

ADELAIDE CITY COUNCIL

LEFEVRE TERRACE

TYNTE STREET INTERSECTION

KERB RAMPS UPGRADE

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 METRES 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. SHOULD THE CONTRACTOR BELIEVE THAT SUBSURFACE SERVICES ARE AT RISK OF DAMAGE DURING CONSTRUCTION, THE CONTRACTOR SHOULD NOTIFY THE RELEVANT AUTHORITIES AND ESTABLISH THE EXACT LOCATION OF THE SERVICES.
- 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.
- 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.
- IF TREE ROOTS ARE ENCOUNTERED DURING CONSTRUCTION CONTACT THE SUPERINTENDENT IMMEDIATELY.
- 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.
- FOR GEOMETRIC SETOUT, REFER SHEET 2 SETOUT TABLES.

COMPACTION NOTES - PAVEMENTS ONLY.

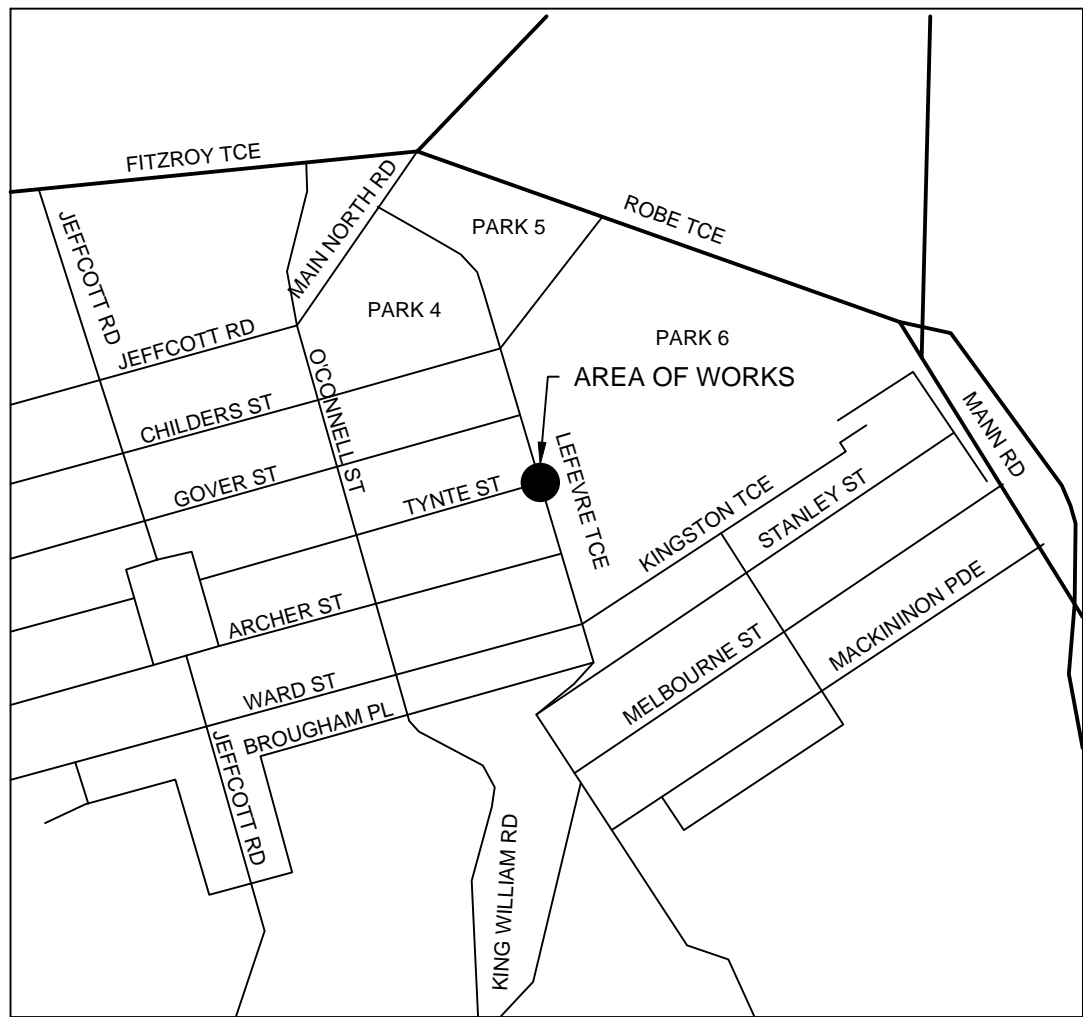
- PRIOR TO THE COMMENCEMENT OF ANY FILLING OPERATION, THE ENTIRE SITE AREA IS TO BE COMPACTED AND TESTED IN ACCORDANCE WITH AS1289. 5.1.1 (1993) TO PRODUCE THE FOLLOWING:-
98.0% STANDARD COMPACTION AT THE FINAL EXCAVATED NATURAL SURFACE LEVEL AND AT 250mm BELOW THE EXCAVATED NATURAL SURFACE LEVEL.
- 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. 5.1.1 TO PRODUCE THE FOLLOWING:-
100.0% 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 150m² 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 UP TO THE SUBGRADE LEVEL, NOT EXCEEDING 200mm LOOSE MEASURE, OR AS ADVISED BY THE GEOTECHNICAL ENGINEER.
- 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.

DRAWING LIST


A1-2014-030-01	LOCATION PLAN, DRAWING LIST AND NOTES
A1-2014-030-02	GENERAL CONSTRUCTION PLAN
A1-2014-030-03	DETAILED CONSTRUCTION PLAN-1
A1-2014-030-04	DETAILED CONSTRUCTION PLAN-2

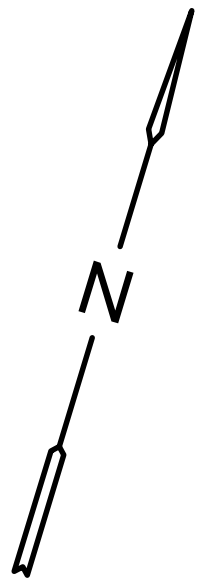
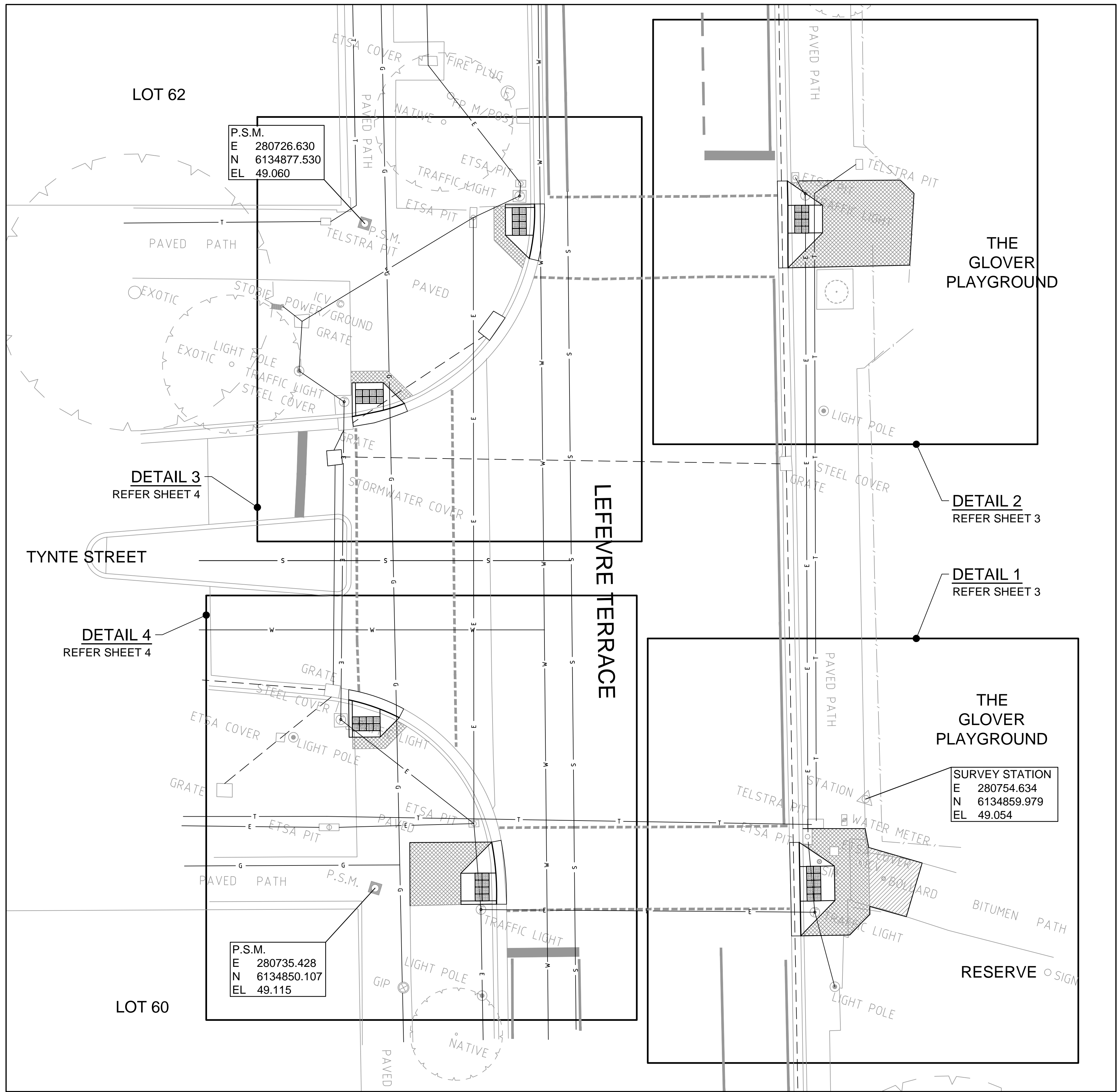
FOR CONSTRUCTION

DESIGNED	SMEC	DATE	11/2013
DRAWN	SMEC	DATE	11/2013
CHECKED	SMEC	DATE	11/2013
QUALITY ASSURED	SMEC	DATE	11/2013

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION.

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.

DESIGNED	SMEC	DATE	11/2013	THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION. 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.					CONSTRUCTION COPY - CERTIFICATION				CONSTRUCTION REVISIONS				<div>LEFEVRE TERRACE TYNTE STREET INTERSECTION KERB RAMPS UPGRADE LOCATION PLAN, DRAWING LIST AND NOTES</div> <div>ACC USE - SIGHTED FOR CONSTRUCTION</div> <div>PROJECT ASSET MANAGER</div> <div>DESIGN TEAM LEADER</div> <div>PROJECT MANAGER</div> <div>A1-2014-030</div>		<div><div>ACC PROJECT NUMBER SCALE NUMBER OF SHEETS SHEET SIZE</div><div>DRAWING SET NUMBER</div><div>A1-2014-030</div></div> <div>N726 N.T.S. 4 A1</div> <div>A</div> <div>01</div>	
DRAWN	SMEC	DATE	11/2013						No.	DESCRIPTION	BY	DATE								
CHECKED	SMEC	DATE	11/2013						A	ISSUED FOR CONSTRUCTION	HY	01.05.14								
QUALITY ASSURED	SMEC	DATE	11/2013																	
								<p>"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 by on (Stage No.) (Signature) (Date) for: (Company Name)</p>												



LEGEND

EXISTING

PEDESTRIAN CROSSWALK LINE

STORMWATER PIPE

G

GAS MAIN

E

SAPN CABLES

T

TELSTRA CABLES

W

WATER MAIN

S

SEWER MAIN

PROPOSED

KERB RAMP TYPE 4
WITH CHARCOAL WARNING TACTILE
GROUND SURFACE INDICATOR

KERB RAMP TYPE 3
WITH CHARCOAL WARNING TACTILE
GROUND SURFACE INDICATOR

PAVING PATH

ASPHALT PATH

- NOTES
1.

FOR BITUMEN PAVING DETAILS REFER TO ACC URBAN
ELEMENTS DRG. P400 SHEET 01.
2.

KERB RAMP SHALL BE AS PER ACC URBAN ELEMENTS
DRG. C122-01 (TYPE 3) OR C123-01 (TYPE 4).

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CONSTRUCTION COPY - CERTIFICATION

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(Consulting firm or company)
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(Stage No.) (Signature) (Date)
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(Company Name)

CONSTRUCTION REVISIONS			
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A	ISSUED FOR CONSTRUCTION	HY	01.05.14

LEFEVRE TERRACE
TYNTE STREET INTERSECTION

KERB RAMPS UPGRADE

GENERAL CONSTRUCTION PLAN

ACC USE - SIGHTED FOR CONSTRUCTION

PROJECT ASSET MANAGER

DESIGN TEAM LEADER

PROJECT MANAGER

ACC PROJECT NUMBER

N726

SCALE

1:100

NUMBER OF SHEETS

4

SHEET SIZE

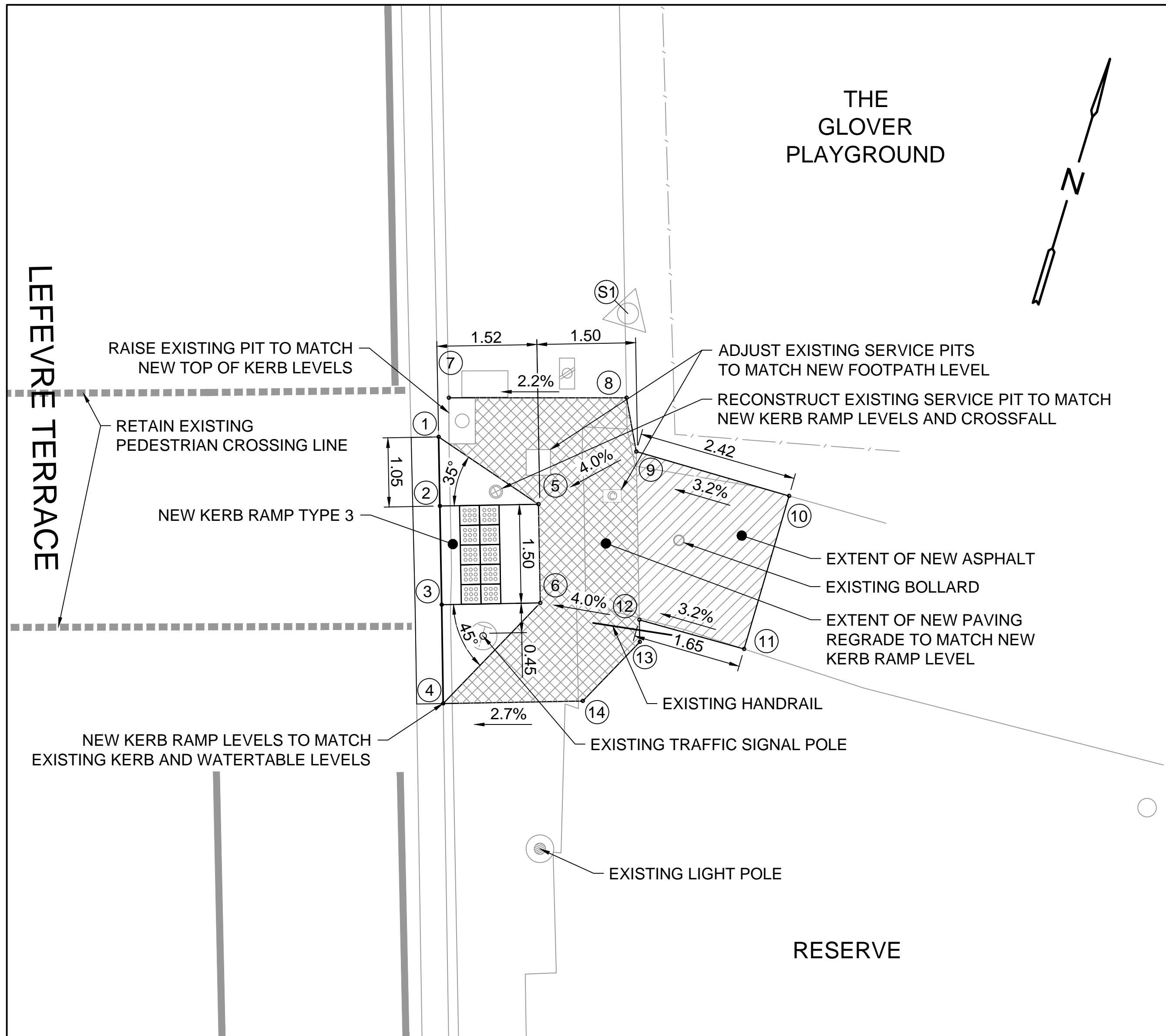
A1

DRAWING SET NUMBER

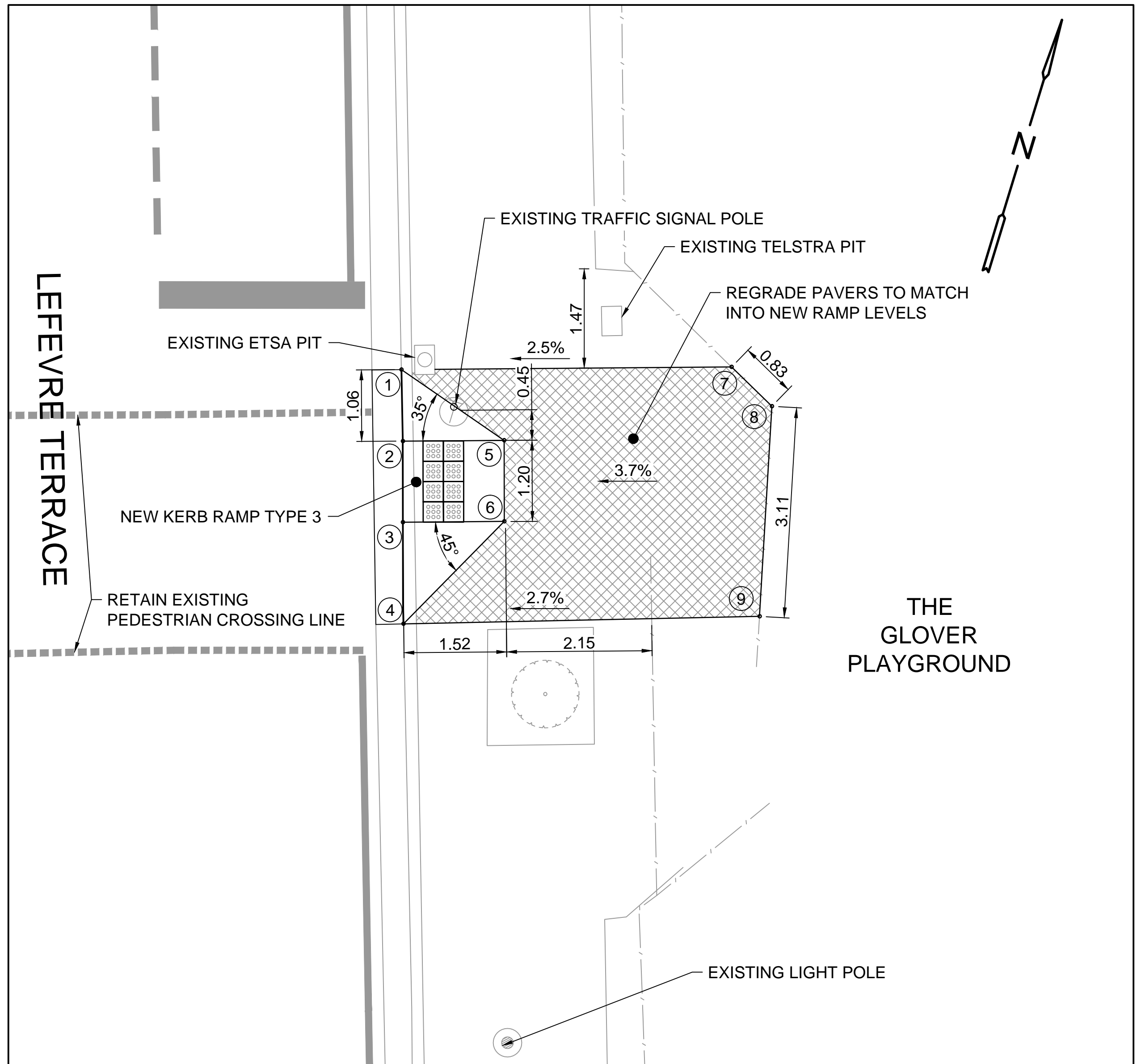
SHEET

A1-2014-030

02



DETAIL 1
SCALE 1:50



DETAIL 2
SCALE 1:50

SETOUT POINTS - DETAIL 1				
POINT	EASTING	NORTHING	ELEVATION	NOTE
1	280752.427	6134857.348	48.780	EXISTING
2	280752.750	6134856.349	48.770	EXISTING
3	280753.212	6134854.922	48.756	EXISTING
4	280753.673	6134853.492	48.750	EXISTING
5	280754.177	6134856.811	48.960	
6	280754.639	6134855.384	48.946	
7	280752.402	6134857.963	48.981	EXISTING
8	280754.986	6134858.748	49.041	EXISTING

SETOUT POINTS - DETAIL 1				
POINT	EASTING	NORTHING	ELEVATION	NOTE
9	280755.366	6134858.010	49.022	
10	280757.782	6134858.038	49.100	EXISTING
11	280757.805	6134855.614	49.061	EXISTING
12	280756.154	6134855.575	49.007	
13	280756.258	6134855.255	49.004	
14	280755.691	6134854.145	49.000	EXISTING
SURVEY STATION				
S1	280754.634	6134859.979	49.054	

SETOUT POINTS - DETAIL 2				
POINT	EASTING	NORTHING	ELEVATION	NOTE
1	280743.606	6134884.618	48.936	EXISTING
2	280743.933	6134883.611	48.934	EXISTING
3	280744.284	6134882.463	48.931	EXISTING
4	280744.729	6134881.027	48.926	EXISTING
5	280745.365	6134884.059	49.124	
6	280745.715	6134882.911	49.121	
7	280748.269	6134886.076	49.256	EXISTING
8	280749.010	6134885.694	49.264	EXISTING
9	280749.738	6134882.666	49.270	EXISTING

NOTE
SERVICE AUTHORITY REPRESENTATIVES SHALL BE PRESENT WHEN WORKING IN CLOSE PROXIMITY TO ALL SERVICES. PROVIDE PROTECTION AS REQUIRED TO MEET THEIR REQUIREMENTS.

FOR CONSTRUCTION

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SCALE 1:50

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CONSTRUCTION REVISIONS			
No.	DESCRIPTION	BY	DATE
A	ISSUED FOR CONSTRUCTION	HY	01.05.14

LEFEVRE TERRACE TYNTE STREET INTERSECTION KERB RAMPS UPGRADE DETAILED CONSTRUCTION PLAN-1		ACC PROJECT NUMBER N726	
ACC USE - SIGHTED FOR CONSTRUCTION		SCALE 1:50	
PROJECT ASSET MANAGER		NUMBER OF SHEETS 4	
DESIGN TEAM LEADER		SHEET SIZE A1	
PROJECT MANAGER		DRAWING SET NUMBER A1-2014-030	
		SHEET A	



