

# ADELAIDE CITY COUNCIL

## TYNTE STREET - ADELAIDE

### CONNECTOR BUS STOP No 7

### NORTH (BETWEEN WELLINGTON SQUARE & O'CONNELL ST)

#### DRAWING LIST

A1-2014-056-01	LOCATION PLAN, DRAWING LIST AND NOTES
A1-2014-056-02	GENERAL CONSTRUCTION PLAN
A1-2014-056-03	PAVEMENT PLAN
A1-2014-056-04	CROSS SECTIONS
A1-2014-056-05	TRAFFIC CONTROL LAYOUT

#### GENERAL NOTES

- ANY DISCREPANCY BETWEEN DRAWINGS SHALL BE REPORTED TO THE SUPERINTENDENT BEFORE WORK PROCEEDS.
- THESE DRAWINGS ARE NOT CADASTRAL PLANS AND MUST NOT BE USED IN DETERMINING PRECISE DETAILS WITH RESPECT TO BOUNDARIES.
- ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
- ALL LEVELS ARE EXPRESSED IN METRES AND AHD BASED.
- ALL CO-ORDINATES ARE MGA BASED, UNLESS NOTED OTHERWISE.
- THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATIONS.
- SPOIL TO BE STOCKPILED AS DIRECTED BY THE SUPERINTENDENT AND EXCESS NOT USED IS TO BE REMOVED FROM SITE BY CONTRACTOR.
- THESE DRAWINGS ARE A SCHEMATIC REPRESENTATION OF SERVICES INFORMATION CONTAINED IN DRAWINGS ISSUED BY THE RELEVANT AUTHORITIES. THE INFORMATION CONTAINED IN THESE DRAWINGS IS INDICATIVE ONLY, AND REFERENCE SHOULD BE MADE TO THE RELEVANT AUTHORITIES DOCUMENTATION TO CONFIRM ACCURACY AND COMPLETENESS. WHERE INFORMATION IS AVAILABLE, THE SUBSURFACE SERVICES INSTALLED BY CONTRACTORS OTHER THAN THE AUTHORITIES HAVE BEEN SHOWN, BUT ADDITIONAL UNDOCUMENTED SERVICES MAY BE PRESENT.
- PRIOR TO COMMENCING CONSTRUCTION THE CONTRACTOR SHALL LOCATE AND DEPTH ALL EXISTING UNDERGROUND SERVICES. ANY DISCREPANCIES OF DEPTH OF LOCATION FROM THAT INDICATED ON THE DRAWINGS SHALL BE REPORTED TO THE SUPERINTENDENT.
- DEMOLISH AND REMOVE ALL EXISTING INSTALLATIONS WHICH ARE TO BE AFFECTED BY NEW WORKS. EXTENT OF DEMOLITION TO BE CONFIRMED ON SITE WITH THE SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.
- CONTRACTOR TO ADJUST LIDS OF EXISTING SERVICE PITS TO MATCH FINISHED SURFACE LEVEL. PROVIDE HEAVY DUTY COVER IF IN PAVED AREA TO THE REQUIREMENTS OF THE RELEVANT AUTHORITY, IF APPLICABLE. RELOCATE SERVICE AS REQUIRED.
- WORKMANSHIP AND MATERIALS ARE TO BE IN ACCORDANCE WITH THE RELEVANT CURRENT AUSTRALIAN STANDARDS INCLUDING ALL AMENDMENTS, AND THE LOCAL STATUTORY AUTHORITIES, EXCEPT WHERE VARIED BY THE CONTRACT DOCUMENTS.
- TEMPORARY FENCING IS TO BE PROVIDED OUTSIDE OF CONSTRUCTION HOURS TO PREVENT VEHICLE ACCESS TO THE SITE.
- WORKS AREA TO BE DEFINED BY ADELAIDE CITY COUNCIL.
- CONTRACTOR TO MANAGE ALL TRAFFIC MANAGEMENT AND TEMPORARY PARKING CONTROLS DURING CONSTRUCTION.

#### COMPACTION NOTES – PAVEMENTS ONLY.

- PRIOR TO THE COMMENCEMENT OF ANY FILLING OPERATION, THE ENTIRE SITE AREA IS TO BE COMPACTED AND TESTED IN ACCORDANCE WITH AS1289. 5.1.1 (2003) TO PRODUCE THE FOLLOWING:–  
98.0% STANDARD COMPACTION AT THE FINAL EXCAVATED NATURAL SURFACE LEVEL AND AT 250mm BELOW THE EXCAVATED NATURAL SURFACE LEVEL.
- EACH 200mm FILL LAYER SHALL BE COMPACTED AND TESTED IN ACCORDANCE WITH AS1289. 5.1.1 TO PRODUCE THE FOLLOWING:–  
98.0% STANDARD
- THE FINAL FILL LAYER FILL AS SHOWN SHALL BE COMPACTED & TESTED IN ACCORDANCE WITH AS1289. 5.2.1 TO PRODUCE THE FOLLOWING:–  
98.0% STANDARD
- EACH FILL LAYER SHALL BE PLACED AND COMPACTED IN LAYERS NOT EXCEEDING 200mm LOOSE MEASURE.
- TESTING SHALL BE EVENLY SPACED OVER THE ENTIRE SITE, AND AT RANDOM LOCATIONS AN A RATE NOT EXCEEDING 150m<sup>2</sup> TEST RESULTS SHALL BE APPROVED BY THE GEOTECHNICAL SUPERVISOR PRIOR TO COMMENCEMENT OF FILLING OPERATIONS.

#### SITE REHABILITATION NOTES – PAVEMENTS ONLY.

- ALL GEOTECHNICAL SUPERVISION/TESTING SHALL BE CARRIED OUT BY NATA CERTIFIED GEOTECHNICAL ENGINEER.
- ALL EXISTING FILL SHALL BE COMPLETELY REMOVED, TO A DEPTH AS ADVISED BY THE GEOTECHNICAL ENGINEER.
- GENERALLY, THE DEPTH OF FILL TO BE REMOVED WILL BE DEEMED TO HAVE REACHED ITS MAXIMUM WHEN THE NATURAL SURFACE IS EXPOSED. THE NATURAL SURFACE SHALL BE FREE OF ALL DELETERIOUS/FOREIGN MATERIAL, INCLUDING THE FOLLOWING: TREES, ROOTS AND ALL OTHER DECAYED VEGETATION.
- ALL EXISTING FILL WITHIN THE CONSTRUCTION AREA SHALL BE COMPLETELY SORTED OF ALL DELETERIOUS/FOREIGN MATERIAL PRIOR TO REPLACEMENT.
- CONTAMINATED MATERIAL SHALL BE REMOVED AND SORTED AS SPECIFIED IN THE TECHNICAL SPECIFICATION, OR AS DIRECTED BY THE GEOTECHNICAL ENGINEER.
- EXCAVATED MATERIAL SHALL BE REPLACED IN LAYERS NOT EXCEEDING 200mm LOOSE MEASURE, OR AS ADVISED BY THE GEOTECHNICAL ENGINEER/ENVIRONMENTAL SCIENTIST.
- THE MAXIMUM PARTICLE SIZE SHALL NOT EXCEED 50mm, GREATEST DIMENSION.

#### PAVEMENT NOTES

- ALL SET OUT DIMENSIONS AND LEVELS TO BE CONFIRMED ON SITE PRIOR TO COMMENCEMENT OF THE WORKS.
- ALL DIMENSIONS ARE MEASURED TO FACE OF KERB OR BUILDING GRIDS UNLESS NOTED OTHERWISE.
- REFER TO RELEVANT CIVIL DRAWINGS FOR GRADING AND SERVICES.
- REFER TO DETAIL DRAWINGS FOR PAVEMENT JOINTING DETAILS.
- EXPANSION JOINT TYPE X: WHERE CONCRETE PAVEMENT ABUTS PERMANENT STRUCTURES, JOINT TO BE 10x10 POLYURETHANE JOINT SEALANT – SEAL-N-FLEX 1(2637) OR APPROVED EQUIVALENT.



LOCATION PLAN  
N.T.S.

FOR CONSTRUCTION

DESIGNED CC DATE 09/2014	THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION.	CONSTRUCTION COPY - CERTIFICATION		CONSTRUCTION REVISIONS		TYNTE STREET BETWEEN WELLINGTON SQ & O'CONNELL ST ADELAIDE CONNECTOR BUS STOPS - NO'S 7 (NORTH) LOCATION PLAN, DRAWING LIST & NOTES		ADELAIDE CITY COUNCIL	
DRAWN CC DATE 09/2014	The Contractor and his Sub-contractors shall verify all dimensions, lines, levels and existing service locations, prior to commencement on site, preparation of detail/shop drawings, and fabrication of construction/building components.	"I, ..... (Representative's Name) being a duly authorised representative of ..... (Consulting firm or company) hereby: - certify the information in this drawing is an accurate "design" representation of the works. - certify that the "design" is in accordance with the brief and amendments thereto. - accept responsibility for the "design" information contained in this drawing. - acknowledge the "design" information contained in this drawing may be relied on by Council and others. Certification for Stage .....1..... by ..... (Stage No.) (Signature) (Date) for: ..... (Company Name)		No. A	DESCRIPTION ISSUED FOR CONSTRUCTION	BY FMG	DATE 29.09.2014	ACC PROJECT NUMBER N715	
CHECKED VB DATE 09/2014								SCALE N.T.S.	
QUALITY ASSURED - DATE -								NUMBER OF SHEETS 5	
								SHEET SIZE A1	
								DRAWING SET NUMBER A	
								SHEET 01	
								PROJECT ASSET MANAGER DESIGN TEAM LEADER PROJECT MANAGER	