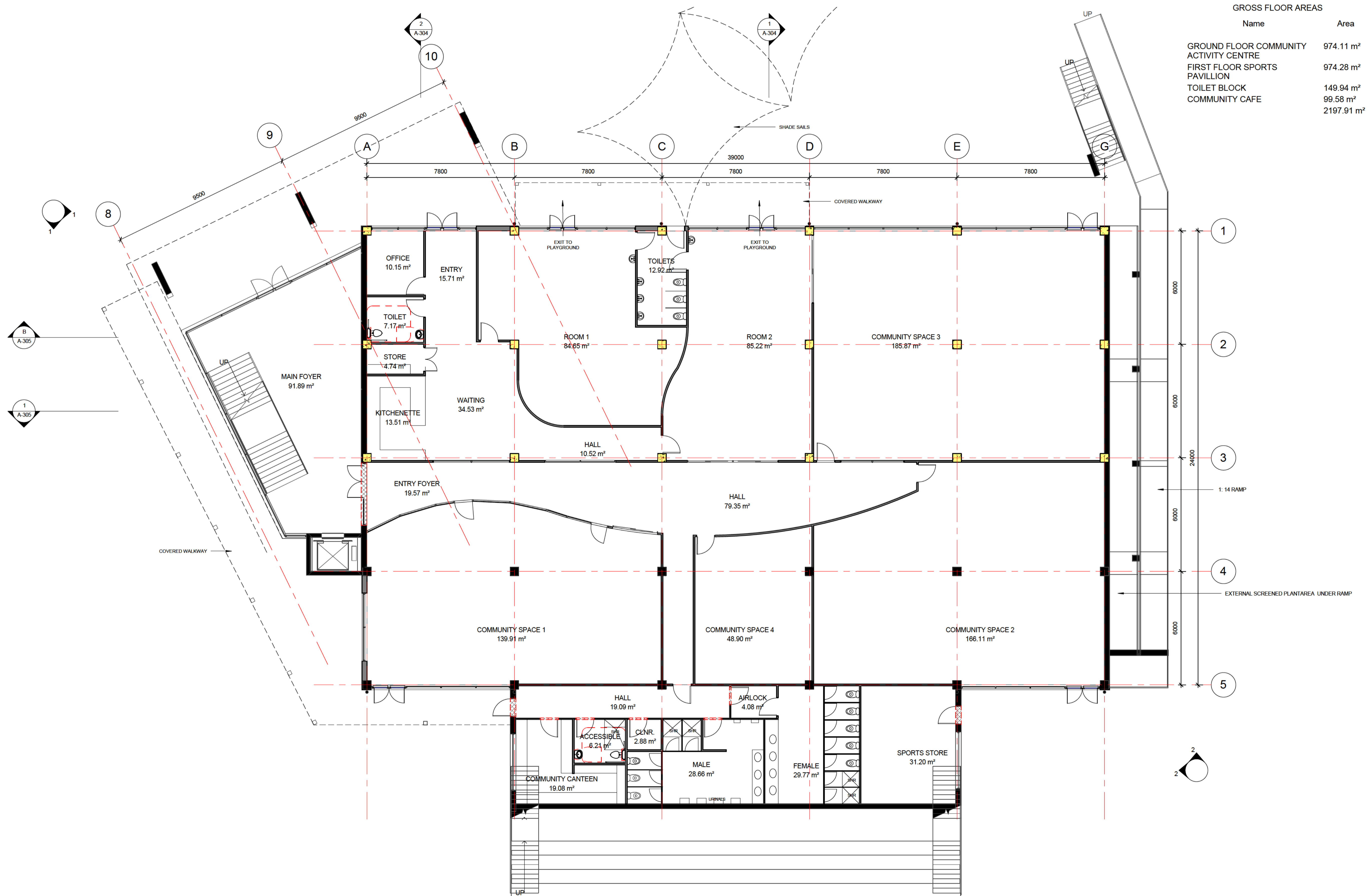
CLIENT
SPORTS & RECREATION SERVICES

TITLE
FIRST FLOOR PLAN

SCALES	DATE	DRAWING No
1 : 100	10 OCT 14	A-202
Project Number		
641 S&R ACT		

GROSS FLOOR AREAS

Name	Area
GROUND FLOOR COMMUNITY ACTIVITY CENTRE	974.11 m ²
FIRST FLOOR SPORTS PAVILLION	974.28 m ²
TOILET BLOCK	149.94 m ²
COMMUNITY CAFE	99.58 m ²
	2197.91 m ²



AMENDMENTS			AMENDMENTS		
No	Description	Date	No	Description	Date

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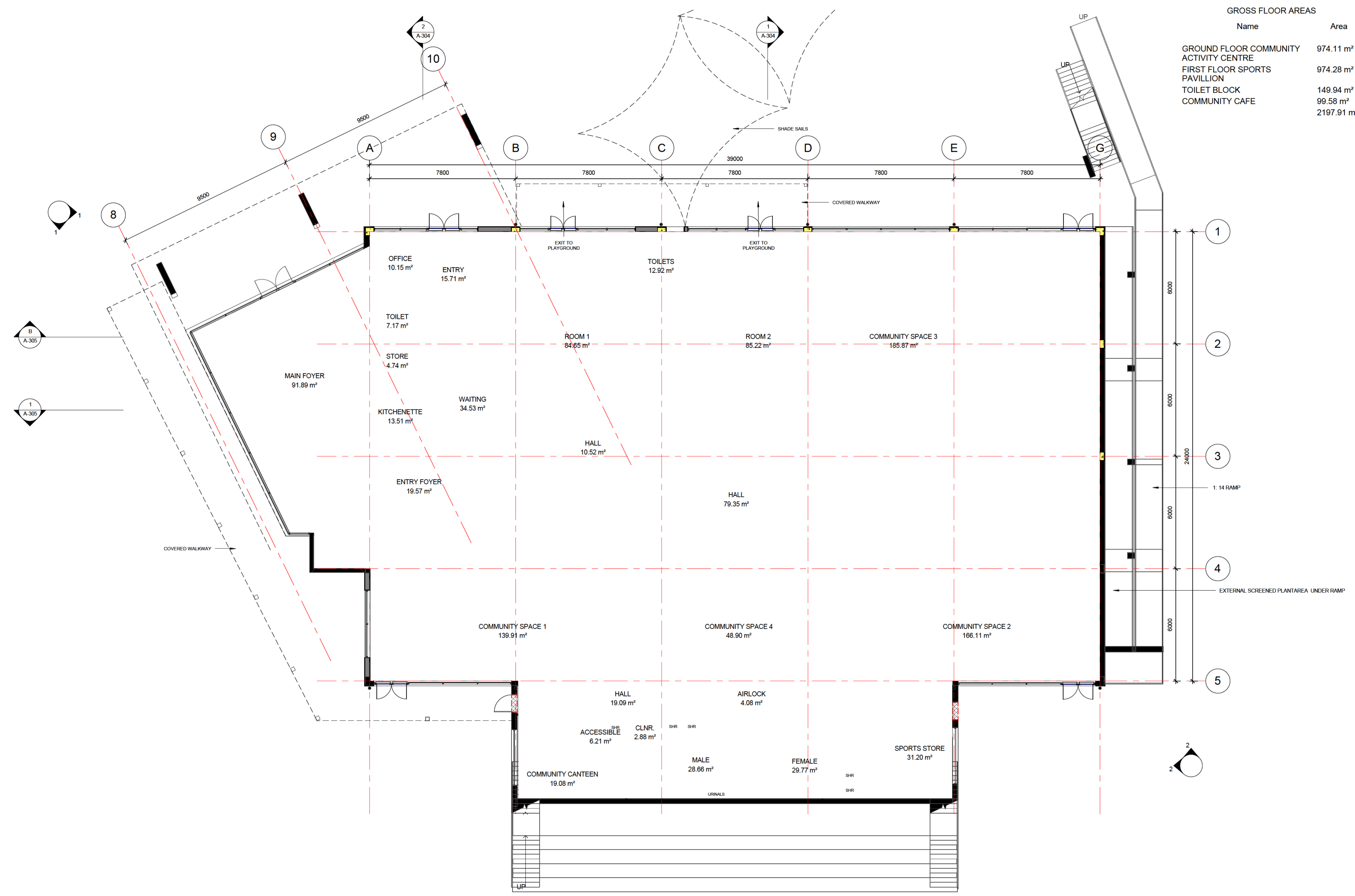
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 DRAWN: JLG
 CHECKED: JLG
 APPROVED: JLG

PROJECT TITLE
LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILLION
BLOCKS 21 & 23
SECTION 41 LYNEHAM

CLIENT
SPORTS & RECREATION SERVICES

TITLE GROUND FLOOR PLAN		
SCALES 1 : 100	DATE 10 OCT 14	DRAWING No A-201
Project Number 641 S&R ACT		

GROSS FLOOR AREAS	
Name	Area
GROUND FLOOR COMMUNITY ACTIVITY CENTRE	974.11 m ²
FIRST FLOOR SPORTS PAVILLION	974.28 m ²
TOILET BLOCK	149.94 m ²
COMMUNITY CAFE	99.58 m ²
TOTAL	2197.91 m²



AMENDMENTS		AMENDMENTS	
No	Description	Date	Description

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PROJECT TITLE
LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILLION
BLOCKS 21 & 23
SECTION 41 LYNEHAM

CLIENT
SPORTS & RECREATION SERVICES

TITLE GROUND FLOOR PLAN		
SCALES 1 : 100	DATE 10 OCT 14	DRAWING No A-201
Project Number 641 S&R ACT		

LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILION CARPARK DEVELOPMENT APPLICATION



LOCALITY PLAN

DRAWING INDEX

DRAWING NO.	SHEET NO.	DRAWING TITLE
RG 13039	100	COVER SHEET AND DRAWING INDEX
RG 13039	101	NOTES
RG 13039	102	LEGENDS AND TYPICAL DETAILS
RG 13039	103	TYPICAL DETAILS
RG 13039	104	TRAFFIC CONTROL DEVICE PLAN
RG 13039	105	CONSTRUCTION PLAN - 1 OF 2
RG 13039	106	CONSTRUCTION PLAN - 2 OF 2
RG 13039	107	LANDSCAPE PLAN - 1 OF 2
RG 13039	108	LANDSCAPE PLAN - 2 OF 2
RG 13039	109	TREE AND VERGE MANAGEMENT PLAN - 1 OF 2
RG 13039	110	TREE AND VERGE MANAGEMENT PLAN - 2 OF 2
RG 13039	111	SEDIMENT AND EROSION CONTROL PLAN - 1 OF 2
RG 13039	112	SEDIMENT AND EROSION CONTROL PLAN - 2 OF 2
RG 13039	113	STREET LIGHTING NOTES, LEGEND AND SCHEDULE
RG 13039	114	STREET LIGHTING PLAN - 1 OF 2
RG 13039	115	STREET LIGHTING PLAN - 2 OF 2
RG 13039	116	LONGITUDINAL SECTIONS - 1 OF 3
RG 13039	117	LONGITUDINAL SECTIONS - 2 OF 3
RG 13039	118	LONGITUDINAL SECTIONS - 3 OF 3
RG 13039	119	CROSS SECTIONS - 1 OF 2
RG 13039	120	CROSS SECTIONS - 1 OF 2
RG 13039	121	GEOMETRIC SET OUT PLAN - 1 OF 4
RG 13039	122	GEOMETRIC SET OUT PLAN - 2 OF 4
RG 13039	123	GEOMETRIC SET OUT PLAN - 3 OF 4
RG 13039	124	GEOMETRIC SET OUT PLAN - 4 OF 4
RG 13039	125	GEOMETRIC TABLES - 1 OF 2
RG 13039	126	GEOMETRIC TABLES - 2 OF 2
RG 13039	127	SET OUT TABLES
RG 13039	128	TEMPORARY TRAFFIC MANAGEMENT CONCEPT PLAN
RG 13039	129	TEMPORARY TRAFFIC MANAGEMENT CONCEPT PLAN
140243	C401	STORMWATER MANAGEMENT DETAILS
140243	C402	STORMWATER MANAGEMENT DETAILS

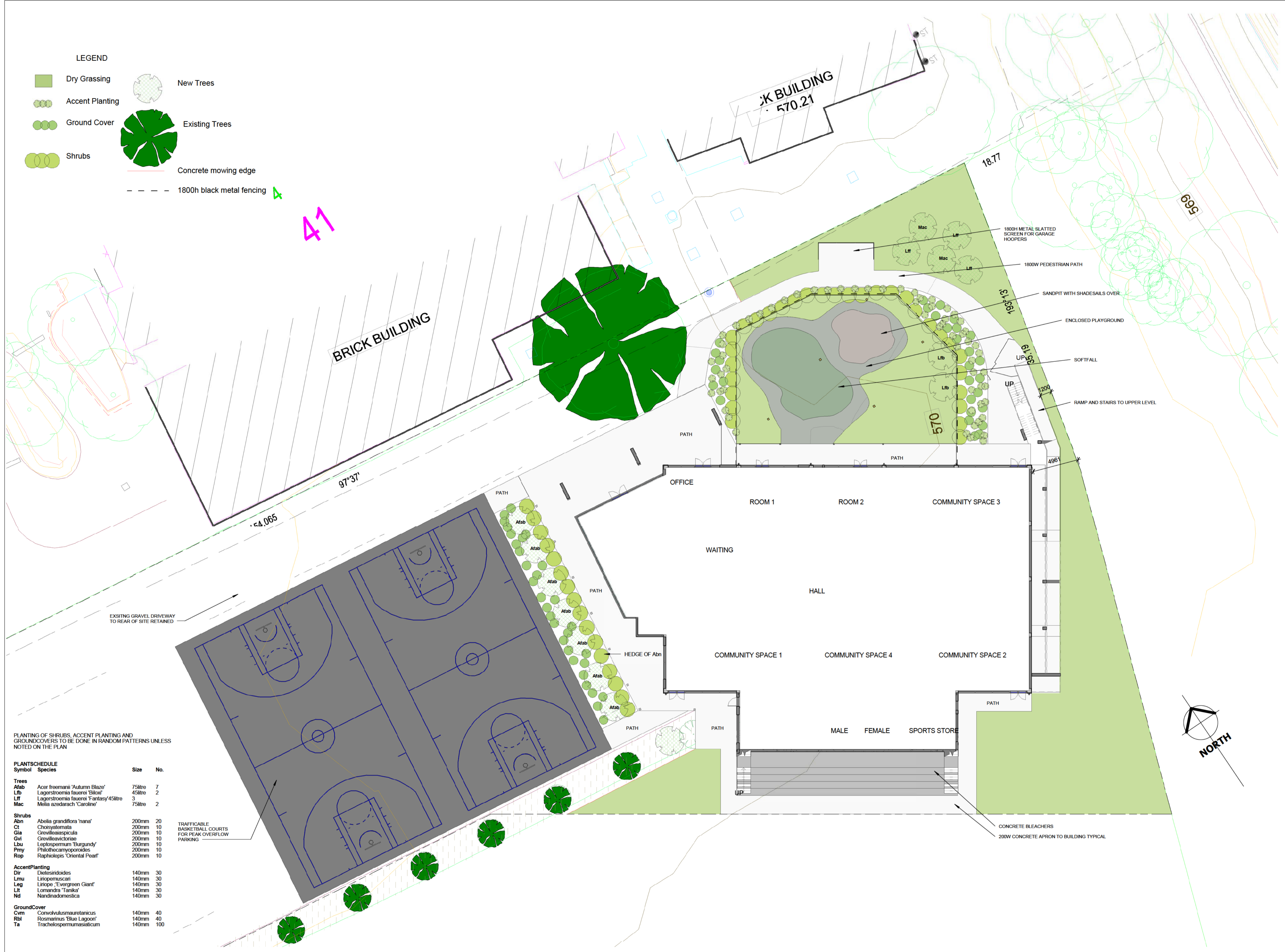
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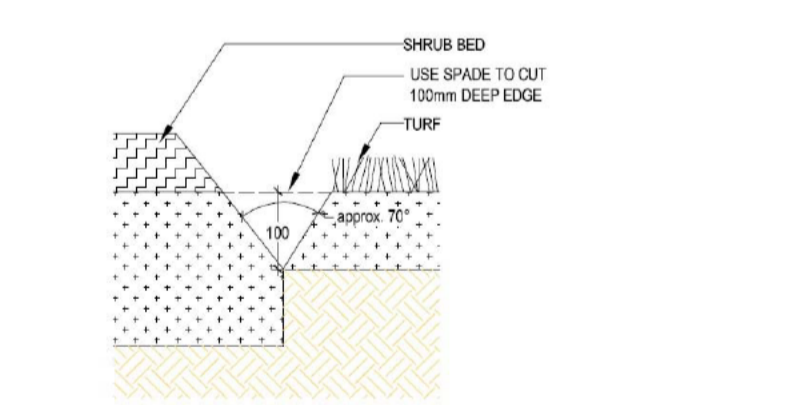
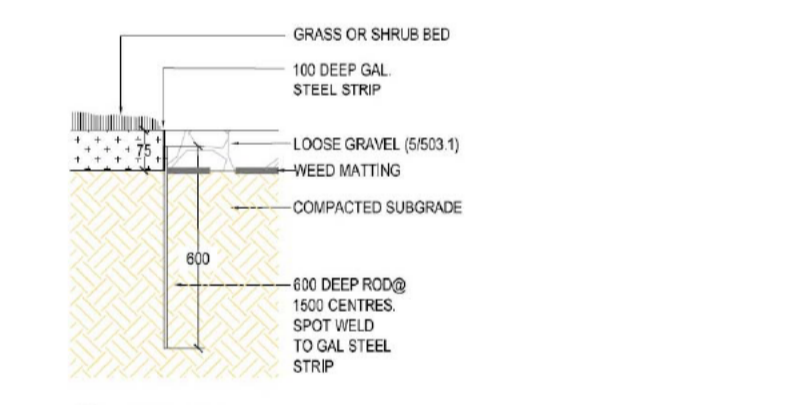
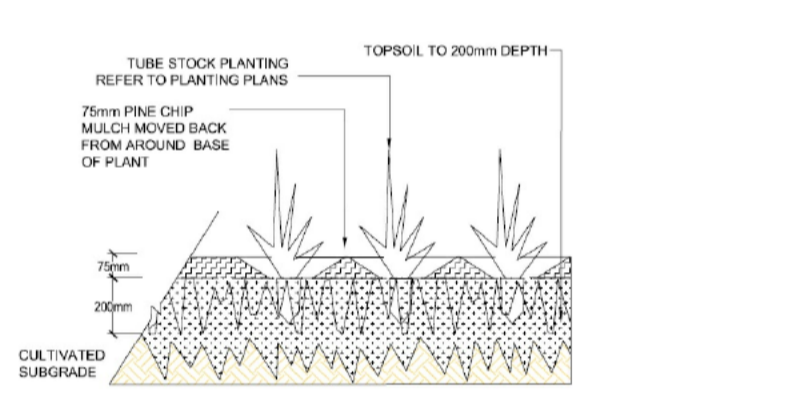
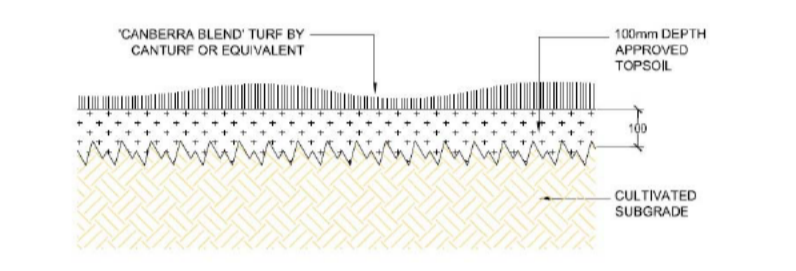
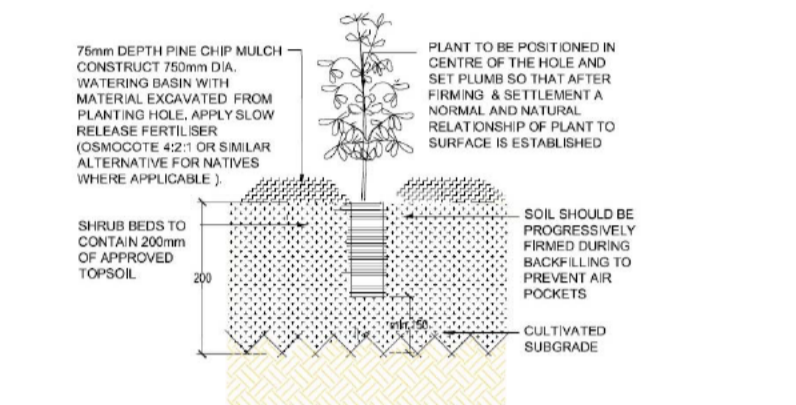
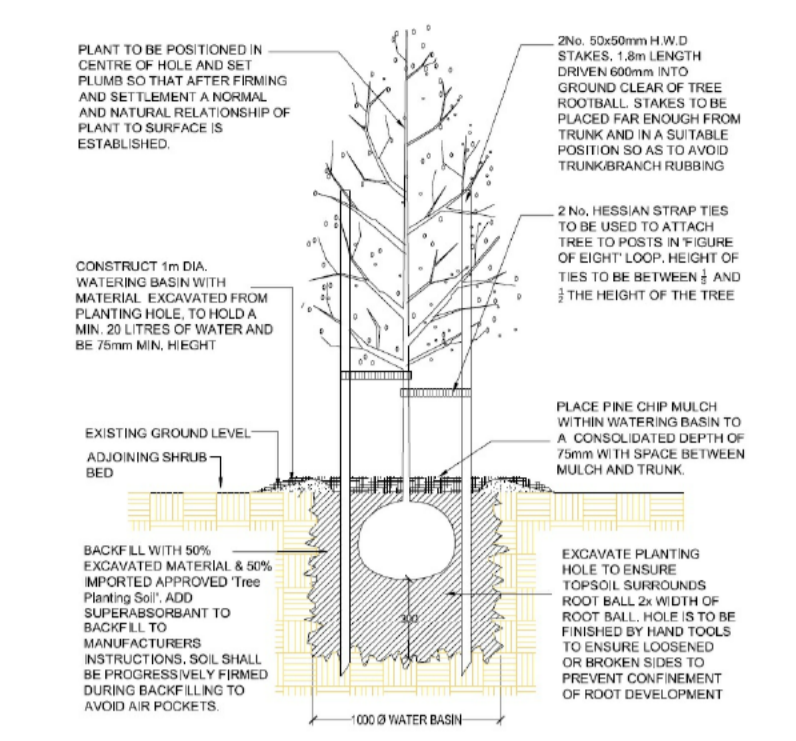
CHECKED & APPROVED BY:

DATE: 13/10/14





- LEGEND**
- Dry Grassing
 - Accent Planting
 - Ground Cover
 - Shrubs
 - New Trees
 - Existing Trees
 - Concrete mowing edge
 - 1800h black metal fencing



PLANTING OF SHRUBS, ACCENT PLANTING AND GROUNDCOVERS TO BE DONE IN RANDOM PATTERNS UNLESS NOTED ON THE PLAN

PLANTSCHEDULE		Size	No.
Symbol	Species		
Trees			
Afab	Acer freemanii 'Autumn Blaze'	75litre	7
Lfb	Lagerstroemia fauera 'Blaze'	45litre	2
Lf	Lagerstroemia fauera 'Fantasy'	45litre	3
Mac	Melia azedarach 'Caroline'	75litre	2
Shrubs			
Abn	Abelia grandiflora 'nana'	200mm	20
Ct	Chaenactis	200mm	10
Gia	Grevillea aspicula	200mm	10
Gvi	Grevillea victoriae	200mm	10
Lau	Leptospermum 'Burgundy'	200mm	10
Pmy	Philotheca myoporoides	200mm	10
Rop	Raphiolepis 'Oriental Pearl'	200mm	10
AccentPlanting			
Dir	Dietes andoides	140mm	30
Lmu	Linopemecari	140mm	30
Leg	Liriodie 'Evergreen Giant'	140mm	30
Llt	Lomandra 'Tanika'	140mm	30
Nd	Nandina domestica	140mm	30
GroundCover			
Cvm	Convolvulus aureolanicus	140mm	40
Rbl	Rozmarinus 'Blue Lagoon'	140mm	40
Ta	Trachelospermum asiaticum	140mm	100

TRAFFICABLE BASKETBALL COURTS FOR PEAK-OVERFLOW PARKING

AMENDMENTS		AMENDMENTS	
No	Description	No	Description

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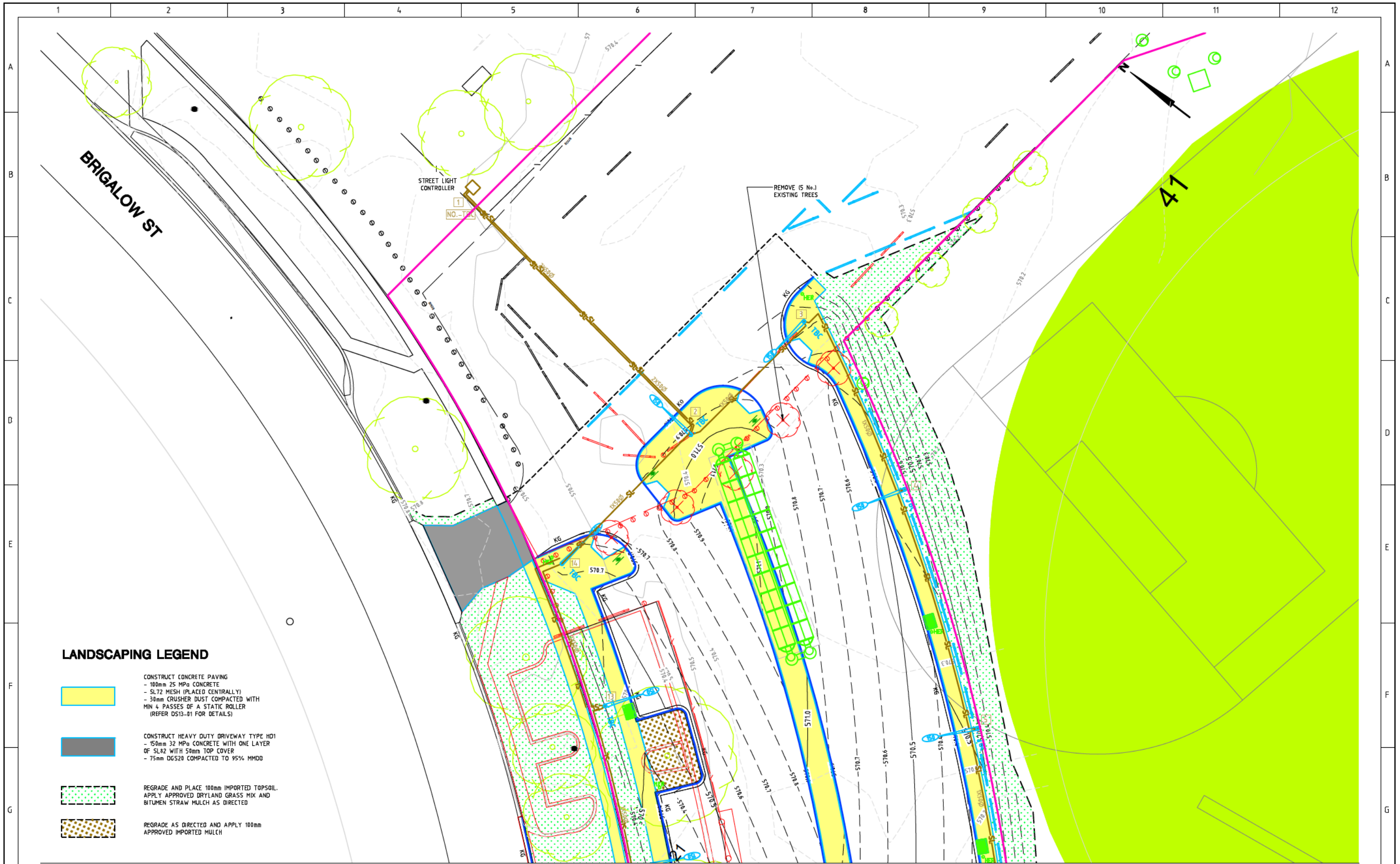
PROJECT TITLE
LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILLION BLOCKS 21 & 23 SECTION 41 LYNEHAM

CLIENT
SPORTS & RECREATION SERVICES





TITLE
LANDSCAPE PLAN

SCALES: As indicated | DATE: 10 OCT 14 | DRAWING No: A-601

Project Number: 641 S&R ACT

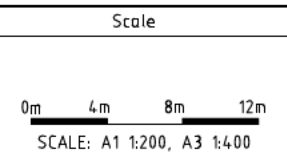


LANDSCAPING LEGEND


-  CONSTRUCT CONCRETE PAVING
- 100mm 25 MPa CONCRETE
- SL72 MESH (PLACED CENTRALLY)
- 30mm CRUSHER DUST COMPACTED WITH MIN 4 PASSES OF A STATIC ROLLER (REFER DS13-01 FOR DETAILS)
-  CONSTRUCT HEAVY DUTY DRIVEWAY TYPE HD1
- 150mm 32 MPa CONCRETE WITH ONE LAYER OF SL82 WITH 50mm TOP COVER
- 75mm DG520 COMPACTED TO 95% MMD0
-  REGRADE AND PLACE 100mm IMPORTED TOPSOIL. APPLY APPROVED DRYLAND GRASS MIX AND BITUMEN STRAW MULCH AS DIRECTED
-  REGRADE AS DIRECTED AND APPLY 100mm APPROVED IMPORTED MULCH

REFER DRG RG 13039 SHEET 108 FOR CONTINUATION

AMENDMENTS		
AMENDMENT	APPROVAL	DATE



Design Agent




Consulting Engineers

Designed by MG
Drawn by BvA
Checked by MG
Approved by PF

Client

Project Officer: GREG ZWAJGENBERG
Project Number: TBA



Project

**LYNEHAM COMMUNITY
ACTIVITY CENTRE AND
SPORTS PAVILION CARPARK**

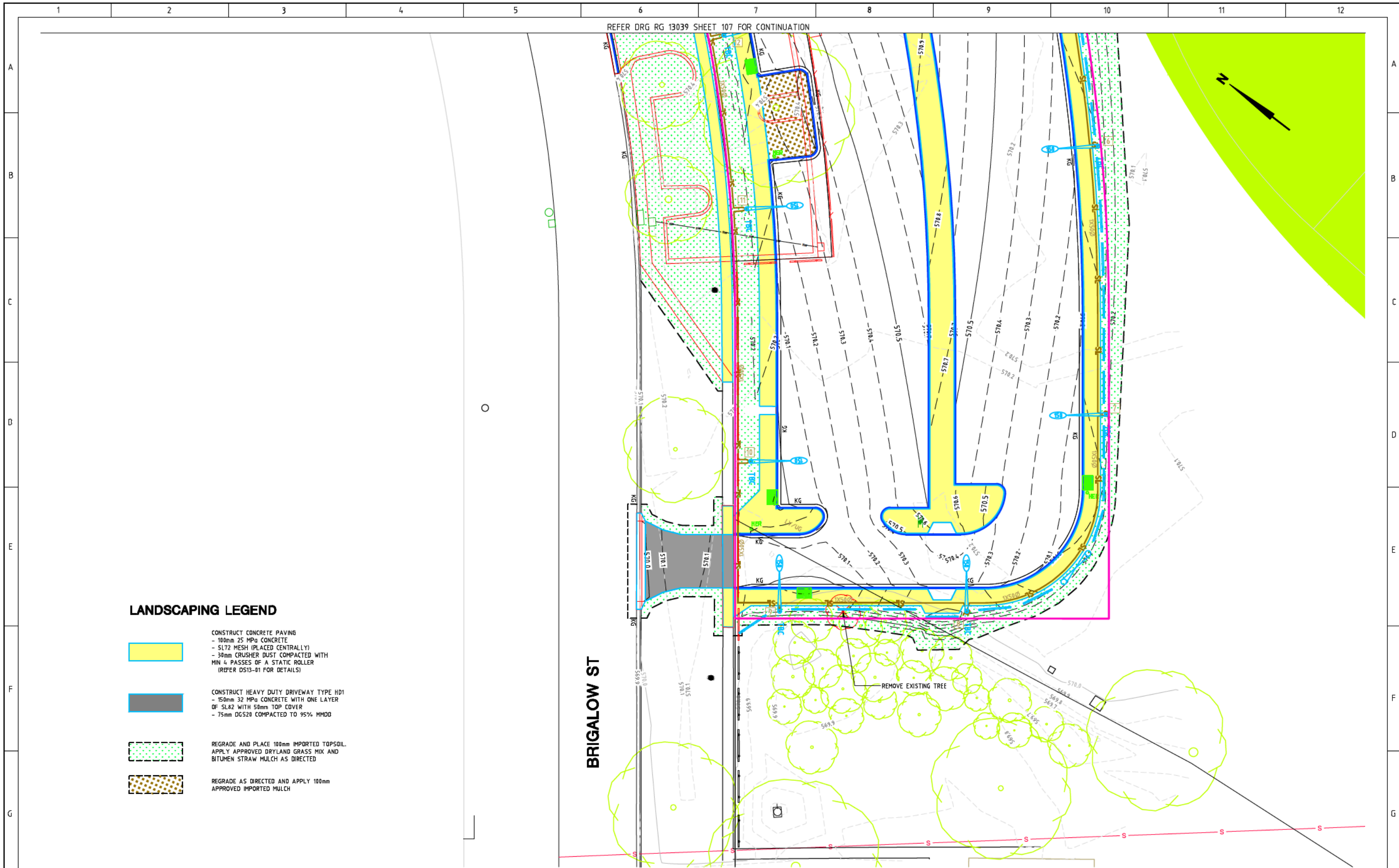
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Date 13/10/14

Drawing Title



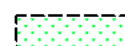

**LANDSCAPE PLAN
- 1 OF 2**

Drg. No. **RG 13039**
Sheet **107**
Revision **0**

REFER DRG RG 13039 SHEET 107 FOR CONTINUATION





LANDSCAPING LEGEND

-  CONSTRUCT CONCRETE PAVING
- 100mm 25 MPa CONCRETE
- SL72 MESH (PLACED CENTRALLY)
- 30mm CRUSHER DUST COMPACTED WITH MIN 4 PASSES OF A STATIC ROLLER (REFER DS13-01 FOR DETAILS)
-  CONSTRUCT HEAVY DUTY DRIVEWAY TYPE HD1
- 150mm 32 MPa CONCRETE WITH ONE LAYER OF SL42 WITH 50mm TOP COVER
- 75mm DGS20 COMPACTED TO 95% MMDD
-  REGRADE AND PLACE 100mm IMPORTED TOPSOIL. APPLY APPROVED DRYLAND GRASS MIX AND BITUMEN STRAW MULCH AS DIRECTED
-  REGRADE AS DIRECTED AND APPLY 100mm APPROVED IMPORTED MULCH

BRIGALOW ST

REMOVE EXISTING TREE

AMENDMENTS			Scale	Design Agent	Client	Project	Drawing Title
AMENDMENT	APPROVAL	DATE	0m 4m 8m 12m SCALE: A1 1:200, A3 1:400	 Consulting Engineers		LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILION CARPARK	LANDSCAPE PLAN - 2 OF 2
DRAWING STAGE - LATEST DATE INDICATES DRAWING STATUS							
Development Application: 13/10/14	Final Sketch Plan: --/--/--	Final Design: --/--/--					
For tendering purposes only: --/--/--	Issued for construction: --/--/--	W.A.E.: --/--/--					

STREETLIGHTING NOTES

- 1/ ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST VERSIONS OF THE TAMS DESIGN STANDARDS FOR URBAN INFRASTRUCTURE SECTION 12 - STREETLIGHTING AND TAMS STANDARD SPECIFICATIONS FOR URBAN INFRASTRUCTURE WORKS SECTION 14 - STREETLIGHTING. ALL WORKS SHALL COMPLY WITH LATEST VERSION OF ACTEWAGL DOCUMENTATION AND REQUIREMENTS AND AS/NZS 3000.
- 2/ BEFORE COMMENCING ANY CONSTRUCTION WORK THE CONTRACTOR SHALL OBTAIN ALL NECESSARY CLEARANCES AND LOCATIONS OF EXISTING SERVICES FROM THE RELEVANT AUTHORITIES.
- 3/ UNLESS NOTED OTHERWISE ALL COLUMNS SHALL BE AS SPECIFIED WITHIN THE LIGHTING SCHEDULE AND TO TAMS STANDARD DS12 AND SS 14. COLUMNS AND OUTREACH ARMS SHALL BE INSTALLED IN ACCORDANCE WITH THE COLUMN MANUFACTURERS RECOMMENDATIONS AND SHALL COMPLY WITH AS 1798-1992. MAXIMUM ANGLE OF OUTREACH ARM IS 5° UPLIFT. EACH OUTREACH ARM IS TO BE SECURED WITH A MINIMUM OF 2 SETS OF 12mm BOLTS, 280mm APART AND SPACED AT 120° TAPPED INTO THE OUTREACH ARM COLLAR FOR SECURELY FIXING THE OUTREACH ARM TO THE COLUMN SPIGOT TO PREVENT OUTREACH ARM ROTATION UNDER WIND LOADING. REFER TO VIKPOLE DRAWINGS FOR OUTREACH ARMS THAT MEET ACT GOVERNMENT REQUIREMENTS.
- 4/ THE UNDERGROUND CABLE ENTRY TO THE COLUMNS SHALL BE IN 50mm ELECTRICAL HIGH IMPACT CONDUIT THAT SHOULD BE CUT 600mm SHORT OF THE COLUMN AND THEN THE CABLES INSTALLED INTO THE COLUMN. THIS SHOULD BE IN ACCORDANCE WITH AS/NZS3000 AND NOTED ON THE WORK AS EXECUTED DRAWINGS AS A "BREAK IN CONDUIT" AND THE DIMENSION SHALL ALSO BE DETAILED. ALLOW TO CREATE OPEN POINTS WITHIN THE COLUMN IN STREETLIGHT CABLE AS REQUIRED.
- 5/ ELECTRICAL CABLE SHALL BE 16sqmm CU XPLE/PVC 2 CORE IN 50mm ELECTRICAL HIGH IMPACT CONDUIT.
- 6/ UNLESS NOTED OTHERWISE THE STREETLIGHT COLUMNS SHALL BE LOCATED AS FOLLOWS:
 - 1.7m TYP. FROM THE FACE OF KERB
 - 1.0m TO EDGE OF BITUMEN IN UNKERBED AREAS
 - 0.5m MINIMUM CLEAR OF FOOTPATHS
- 7/ THE STREET LIGHTING CABLE SHALL BE OFFSET TYPICALLY 2.0m FROM THE KERB FACE UNLESS DETAILED OTHERWISE.
- 8/ STREETLIGHT CABLES SHOULD NOT BE JOINED EXCEPT WITHIN A STREETLIGHT. STREETLIGHT CONDUIT MAY BE JOINED BUT STREETLIGHT CABLE MUST BE INSTALLED FROM STREETLIGHT TO STREETLIGHT. PARTICULAR NOTE OF THIS CLAUSE MUST BE TAKEN WHEN EXISTING STREETLIGHTS ARE TO BE REMOVED AND THE EXISTING CABLE IS TO BE RETAINED.
- 9/ REFER TO THE STREET LIGHTING SCHEDULE FOR COLUMN AND LUMINAIRE DETAILS.
- 10/ ALL STREET LIGHTING DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL THE RELEVANT PROJECT DRAWINGS AND SPECIFICATION. EACH COLUMN SHALL HAVE A CIRCUIT BREAKER FOR EACH LUMINAIRE. THE CIRCUIT BREAKER SHALL BE LOCATED AT THE BASE OF THE COLUMN ON A LINK PANEL IN ACCORDANCE WITH TAMS REQUIREMENTS (E.G. DS12-01-06).
- 11/ SUPPLY AND INSTALL THE SPECIFIED LAMP TO THE STREET LIGHTING LUMNAIRES.
- 12/ THE CONTRACTOR SHALL VERIFY EXISTING UNDERGROUND SERVICES ONSITE PRIOR TO COMMENCEMENT OF WORKS. DISCONNECT AND REMOVE REDUNDANT EXISTING UNDERGROUND ELECTRICAL SERVICE OF THE DEMOLISHED EXISTING STREET LIGHT POLES MAKE SAFE AND GOOD.
- 13/ EACH COLUMN SHALL BE PROVIDED WITH M.E.N CONNECTION AND EARTH STAKE SUPPLY AND INSTALL CIRCUIT BREAKER WITHIN STREET LIGHT POLE IN ACCORDANCE WITH BEPCON (ACTPLA) STD INSTALLATION DETAILS.
- 14/ THE LIGHTING HAS BEEN DESIGNED TO THE REQUIREMENTS OF AS/NZS 1158.



LIGHTING SCHEDULE

No.	ASSET NO	POSITION X	POSITION Y	INSTALL (9.0m MOUNTING HEIGHT) DIRECT BURIED FRANGIBLE LIGHT COLUMN WITH 4.5m OUTREACH ARM FITTED WITH A SYLVANIA ROADSTER 150W AEROSCREEN LUMINAIRE WITH METAL HALIDE LAMP TO TAMS STANDARDS (REFER DS12-03-05 FOR DETAILS)	MAKE CONNECTION WITHIN NEW STREETLIGHT COLUMN	APPROVED STREETLIGHTING CONTROLLER
1	TBA	210642.514	607397.174			1
2	TBA	210655.425	607360.590	1	1	
3	TBA	210673.358	607358.249	1	1	
4	TBA	210645.341	607337.582	1	1	
5	TBA	210648.845	607314.625	1	1	
6	TBA	210629.376	607294.063	1	1	
7	TBA	210606.132	607275.074	1	1	
8	TBA	210578.149	607274.013	1	1	
9	TBA	210565.774	607290.906	1	1	
10	TBA	210577.360	607303.670	1	1	
11	TBA	210599.592	607321.326	1	1	
12	TBA	210613.344	607335.189	1	1	
13	TBA	210625.279	607349.817	1	1	
14	TBA	210635.069	607363.393	1	1	
TOTAL				13	13	1

PROPOSED STREET LIGHTING





INSTALL (9.0m MOUNTING HEIGHT) DIRECT BURIED FRANGIBLE LIGHT COLUMN WITH 4.5m OUTREACH ARM FITTED WITH A SYLVANIA ROADSTER 150W AEROSCREEN LUMINAIRE WITH METAL HALIDE LAMP TO TAMS STANDARDS (REFER DS12-03-05 FOR DETAILS)

AMENDMENTS			Scale	Design Agent	Client	Project	Drawing Title				
AMENDMENT	APPROVAL	DATE		 Consulting Engineers	 ACT Government Treasury	Project Officer: GREG ZWAJGENBERG Project Number: TBA	LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILION CARPARK STREET LIGHTING NOTES, LEGEND AND SCHEDULE				
DRAWING STAGE - LATEST DATE INDICATES DRAWING STATUS											
Development Application: 13/10/14	Final Sketch Plan: --/--/--	Final Design: --/--/--					Scale	Date	Drg. No.	Sheet	Revision
For tendering purposes only: --/--/--	Issued for construction: --/--/--	W.A.E.: --/--/--				AS SHOWN	13/10/14	RG 13039	113	0	

WEST LIP						
Number		Chainage	Easting	Northing	Radii/A Value	Bearing
L#6	Start End	0.000 2.035	210569.585 210570.497	607300.431 607298.611	-	153°23'15" Straight
L#7	Start End	2.035 7.494	210570.497 210573.810	607298.611 607294.274	-	142°37'30" Straight
CH13	Start End IP Co-ords	7.494 11.044 9.653	210573.810 210576.941 210574.999	607294.274 607292.975 607292.717	3.380	142°37'30" Arc 82°25'59" Arc
CH14	Start End IP Co-ords	11.044 13.930 13.425	210576.941 210577.856 210579.302	607292.975 607295.180 607293.288	1.380	82°25'59" Arc 322°37'31" Arc
L#8	Start End	13.930 17.786	210577.856 210575.516	607295.180 607296.244	-	322°37'31" Straight
L#9	Start End	17.786 38.616	210575.516 210592.069	607298.244 607310.889	-	52°37'31" Straight
CH15	Start End IP Co-ords	38.616 56.065 47.348	210592.069 210605.378 210599.008	607310.889 607322.163 607316.189	172.770	52°37'30" Arc 46°50'17" Arc
LH10	Start End	56.065 60.183	210605.378 210608.201	607322.163 607319.165	-	136°42'44" Straight
CH16	Start End IP Co-ords	60.183 62.359 61.571	210608.201 210610.158 210609.153	607319.165 607319.112 607318.155	1.380	136°42'44" Arc 46°23'18" Arc
CH17	Start End IP Co-ords	62.359 70.269 66.315	210610.158 210615.162 210613.022	607319.112 607324.694 607321.841	178.270	46°23'18" Arc 43°59'45" Arc
CH18	Start End IP Co-ords	70.269 72.445 71.657	210615.162 210615.717 210616.723	607324.694 607326.650 607325.695	1.380	43°59'45" Arc 313°31'19" Arc
L#11	Start End	72.445 76.563	210615.717 210612.731	607326.650 607329.486	-	313°31'19" Straight
CH19	Start End IP Co-ords	76.563 88.831 82.699	210612.731 210620.837 210616.947	607329.486 607338.692 607333.945	172.770	43°23'46" Arc 39°19'39" Arc
L#12	Start End	88.831 92.949	210620.837 210624.028	607338.692 607336.090	-	129°12'05" Straight
CH20	Start End IP Co-ords	92.949 95.124 94.337	210624.028 210625.974 210625.103	607336.090 607336.293 607335.213	1.380	129°12'05" Arc 38°52'39" Arc
CH21	Start End IP Co-ords	95.124 101.915 98.520	210625.974 210630.135 210628.106	607336.293 607341.659 607338.936	178.270	38°52'39" Arc 36°41'42" Arc
CH22	Start End IP Co-ords	101.915 104.090 103.303	210630.135 210629.846 210630.964	607341.659 607343.595 607342.772	1.380	36°41'42" Arc 306°22'16" Arc
L#13	Start End	104.090 108.208	210629.846 210626.531	607343.595 607346.037	-	306°22'16" Straight
CH23	Start End IP Co-ords	108.208 123.083 115.650	210626.531 210634.798 210630.931	607346.037 607358.397 607352.039	172.770	36°14'42" Arc 31°18'44" Arc
L#14	Start End	123.083 127.201	210634.798 210638.321	607358.397 607356.264	-	121°11'10" Straight
CH24	Start End IP Co-ords	127.201 129.376 128.589	210638.321 210640.220 210639.508	607356.264 607356.737 607355.546	1.380	121°11'10" Arc 30°51'44" Arc
CH25	Start End IP Co-ords	129.376 129.835 129.605	210640.220 210640.455 210640.338	607356.737 607357.131 607356.934	178.270	30°51'44" Arc 30°42'54" Arc
CH26	Start End IP Co-ords	129.835 137.651 134.868	210640.455 210638.621 210643.026	607357.131 607363.894 607361.458	4.880	30°42'54" Arc 298°56'31" Arc
L#15	Start End	137.651 140.947	210638.621 210635.737	607363.894 607365.489	-	298°56'31" Straight
L#16	Start End	140.947 142.950	210635.737 210633.831	607365.489 607366.108	-	288°00'31" Straight

ISLAND LIP-Right-0.380						
Number		Chainage	Easting	Northing	Radii/A Value	Bearing
L#17	Start End	0.000 4.335	210582.671 210585.303	607288.251 607284.806	-	142°37'31" Straight
L#18	Start End	4.335 25.545	210585.303 210602.158	607284.806 607297.681	-	52°37'31" Straight
CH19	Start End IP Co-ords	25.545 100.141 63.333	210602.158 210651.113 210632.187	607297.681 607353.325 607320.619	189.390	52°37'30" Arc 30°03'28" Arc
L#19	Start End	100.141 104.982	210651.113 210646.924	607353.325 607355.750	-	300°03'28" Straight
CH20	Start End IP Co-ords	104.982 106.280 105.741	210646.924 210646.456 210646.267	607355.750 607356.865 607356.130	1.000	300°03'28" Arc 14°27'21" Arc
L#20	Start End	106.280 111.443	210646.456 210647.745	607356.865 607361.864	-	14°27'21" Straight
CH21	Start End IP Co-ords	111.443 115.797 114.105	210647.745 210651.047 210648.409	607361.864 607364.089 607364.442	3.000	14°27'21" Arc 97°37'00" Arc
L#21	Start End	115.797 123.362	210651.047 210658.546	607364.089 607363.086	-	97°37'00" Straight
CH22	Start End IP Co-ords	123.362 132.979 130.529	210658.546 210662.305 210665.650	607363.086 607355.797 607362.136	5.000	97°37'00" Arc 207°48'57" Arc
CH23	Start End IP Co-ords	132.979 135.111 134.045	210662.305 210661.300 210661.808	607355.797 607353.916 607354.854	197.990	207°48'57" Arc 208°25'59" Arc
CH24	Start End IP Co-ords	135.111 136.687 136.117	210661.300 210659.940 210660.821	607353.916 607353.515 607353.832	1.000	208°25'59" Arc 298°43'26" Arc
L#22	Start End	136.687 141.285	210659.940 210655.908	607353.515 607355.725	-	298°43'26" Straight
CH25	Start End IP Co-ords	141.285 221.541 182.005	210655.908 210603.979 210636.338	607355.725 607295.297 607320.015	192.390	208°43'26" Arc 232°37'30" Arc
L#23	Start End	221.541 240.085	210603.979 210589.242	607295.297 607284.840	-	232°37'31" Straight
L#24	Start End	240.085 244.672	210589.242 210592.026	607284.840 607280.395	-	142°37'31" Straight
CH26	Start End IP Co-ords	244.672 246.325 245.757	210592.026 210591.771 210592.685	607280.395 607278.947 607279.533	1.000	142°37'31" Arc 237°20'09" Arc
CH27	Start End IP Co-ords	246.325 253.768 250.930	210591.771 210585.099 210587.894	607278.947 607280.121 607276.461	5.000	237°20'09" Arc 322°37'30" Arc
L#25	Start End	253.768 259.968	210585.099 210581.336	607280.121 607285.848	-	322°37'30" Straight
CH28	Start End IP Co-ords	259.968 263.119 261.706	210581.336 210580.954 210580.280	607285.848 607288.032 607286.430	3.000	322°37'30" Arc 22°49'14" Arc
CH29	Start End IP Co-ords	263.119 265.210 264.845	210580.954 210582.671 210581.624	607288.032 607288.251 607289.623	1.000	22°49'14" Arc 142°37'31" Arc

EAST LIP						
Number		Chainage	Easting	Northing	Radii/A Value	Bearing
L#1	Start End	0.000 2.034	210564.824 210566.339	607296.779 607295.422	-	131°51'35" Straight
L#2	Start End	2.034 28.281	210566.339 210582.272	607295.422 607274.564	-	142°37'30" Straight
CH1	Start End IP Co-ords	28.281 44.963 38.901	210582.272 210597.158 210588.719	607274.564 607272.571 607266.124	10.620	142°37'30" Arc 52°37'31" Arc
L#3	Start End	44.963 64.178	210597.158 210612.428	607272.571 607284.234	-	52°37'31" Straight
CH2	Start End IP Co-ords	64.178 152.285 108.913	210612.428 210669.088 210647.978	607284.234 607350.831 607313.390	206.310	52°37'31" Arc 28°09'24" Arc
CH3	Start End IP Co-ords	152.285 155.907 154.195	210669.088 210675.303 210669.989	607350.831 607354.344 607352.515	4.620	28°09'24" Arc 343°14'02" Arc
CH4	Start End IP Co-ords	155.907 166.647 164.252	210669.438 210675.303 210667.031	607354.344 607361.229 607362.335	5.380	343°14'02" Arc 97°37'00" Arc
L#4	Start End	166.647 167.204	210675.303 210675.855	607361.229 607361.155	-	97°37'00" Straight
L#5	Start End	167.204 169.236	210675.855 210677.789	607361.155 607360.533	-	107°49'14" Straight

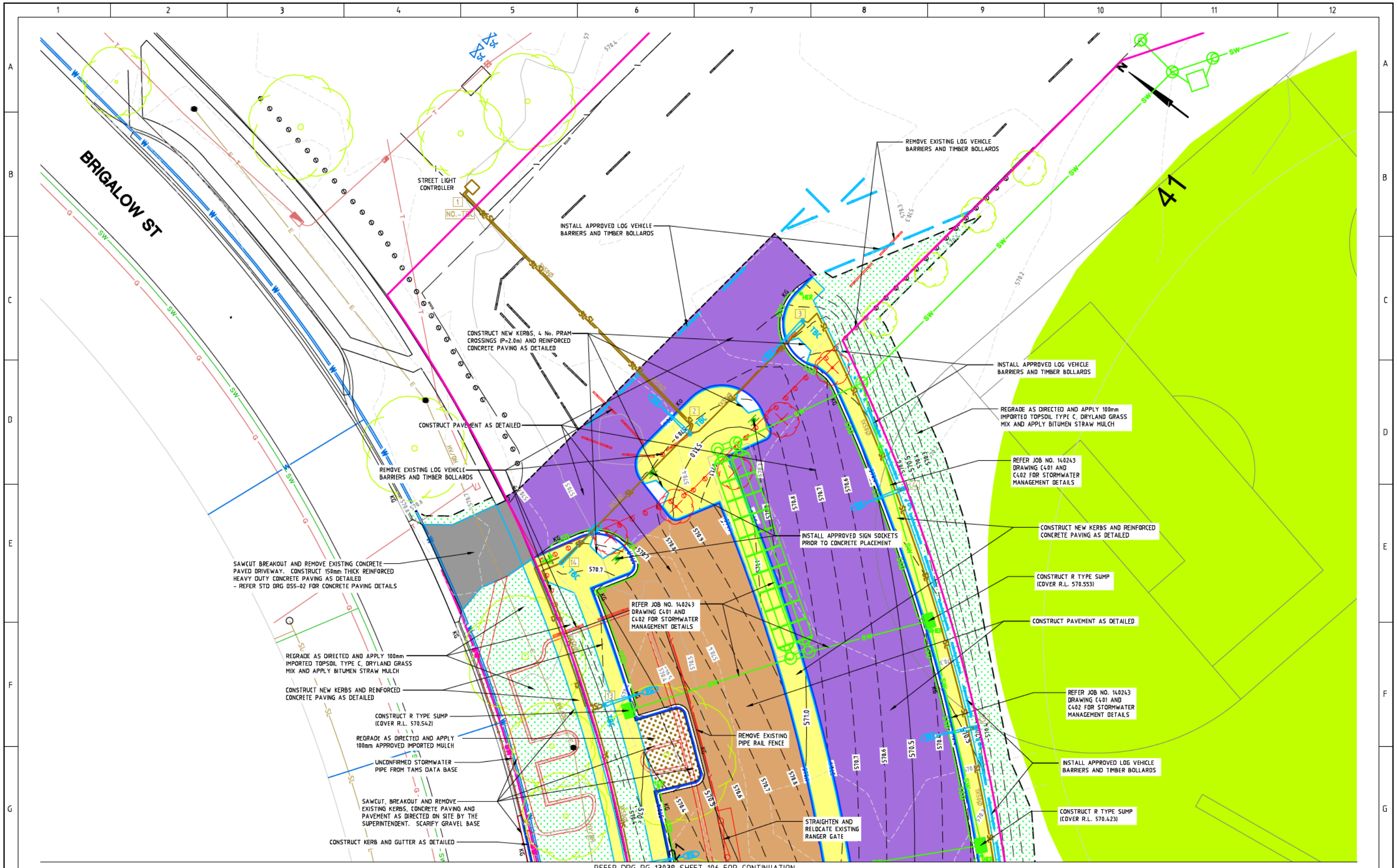
AMENDMENTS			Scale	Design Agent	Client	Project	Drawing Title
AMENDMENT	APPROVAL	DATE		 Consulting Engineers	 ACT Government Treasury	Project Officer: GREG ZWAJGENBERG Project Number: TBA	LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILION CARPARK Scale AS SHOWN Date 13/10/14 Drg. No. RG 13039 Sheet 125 Revision 0
DRAWING STAGE - LATEST DATE INDICATES DRAWING STATUS							
Development Application: 13/10/14	Final Sketch Plan: --/--/--	Final Design: --/--/--					
For tendering purposes only: --/--/--	Issued for construction: --/--/--	W.A.E.: --/--/--					

Setout Table WEST LIP				
Point Number	Easting	Northing	Design Level	Code
100	210569.585	607300.431	570.072	C.L
101	210570.497	607298.611	570.092	C.L
102	210572.297	607296.255	570.122	C.L
103	210573.810	607294.274	570.147	C.L
104	210575.901	607292.998	570.114	C.L
105	210576.941	607292.975	570.102	C.L
106	210577.856	607295.180	570.088	C.L
107	210577.207	607296.031	570.056	C.L
108	210575.516	607298.244	569.972	C.L
109	210577.275	607299.589	569.983	C.L
110	210581.249	607302.624	570.008	C.L
111	210585.222	607305.659	570.036	C.L
112	210589.196	607308.694	570.070	C.L
113	210592.069	607310.889	570.094	C.L
114	210593.166	607311.733	570.104	C.L
115	210597.070	607314.857	570.137	C.L
116	210600.882	607318.092	570.171	C.L
117	210604.598	607321.436	570.205	C.L
118	210605.378	607322.163	570.212	C.L
119	210608.076	607319.299	570.330	C.L
120	210608.201	607319.165	570.336	C.L
121	210610.158	607319.112	570.386	C.L
122	210612.056	607320.948	570.401	C.L
123	210615.576	607324.500	570.430	C.L
124	210615.762	607324.694	570.432	C.L
125	210615.717	607326.650	570.372	C.L
126	210613.864	607328.410	570.295	C.L
127	210612.731	607329.486	570.248	C.L
128	210615.068	607332.007	570.277	C.L
129	210618.376	607335.756	570.320	C.L
130	210620.837	607338.692	570.352	C.L
131	210621.743	607337.954	570.387	C.L
132	210624.028	607336.090	570.476	C.L
133	210625.892	607336.200	570.519	C.L
134	210625.974	607336.293	570.522	C.L
135	210628.982	607340.130	570.551	C.L
136	210630.135	607341.659	570.562	C.L
137	210629.846	607343.595	570.532	C.L
138	210629.114	607344.134	570.504	C.L
139	210626.531	607346.037	570.408	C.L
140	210627.583	607347.487	570.419	C.L
141	210630.438	607351.592	570.449	C.L
142	210633.173	607355.777	570.479	C.L
143	210634.798	607358.397	570.497	C.L
144	210636.438	607357.404	570.555	C.L
145	210638.321	607356.264	570.621	C.L
146	210640.220	607356.737	570.667	C.L
147	210640.455	607357.131	570.673	C.L
148	210640.537	607357.274	570.675	C.L
149	210641.119	607359.173	570.700	C.L
150	210640.488	607362.058	570.718	C.L
151	210638.621	607363.894	570.700	C.L
152	210638.316	607364.063	570.696	C.L
153	210636.565	607365.030	570.668	C.L
154	210635.737	607365.489	570.654	C.L
155	210633.831	607366.108	570.626	C.L

Setout Table ISLAND LIP-Right-0.380				
Point Number	Easting	Northing	Design Level	Code
300	210582.671	607288.251	570.373	C.L
301	210585.303	607284.806	570.503	C.L
302	210585.831	607285.210	570.507	C.L
303	210589.804	607288.245	570.534	C.L
304	210593.777	607291.280	570.561	C.L
305	210597.751	607294.315	570.588	C.L
306	210601.724	607297.350	570.615	C.L
307	210602.158	607297.681	570.618	C.L
308	210605.666	607300.427	570.642	C.L
309	210609.525	607303.605	570.669	C.L
310	210613.299	607306.885	570.696	C.L
311	210616.985	607310.263	570.723	C.L
312	210620.580	607313.737	570.750	C.L
313	210624.083	607317.305	570.777	C.L
314	210627.490	607320.965	570.804	C.L
315	210630.800	607324.712	570.831	C.L
316	210634.009	607328.546	570.858	C.L
317	210637.116	607332.464	570.885	C.L
318	210640.118	607336.462	570.912	C.L
319	210643.014	607340.537	570.939	C.L
320	210645.802	607344.688	570.966	C.L
321	210648.479	607348.911	570.993	C.L
322	210651.043	607353.203	571.020	C.L
323	210651.113	607353.325	571.020	C.L
324	210646.924	607355.750	570.875	C.L
325	210646.908	607355.759	570.875	C.L
326	210647.385	607360.467	570.777	C.L
327	210647.745	607361.864	570.754	C.L
328	210650.253	607364.089	570.706	C.L
329	210651.047	607364.089	570.695	C.L
330	210655.213	607363.532	570.673	C.L
331	210658.546	607363.086	570.655	C.L
332	210660.105	607362.609	570.674	C.L
333	210662.853	607358.680	570.733	C.L
334	210662.305	607355.797	570.768	C.L
335	210661.353	607354.014	570.808	C.L
336	210661.300	607353.916	570.810	C.L
337	210659.940	607353.515	570.855	C.L
338	210657.035	607355.107	570.954	C.L
339	210655.908	607355.725	570.993	C.L
340	210654.091	607352.484	570.973	C.L
341	210651.548	607348.180	570.945	C.L
342	210648.894	607343.942	570.918	C.L
343	210646.130	607339.776	570.891	C.L
344	210643.260	607335.682	570.863	C.L
345	210640.283	607331.665	570.836	C.L
346	210637.204	607327.726	570.809	C.L
347	210634.023	607323.868	570.781	C.L
348	210630.743	607320.095	570.754	C.L
349	210627.366	607316.408	570.727	C.L
350	210623.894	607312.810	570.699	C.L
351	210620.330	607309.303	570.672	C.L
352	210616.676	607305.890	570.645	C.L
353	210612.935	607302.573	570.617	C.L
354	210609.108	607299.355	570.590	C.L
355	210605.200	607296.237	570.563	C.L
356	210603.979	607295.297	570.554	C.L
357	210601.230	607293.197	570.535	C.L
358	210597.256	607290.162	570.508	C.L
359	210593.283	607287.127	570.481	C.L
360	210589.310	607284.092	570.453	C.L
361	210589.242	607284.040	570.453	C.L
362	210592.026	607280.395	570.315	C.L
363	210592.179	607280.107	570.309	C.L
364	210591.771	607278.947	570.284	C.L
365	210588.251	607278.224	570.309	C.L
366	210585.099	607280.121	570.470	C.L
367	210584.958	607280.305	570.474	C.L
368	210584.351	607281.100	570.484	C.L
369	210583.744	607281.895	570.477	C.L
370	210582.530	607283.484	570.415	C.L
371	210582.489	607283.538	570.411	C.L
372	210581.336	607285.048	570.348	C.L
373	210581.316	607285.074	570.347	C.L
374	210580.720	607286.812	570.340	C.L
375	210582.527	607288.404	570.371	C.L
376	210582.671	607288.251	570.373	C.L

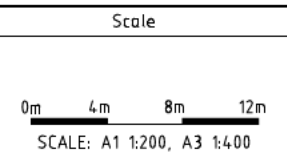
Setout Table EAST LIP				
Point Number	Easting	Northing	Design Level	Code
500	210564.824	607296.779	570.047	C.L
501	210566.339	607295.422	570.023	C.L
502	210568.140	607293.065	569.988	C.L
503	210568.504	607292.588	569.981	C.L
504	210571.175	607289.091	569.978	C.L
505	210571.539	607288.614	569.985	C.L
506	210574.210	607285.118	570.093	C.L
507	210574.574	607284.641	570.116	C.L
508	210576.335	607282.336	570.228	C.L
509	210577.245	607281.144	570.279	C.L
510	210579.370	607278.363	570.336	C.L
511	210580.280	607277.171	570.335	C.L
512	210582.272	607274.564	570.278	C.L
513	210582.407	607274.391	570.272	C.L
514	210583.066	607273.640	570.242	C.L
515	210583.421	607273.288	570.227	C.L
516	210587.241	607270.973	570.122	C.L
517	210587.717	607270.821	570.114	C.L
518	210592.171	607270.491	570.066	C.L
519	210592.665	607270.571	570.064	C.L
520	210597.158	607272.571	570.039	C.L
521	210597.188	607272.593	570.039	C.L
522	210601.161	607275.628	570.054	C.L
523	210605.134	607278.663	570.079	C.L
524	210609.108	607281.696	570.104	C.L
525	210612.428	607284.234	570.124	C.L
526	210613.080	607284.735	570.129	C.L
527	210617.004	607287.834	570.154	C.L
528	210620.852	607291.026	570.179	C.L
529	210624.621	607294.311	570.204	C.L
530	210628.309	607297.687	570.229	C.L
531	210631.915	607301.151	570.254	C.L
532	210635.436	607304.701	570.279	C.L
533	210638.869	607308.336	570.304	C.L
534	210642.214	607312.052	570.329	C.L
535	210645.467	607315.849	570.354	C.L
536	210648.627	607319.723	570.379	C.L
537	210651.693	607323.673	570.404	C.L
538	210654.662	607327.696	570.429	C.L
539	210657.533	607331.789	570.454	C.L
540	210660.303	607335.952	570.479	C.L
541	210662.972	607340.179	570.504	C.L
542	210665.538	607344.471	570.529	C.L
543	210667.753	607348.376	570.551	C.L
544	210667.999	607348.823	570.554	C.L
545	210669.088	607350.831	570.579	C.L
546	210669.181	607351.014	570.582	C.L
547	210669.613	607353.456	570.632	C.L
548	210669.541	607353.940	570.644	C.L
549	210669.538	607353.950	570.644	C.L
550	210669.438	607354.344	570.654	C.L
551	210669.306	607356.909	570.686	C.L
552	210669.789	607358.324	570.680	C.L
553	210670.642	607359.551	570.656	C.L
554	210673.317	607361.123	570.585	C.L
555	210674.305	607361.269	570.567	C.L
556	210675.303	607361.229	570.558	C.L
557	210675.855	607361.155	570.555	C.L
558	210677.789	607360.533	570.545	C.L

AMENDMENTS			Scale	Design Agent	Client	Project		Drawing Title		
AMENDMENT	APPROVAL	DATE				Project Officer: GREG ZWAJGENBERG	Project Number: TBA	LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILION CARPARK		SET OUT TABLES



REFER DRG RG 13039 SHEET 106 FOR CONTINUATION

AMENDMENTS		
AMENDMENT	APPROVAL	DATE



Design Agent

Consulting Engineers

Designed by MG
 Drawn by BvA
 Checked by MG
 Approved by PF

Client

Project Officer: GREG ZWAJGENBERG
 Project Number: TBA

ACT Government Treasury

Project

**LYNEHAM COMMUNITY
 ACTIVITY CENTRE AND
 SPORTS PAVILION CARPARK**

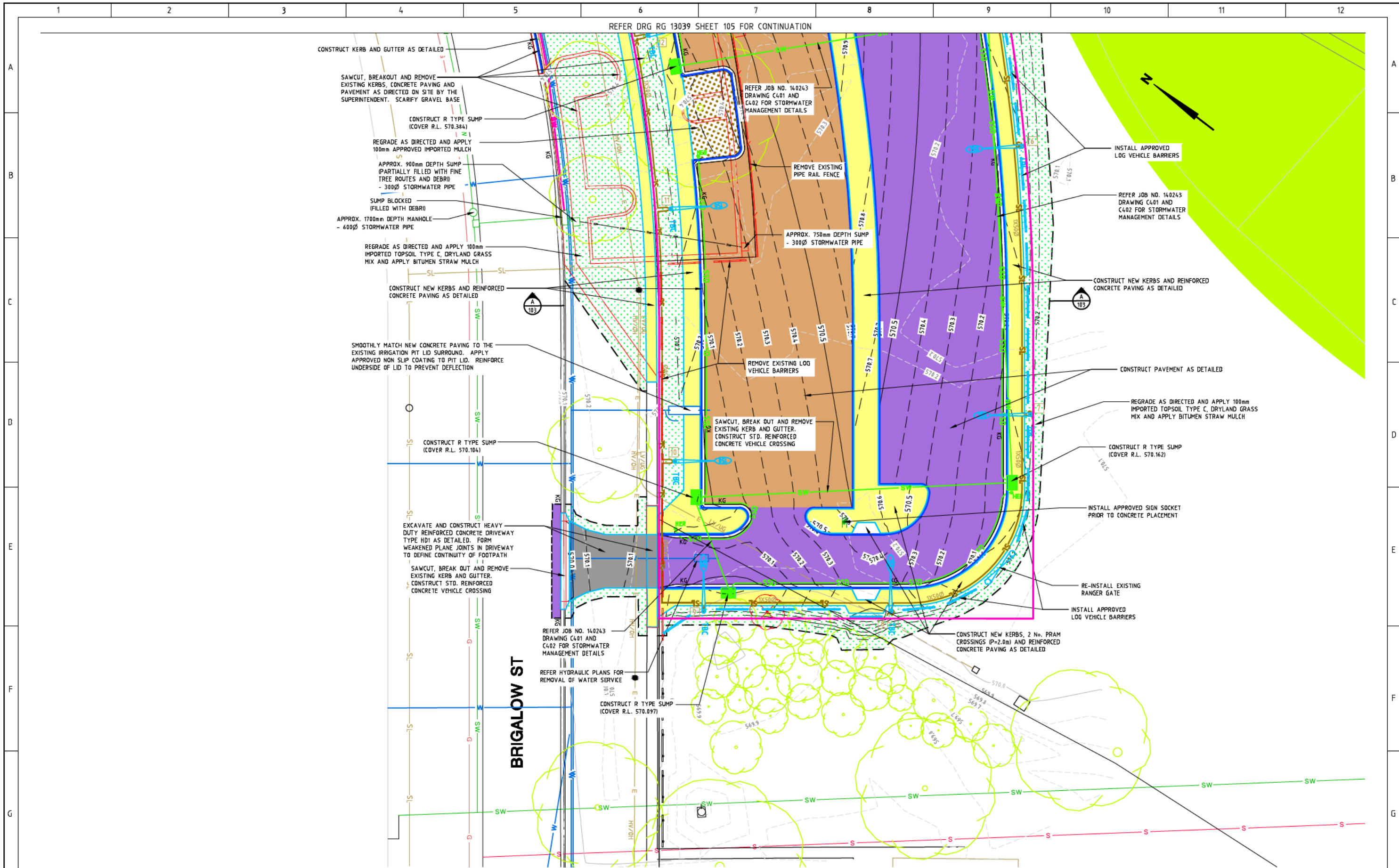
Scale AS SHOWN
 Date 13/10/14

Drawing Title

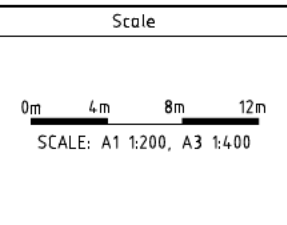
**CONSTRUCTION PLAN
 - 1 OF 2**

Drg. No. **RG 13039**
 Sheet **105**
 Revision **0**

REFER DRG RG 13039 SHEET 105 FOR CONTINUATION



AMENDMENTS		
AMENDMENT	APPROVAL	DATE



Design Agent

Designed by MG
 Drawn by BvA
 Checked by MG
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Project Officer: GREG ZWAJGENBERG
 Project Number: TBA

Project

**LYNEHAM COMMUNITY
 ACTIVITY CENTRE AND
 SPORTS PAVILION CARPARK**

Scale AS SHOWN
 Date 13/10/14

Drawing Title

**CONSTRUCTION PLAN
 - 2 OF 2**

Drg. No. **RG 13039**
 Sheet **106**
 Revision **0**

DRAWING STAGE - LATEST DATE INDICATES DRAWING STATUS

Development Application: 13/10/14 Final Sketch Plan: --/--/-- Final Design: --/--/--
 For tendering purposes only: --/--/-- Issued for construction: --/--/-- W.A.E.: --/--/--

SPECIFICATION NOTES

1/ ALL WORKS SHALL COMPLY WITH THE ACT GOVERNMENT STANDARD SPECIFICATION FOR URBAN INFRASTRUCTURE WORKS, EDITION 1, REVISION 0 / SEPTEMBER 2002 AND THE DESIGN STANDARDS FOR URBAN INFRASTRUCTURE - STANDARD DRAWINGS

WASTE MANAGEMENT PLAN

1/ THE CONTRACTOR SHALL ENSURE THAT WASTE MATERIALS ARE DISPOSED OF AT AN APPROVED RECYCLING DEPOT.
 2/ UNLESS OTHERWISE APPROVED BY THE SUPERINTENDENT TIPPING OF MATERIALS AT THE 'TIP FACE' SHALL NOT BE PERMITTED.
 WHERE EXISTING MATERIALS ARE SUITABLE THE EXCAVATED MATERIALS SHALL BE RE-USED AS FILL (AS APPROVED BY THE SUPERINTENDENT).

LANDSCAPE / IRRIGATION NOTES

1/ ALL LANDSCAPE WORKS ARE TO BE IN ACCORDANCE AND COMPLY WITH THE STANDARD SPECIFICATION FOR URBAN INFRASTRUCTURE WORKS EDITION 1, REVISION 0 / SEPTEMBER 2002 - SECTION 9, LANDSCAPE.
 2/ WHERE DISTURBED BY THE WORKS THE CONTRACTOR SHALL RELOCATE AS NECESSARY AND MAKE GOOD THE EXISTING IRRIGATION SYSTEM TO THE SUPERINTENDENTS APPROVAL.

CONCRETE PAVING NOTES

1/ ALL CONCRETE TO BE CLASS N25 25 MPa - 20mm MAX AGGREGATE.
 2/ ALL WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATION FOR URBAN INFRASTRUCTURE WORKS.
 3/ EXPANSION JOINTS (EJ) TO BE SEALED WITH 12mm JOINTEX FOR THE FULL DEPTH OF THE PAVING. MULTI SECTION EXPANSION JOINT TO ACHIEVE FULL DEPTH WILL NOT BE PERMITTED. THE CONTRACTOR SHALL TRIM EXCESS EJ TO THE SUPERINTENDENTS APPROVAL. FOOTPATH EJ'S TO BE LOCATED OPPOSITE KERB EJ'S ADJACENT TO DRIVEWAYS, VEHICULAR CROSSINGS, PRAM CROSSINGS, KERBSIDE HUMPS, AT PATH INTERSECTIONS, ELSEWHERE AT 5m CENTRES (UNLESS OTHERWISE SPECIFIED OR DIRECTED).
 4/ WEAKENED PLANE JOINTS (WJ) TO BE 3mm WIDE AND TO 1/4 OF THE DEPTH OF PAVING. SPACING OF WJ'S TO APPROXIMATE THE WIDTH OF PATH.
 5/ CONSTRUCTION JOINTS (CJ) TO BE PROVIDED AGAINST EXISTING CONCRETE CONSTRUCTION EXCEPT WHERE EJ IS SPECIFIED.
 6/ AVOID JOINT PATTERNS THAT RESULT IN ACUTE ANGLED SECTIONS.
 7/ FORM 1200mm x 1200mm TRIANGULAR SPLAYS IN ALL CORNERS WHERE FOOTPATHS INTERSECT UNLESS DIRECTED OTHERWISE.
 8/ FOOTPATH CONSTRUCTION AND WORK IN ADJOINING VERGES TO BE CARRIED OUT SO AS TO ELIMINATE ANY UNDRAINED HOLLOWES. ANY LOCATION WHERE A DRAINAGE DIFFICULTY BECOMES APPARENT IS TO BE DRAWN TO THE ATTENTION OF THE SUPERINTENDENT AND NO CONCRETE IS TO BE PLACED UNTIL INSTRUCTED.
 9/ BROOMED FINISH TO BE APPLIED TO ALL PAVING.
 10/ ALL PAVING TO BE CURED CONTINUOUSLY FOR 3 DAYS.
 11/ THE CONTRACTOR SHALL ENSURE THAT THE MINIMUM CONCRETE WIDTH AT ACUTE ANGLES IS 300mm.

SET OUT NOTES

1/ PRAM CROSSINGS SHALL BE FORMED TO PROVIDE 'SHARP' TRANSITIONS BETWEEN THE RECTANGULAR PRAM CROSSING PLANE, THE TRIANGULAR SPLAYS AND TOP AND BOTTOM OF THE RAMP AS DIRECTED ON SITE BY THE SUPERINTENDENT.
 2/ THE CONTRACTOR SHALL CONTACT THE SUPERINTENDENT AND ARRANGE A SITE INSPECTION AFTER THE HORIZONTAL AND VERTICAL ALIGNMENT OF THE NEW WORKS GEOMETRY HAS BEEN SET OUT. CONSTRUCTION IS NOT TO PROCEED UNTIL THE SET OUT HOLDPOINT HAS BEEN RELEASED BY THE SUPERINTENDENT.
 3/ THE CONTRACTOR SHALL PROVIDE ALL NECESSARY SET OUT EQUIPMENT (CHALK, SPRAY PAINT, ROPE, MEASURING TAPE, PEGS, ETCI). THE CONTRACTOR SHALL ADJUST THE SET OUT AS REQUIRED IN CONJUNCTION WITH THE SUPERINTENDENT.

SERVICES NOTES

1/ IT IS THE CONTRACTORS RESPONSIBILITY TO OBTAIN ALL CLEARANCES FROM ALL SERVICE AUTHORITIES.
 2/ THE CONTRACTOR SHALL LOCATE AND IF REQUIRED POTHOLE ALL SERVICES THAT CROSS OR ARE ADJACENT TO THE WORKS. THE CONTRACTOR SHALL ALLOW FOR PAYMENT OF STANDBY/CLEARANCE FEES AS REQUIRED BY SERVICE AUTHORITIES.

PAVEMENT NOTES

1/ ENSURE THAT LAYERS ARE STEPPED TO PROVIDE MATCH TO EXISTING PAVEMENTS AS SPECIFIED IN THE STANDARD SPECIFICATION.
 2/ PAVEMENT AND ASPHALT WORKS SHALL COMPLY WITH THE REQUIREMENTS OF THE ACT GOVERNMENT STANDARD SPECIFICATION FOR URBAN INFRASTRUCTURE WORKS, EDITION 1, REVISION 0 / SEPTEMBER 2002.
 3/ TACK COAT SHALL BE APPLIED TO ALL SURFACES TO BE PAVED INCLUDING EDGES AND AS SPECIFIED IN THE APPLICABLE SPECIFICATIONS AND STANDARDS.
 4/ PRIMER SHALL BE APPLIED AS SPECIFIED IN THE APPLICABLE SPECIFICATIONS AND STANDARDS INCLUDING CURING PERIODS.
 5/ THE MIX DESIGNS OF THE ASPHALT SHALL BE AS SPECIFIED IN THE SPECIFICATIONS AND STANDARDS. MIX DESIGNS SHALL BE SUBMITTED FOR APPROVAL 10 DAYS PRIOR TO THE COMMENCEMENT OF THE ASPHALT WORKS.
 6/ ALL ASPHALTIC CONCRETE WORKS (INCLUDING HAND WORK WHERE APPROVED) SHALL CONFORM TO THE REQUIREMENTS OF HIGHWAYS AND MAJOR ARTERIAL ROADS TABLE 4.4.6, SECTION 4 OF THE ACT STANDARD SPECIFICATION. ALL ASPHALTIC CONCRETE SHALL BE MECHANICALLY LAID UNLESS APPROVED OTHERWISE.

SAFETY IN DESIGN NOTES

GENERAL NOTES FOR ALL PHASES OF THE PROJECTS LIFE

1. THE CONTRACTOR SHALL COMPLY WITH THE CURRENT WORK HEALTH AND SAFETY ACT, REGULATIONS AND INDUSTRY CODES AND PRACTICE GUIDELINES.
 2. SERVICES:
SERVICE LOCATION PRIOR TO COMMENCEMENT OF WORKS ON SITE:
 • IT IS THE CONTRACTORS RESPONSIBILITY TO OBTAIN ALL SERVICE CLEARANCES (INCLUDING SERVICE TIE LOCATIONS) FROM ALL SERVICE AUTHORITIES.
 • THE CONTRACTOR SHALL HYDRO-POTHOLE ALL SERVICES THAT CROSS OR ARE ADJACENT TO THE PROPOSED WORKS TO DETERMINE THE VERTICAL AND HORIZONTAL ALIGNMENT (NOTE THAT OLDER SERVICES MAY HAVE LESS COVER THAN CURRENT STANDARD REQUIREMENTS).
 • THE CONTRACTOR SHALL IDENTIFY ALL OVERHEAD SERVICES WITHIN THE WORK SITE AREA AND PROTECT PLANT.
 • OLD ASBESTOS CONDUITS MAY BE PRESENT IN THIS AREA.
WORKS NEAR SERVICES AND STRUCTURES:
 • AVOID THE USE OF HEAVY MACHINERY OR HEAVY VIBRATING LOADS NEAR LARGE TRUNK GAS, WATER SUPPLY, COMMUNICATIONS INFRASTRUCTURE, RETAINING WALLS AND SUSPENDED SLABS. THE CONTRACTOR SHALL KEEP CLEAR OF ALL OVERHEAD SERVICES WITHIN THE WORK SITE AREA.
 3. TEMPORARY TRAFFIC MANAGEMENT: (AS1742.3)
 • ALL TEMPORARY TRAFFIC MANAGEMENT DEVICES ARE TO BE IN ACCORDANCE WITH AS 1742.3-2009.
 • ALL SIGNS AND DEVICES SHALL BE ERECTED WITHIN THE LINE OF SIGHT OF THE ROAD USER. THEY SHALL NOT BE OBTAINED BY VEGETATION OR PARKED VEHICLES AND SHALL BE POSITIONED WHERE THEY DO NOT BECOME A HAZARD TO PEDESTRIANS OR VEHICLES.
 • THE CONTRACTOR SHALL ASSESS ANY EXCAVATIONS GREATER THAN 500mm IN DEPTH AND PROVIDE PROTECTION AND DELINEATION IN ACCORDANCE WITH TABLE E1 OF AS 1742.3.
 • THE CONTRACTOR SHALL SUBMIT TTM PLANS TO THE SUPERINTENDENT FOR ENDORSEMENT AND THEN SUBMIT TO ROADS ACT FOR APPROVAL. AMENDMENTS TO THE TTM PLANS SHALL FOLLOW THE SAME ENDORSEMENT AND APPROVAL PROCESS.
 • WHERE EXISTING OR NEW TTM SIGNAGE (BY OTHERS) CONFLICTS WITH THE PROPOSED TTM DEVICES, THE CONTRACTOR SHALL LIAISE WITH ROADS ACT AND ADJUST THE TTM SIGNAGE AS REQUIRED TO ENSURE THE TTM DESIGN INTENT IS MET AND REMOVE THE CONFLICT.
 4. NO WORK IS TO BE UNDERTAKEN IN POOR VISIBILITY CONDITIONS (BAD WEATHER, FOG, DUST, SMOKE, SUN GLARE, DARKNESS ETCI).
 5. MOBILE PHONES SHALL ONLY BE USED IN A PROTECTED AREA OR 10m CLEAR OF ADJACENT VEHICULAR TRAFFIC AND CONSTRUCTION VEHICLES. MOBILE PHONES SHALL NOT BE USED WHEN OPERATING ANY PLANT OR EQUIPMENT.
 6. THE CONTRACTOR SHALL IDENTIFY AND KEEP CLEAR OF ALL OVERHEAD OBSTRUCTIONS WITHIN THE WORK SITE AREA (TREES, BRIDGES ETCI).

CONSTRUCTION PHASE

1. THE CONTRACTOR SHALL UNDERTAKE A SITE SPECIFIC RISK ASSESSMENT PRIOR TO UNDERTAKING ANY WORKS ON THE SITE.
 2. SITE CONSTRAINTS IDENTIFIED AS 'NON STANDARD' WITHIN THE SCOPE OF THE PROJECT ARE AS FOLLOWS:
 • EXISTING SERVICES HAVE BEEN INSTALLED UNDER OLD STANDARDS AND MAY HAVE LESS COVER THAN CURRENT STANDARDS. ALL EXCAVATIONS GREATER THAN 300mm DEEP SHOULD BE HYDRO EXCAVATED.
 • NO MATERIAL DELIVERIES, PART ROAD CLOSURE, PARKING OF PLANT ON THE STREET OR FOOTPATH, OR WORKS OUT SIDE OF THE CONTAINMENT FENCE SHALL OCCUR DURING SCHOOL PICK UP / SET DOWN PEAK PERIODS (REFER TEMPORARY TRAFFIC MANAGEMENT CONCEPT PLANS FOR DETAILS).
 • DEEP EXCAVATION.
 • OVERHEAD HIGH VOLTAGE POWER LINES.

MAINTENANCE PHASE



1. THE CONTRACTOR SHALL UNDERTAKE A SITE SPECIFIC RISK ASSESSMENT PRIOR TO UNDERTAKING MAINTENANCE ON THE SITE AS SITE CONDITIONS MAY VARY FROM THE ORIGINAL CONSTRUCTION PHASE (VEGETATION GROWTH, ADDITIONAL SERVICE INSTALLATIONS ETCI).
 2. SITE CONSTRAINTS IDENTIFIED AS 'NON STANDARD' WITHIN THE SCOPE OF THE PROJECT ARE AS FOLLOWS:
 • EXISTING SERVICES HAVE BEEN INSTALLED UNDER OLD STANDARDS AND MAY HAVE LESS COVER THAN CURRENT STANDARDS. ALL EXCAVATIONS GREATER THAN 300mm DEEP SHOULD BE HYDRO EXCAVATED.
 • DEEP EXCAVATION.
 • OVERHEAD HIGH VOLTAGE POWER LINES.

DEMOLITION PHASE

1. THE CONTRACTOR SHALL UNDERTAKE A SITE SPECIFIC RISK ASSESSMENT PRIOR TO UNDERTAKING DEMOLITION ON THE SITE AS SITE CONDITIONS MAY VARY FROM THE ORIGINAL CONSTRUCTION PHASE (VEGETATION GROWTH, ADDITIONAL SERVICE INSTALLATIONS ETCI).
 2. SITE CONSTRAINTS IDENTIFIED AS 'NON STANDARD' WITHIN THE SCOPE OF THE PROJECT ARE AS FOLLOWS:
 • EXISTING SERVICES HAVE BEEN INSTALLED UNDER OLD STANDARDS AND MAY HAVE LESS COVER THAN CURRENT STANDARDS. ALL EXCAVATIONS GREATER THAN 300mm DEEP SHOULD BE HYDRO EXCAVATED.
 • DEEP EXCAVATION.
 • OVERHEAD HIGH VOLTAGE POWER LINES.

DRIVEWAY SPECIFICATION NOTES

1/ ALL CONCRETE SHALL BE GRADE 32, f'c = 32 MPa. AGGREGATE SIZE TO BE 20 MAXIMUM.
 2/ HEAVY DUTY DRIVEWAYS SHALL BE REINFORCED CONCRETE OF 150mm MINIMUM THICKNESS WITH ONE LAYER OF S182 WITH 50mm TOP COVER.
 3/ ALL NEW DRIVEWAYS SHALL BE CONSTRUCTED ON GRANULAR SUB-BASE CLASS 1 OF 75mm MINIMUM THICKNESS AND COMPACTED TO 95% OF MODIFIED MAXIMUM DRY DENSITY (MDD). SUBGRADES SHALL BE COMPACTED TO 90% MDD.
 4/ EXPANSION JOINTS (E.J.) TO BE SEALED WITH 13mm SELF EXPANDING CORK JOINT SEALER FOR THE FULL DEPTH AND TO BE LOCATED 4000 FROM VEHICULAR CROSSING OR MODIFIED LAYBACK KERBS OR AT PROPERTY BOUNDARY WHERE VERGE < 4000.
 5/ WEAKENED PLANE JOINTS (W.J.) TO BE 3mm WIDE TO 1/4 DEPTH FOR EXTRUDED WORK AND TO THE FULL DEPTH OF FORMED SECTIONS. W.J.'s TO BE LOCATED AT 3000 MAX.
 6/ BROOMED FINISH TO BE APPLIED TO ALL CONCRETE SURFACES.
 7/ ALL CONCRETE TO BE CURED CONTINUOUSLY FOR 3 DAYS AFTER PLACING.

AMENDMENTS			Scale	Design Agent	Client	Project	Drawing Title	
AMENDMENT	APPROVAL	DATE		 Consulting Engineers	Project Officer: GREG ZWAJGENBERG Project Number: TBA	 ACT Government Treasury	LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILION CARPARK	NOTES
DRAWING STAGE - LATEST DATE INDICATES DRAWING STATUS								
Development Application: 13/10/14	Final Sketch Plan: --/--/--	Final Design: --/--/--						
For tendering purposes only: --/--/--	Issued for construction: --/--/--	W.A.E.: --/--/--						

NOTES

THE FOLLOWING SPECIFICATIONS / STD. DRG'S ARE TO BE USED FOR THIS CONTRACT:

SPECIFICATION:
ACT GOVERNMENT STANDARD SPECIFICATION FOR URBAN INFRASTRUCTURE WORKS - EDITION 1, REVISION 0 / SEPTEMBER 2002.

ACT GOVERNMENT STD. DRGS:
DESIGN STANDARDS FOR URBAN INFRASTRUCTURE - STANDARD DRAWINGS.

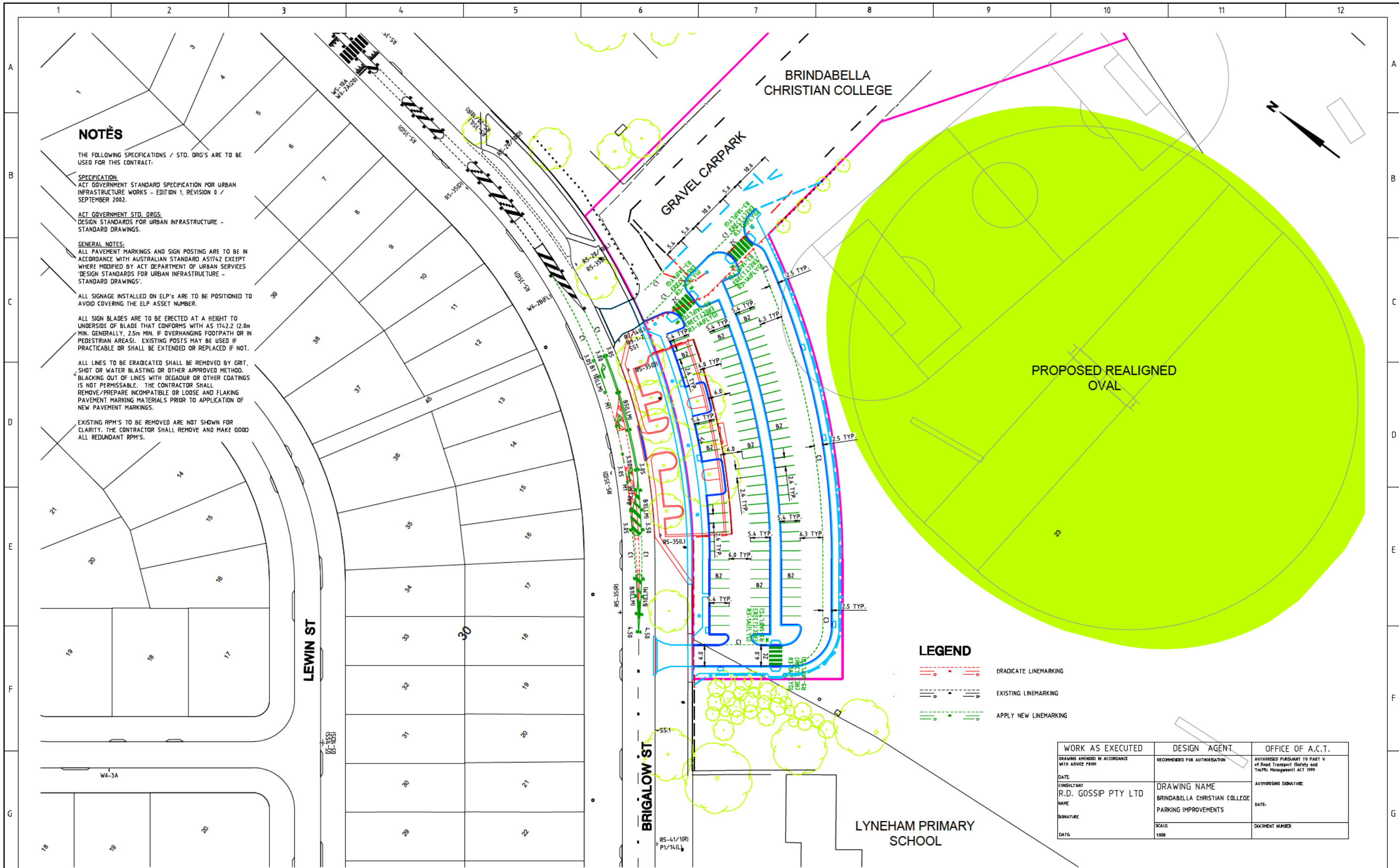
GENERAL NOTES:
ALL PAVEMENT MARKINGS AND SIGN POSTING ARE TO BE IN ACCORDANCE WITH AUSTRALIAN STANDARD AS1742 EXCEPT WHERE MODIFIED BY ACT DEPARTMENT OF URBAN SERVICES 'DESIGN STANDARDS FOR URBAN INFRASTRUCTURE - STANDARD DRAWINGS'.

ALL SIGNAGE INSTALLED ON ELP'S ARE TO BE POSITIONED TO AVOID COVERING THE ELP ASSET NUMBER.

ALL SIGN BLADES ARE TO BE ERECTED AT A HEIGHT TO UNDERSIDE OF BLADE THAT CONFORMS WITH AS 1742.2 (2.8m MIN. GENERALLY, 2.5m MIN. IF OVERHANGING FOOTPATH OR IN PEDESTRIAN AREAS). EXISTING POSTS MAY BE USED IF PRACTICABLE OR SHALL BE EXTENDED OR REPLACED IF NOT.

ALL LINES TO BE ERADICATED SHALL BE REMOVED BY GRIT, SHOT OR WATER BLASTING OR OTHER APPROVED METHOD. BLACKING OUT OF LINES WITH DEGAURD OR OTHER COATINGS IS NOT PERMISSIBLE. THE CONTRACTOR SHALL REMOVE/PREPARE INCOMPATIBLE OR LOOSE AND FLAKING PAVEMENT MARKING MATERIALS PRIOR TO APPLICATION OF NEW PAVEMENT MARKINGS.

EXISTING RPM'S TO BE REMOVED ARE NOT SHOWN FOR CLARITY. THE CONTRACTOR SHALL REMOVE AND MAKE GOOD ALL REDUNDANT RPM'S.



LEGEND

- ERADICATE LINEMARKING
- EXISTING LINEMARKING
- APPLY NEW LINEMARKING

WORK AS EXECUTED	DESIGN AGENT	OFFICE OF A.C.T.
DRAWING AMENDED IN ACCORDANCE WITH ADVISE FROM	RECOMMENDED FOR AUTHORIZATION	AUTHORIZED PURSUANT TO PART V of Road Transport Safety and Traffic Management ACT 1999
DATE	DRAWING NAME	AUTHORS SIGNATURE
CONSULTANT	BRINDABELLA CHRISTIAN COLLEGE	DATE
R.D. GOSSIP PTY LTD	PARKING IMPROVEMENTS	DOCUMENT NUMBER
NAME	SCALE	
SIGNATURE	1:500	
DATE		

SIGN SCHEDULE			
DESCRIPTION	HAND	SIZE	NO. OF.
SIGNS TO BE ERECTED			
R3-1(FLYG) PEDESTRIAN CROSSING (FLUORESCENT YELLOW/GREEN)	-	A	12
SIGNS TO BE REMOVED			
-	-	-	-

AMENDMENTS		
AMENDMENT	APPROVAL	DATE
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Scale

0m 10m 20m 30m

SCALE: A1 1:500, A3 1:1000

Design Agent

Designed by MG
Drawn by BvA
Checked by MG
Approved by PF

Client

Project Officer: GREG ZWAJENBERG
Project Number: TBA

Project

LYNEHAM COMMUNITY ACTIVITY CENTRE AND SPORTS PAVILION CARPARK

Scale AS SHOWN
Date 13/10/14

Drawing Title

TRAFFIC CONTROL DEVICE PLAN

Drg. No. **RG 13039**
Sheet **104**
Revision **0**