

MOIRA SHIRE COUNCIL

NUMURKAH FLOOD PLAN

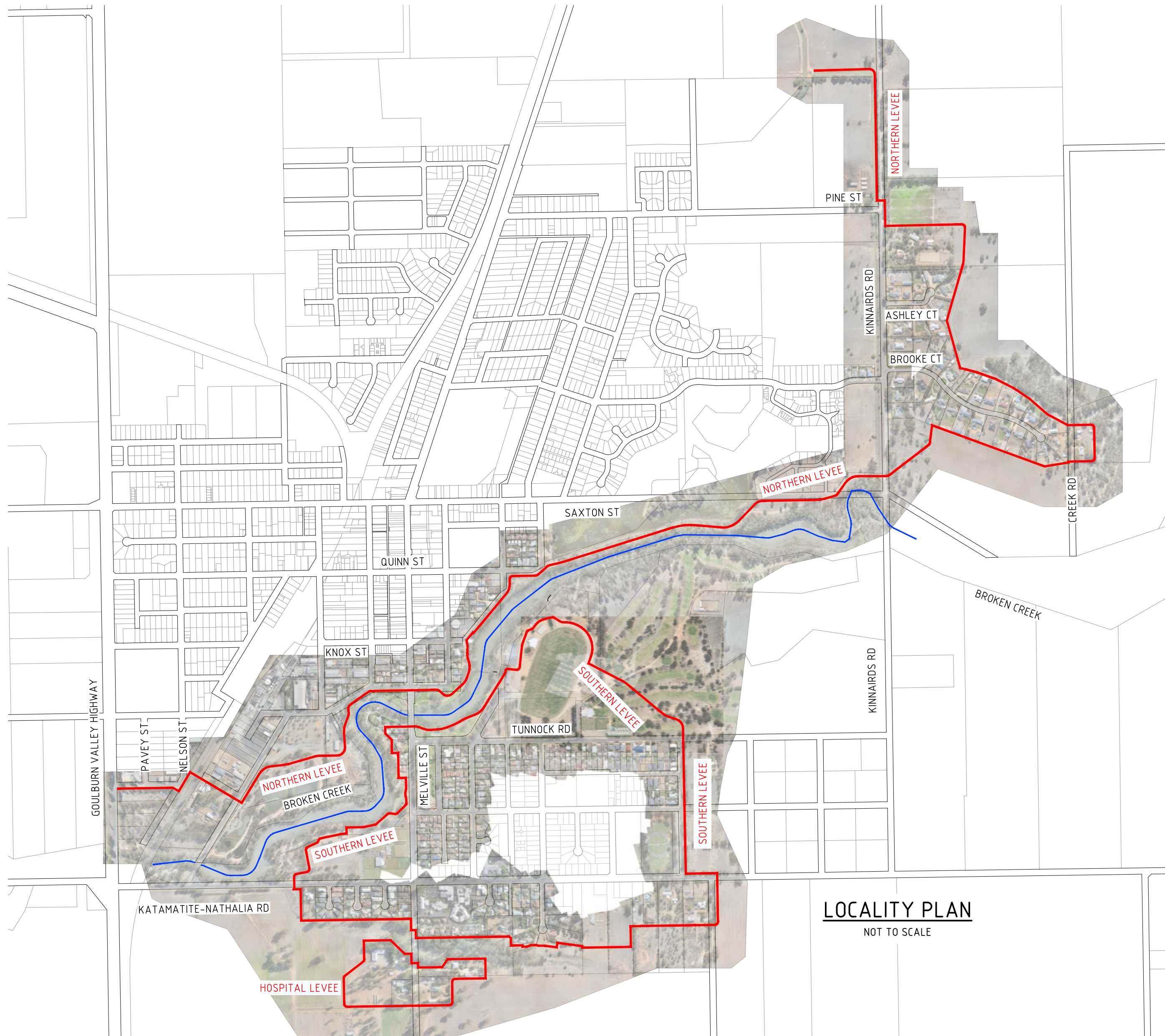
LEVEE BANK SURVEY AND DESIGN

LEGEND

	APPROXIMATE TITLE		GAS MAIN
	BANK TOP (EXISTING)		GAS MARKER POST
	BANK TOE (EXISTING)		GAS VALVE
	BANK TOP (PROPOSED)		GATE
	BANK TOE (PROPOSED)		GUIDE POST
	PROPOSED DEMOUNTABLE FLOOD WALL		KERB & CHANNEL
	PROPOSED TEMPORARY SANDBAG LEVEE		LETTER BOX
	PROPOSED CONCRETE WALL		MONUMENT
	BITUMEN CENTERLINE		PERMANENT SURVEY MARK
	BITUMEN EDGE		SEAT
	BITUMEN FORMATION EDGE		SEWER MAIN
	BOLLARD		SEWER MAIN ABANDONED
	BUILDING EDGE		SEWER PIT
	CHECKBANK		SEWER RISING MAIN
	TELECOMMUNICATION MAIN		SIGN
	COMMUNICATIONS MARKER POST		STORM WATER GRATED PIT
	COMMUNICATIONS PILLAR		STORM WATER JUNCTION PIT
	COMMUNICATIONS PIT		STORM WATER SIDE ENTRY PIT
	COMMUNICATIONS POLE		STORM WATER PIPE
	CONTOURS (MAJOR)		TRACK
	CONTOURS (MINOR)		TREE
	EDGE OF VEGETATION		WATERCOURSE
	ELECTRICITY CABINET		WATER ELECTROLYSIS POINT
	ELECTRICITY OVERHEAD		WATER HYDRANT
	ELECTRICITY PIT		WATER ISOLATION VALVE
	ELECTRICITY POLE		WATER MAIN
	ELECTRICITY POLE WITH LIGHT		WATER MAIN ABANDONED
	ELECTRICITY POLE STAY		WATER MARKER POST
	ELECTRICITY UNDERGROUND		WATER METER
	FENCE		PROPOSED GRANITIC SAND PATH/TRACK
	FOOTPATH		

GENERAL NOTES

1. ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM (AHD).
2. ALL COORDINATES ARE TO MAP GRID OF AUSTRALIA (MGA) ZONE 55.
3. ALL WORKS TO BE ACCURATELY SETOUT BEFORE COMMENCING EXCAVATION WORK.
4. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH COUNCIL GENERAL SPECIFICATION AND LATEST ADOPTED VERSION OF THE INFRASTRUCTURE DESIGN MANUAL.
5. TEMPORARY BENCH MARKS (TBM) TO BE RE-ESTABLISHED BY A SUITABLY QUALIFIED SURVEYOR IF FOUND TO BE MISSING AT THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR CARE AND MAINTENANCE OF TBM'S THEREAFTER.
6. ALL EXISTING SURFACE LEVELS SHOWN ON THE ENGINEERING DRAWINGS HAVE BEEN INTERPOLATED FROM A DIGITAL TERRAIN MODEL. THESE LEVELS HAVE BEEN USED AS THE BASIS FOR ALL ENGINEERING DESIGN AND DETERMINATION OF QUANTITIES AND ARE ACCURATE TO WITHIN $\pm 0.05\text{m}$.
7. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.



WARNING!
BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE
APPROXIMATE ONLY & THEIR EXACT POSITION
SHOULD BE PROVEN ON SITE. NO GUARANTEE IS
GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

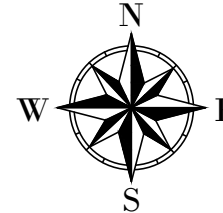


NOTE!
BEWARE OF EXISTING OVERHEAD
ELECTRICAL CABLES !

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G	-	DETAILED DESIGN	03/09/2021	-
F	-	ISSUED FOR DISCUSSION	06/07/2021	KT
E	-	ISSUED FOR DISCUSSION	03/04/2020	KT
D	-	ISSUED FOR DISCUSSION	03/04/2020	KT
C	-	ISSUED FOR DESIGN APPROVAL	06/09/2019	KT
B	-	ISSUED FOR INFORMATION	24/06/2019	KT
A	-	ISSUED FOR INFORMATION	16/05/2019	KT
REV	REF	DESCRIPTION	DATE	APVD



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SCALE: 1:500 @ A1

DESIGNED:	N.Y.	08/04/19
DRAWN:	N.Y.	08/04/19
CHECKED:	K.T.	16/05/2019

APPROVED

DISCUSSION ONLY!

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MOIRA SHIRE COUNCIL

NUMURKAH FLOOD PLAN

LEEVE BANK SURVEY & DESIGN

3112-R01-1 - FACE SHEET, LEGEND, LOCALITY, SCHEDULE

DRAWING NO.: CAD19/8

PROJECT NO.: F13/14/27/001

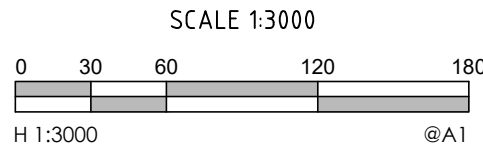
Revision: G

Sheet No.: 1 of #



SEE CONTINUATION
DWG No. 3112-R01-3

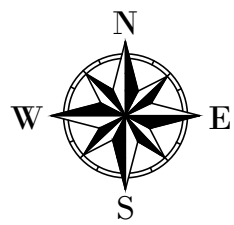
NORTH LEVEE KEY PLAN



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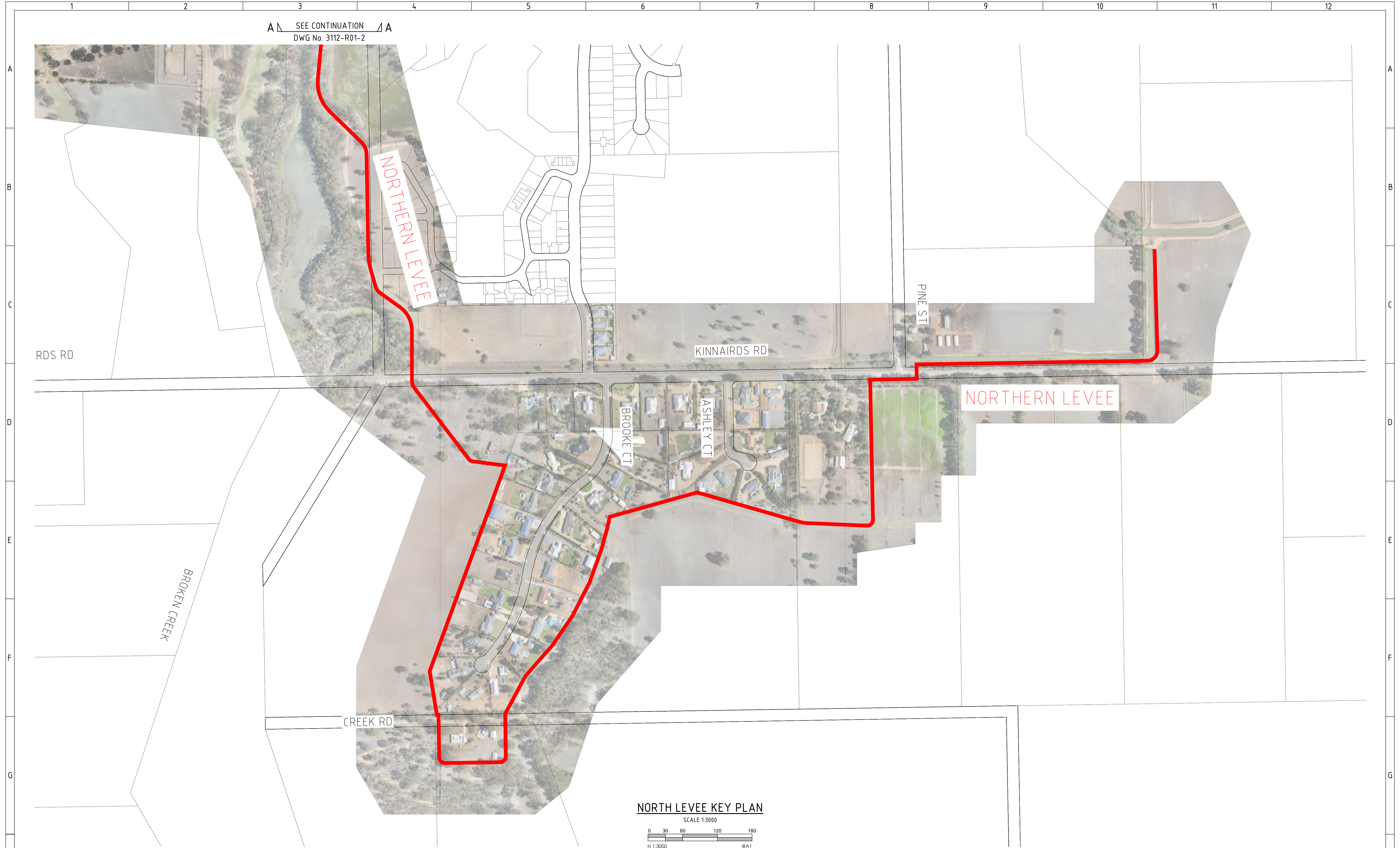
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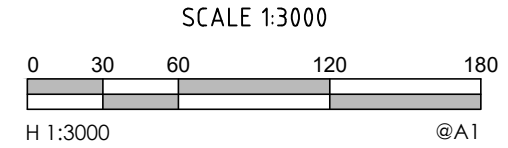


MOIRA SHIRE COUNCIL
NUMURKAH FLOOD PLAN
LEVEE BANK SURVEY & DESIGN
3112-R01-2 - NORTH LEVEE KEY SHEET
DRAWING NO.: CAD19/8
PROJECT NO.: F13/1427/001
Revision: G
Sheet No.: 2 of #



SEE CONTINUATION
DWG No. 3112-R01-2

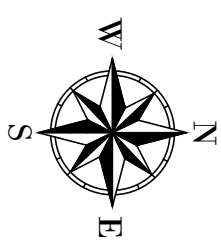
NORTH LEVEE KEY PLAN



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LEVEE BANK SURVEY & DESIGN

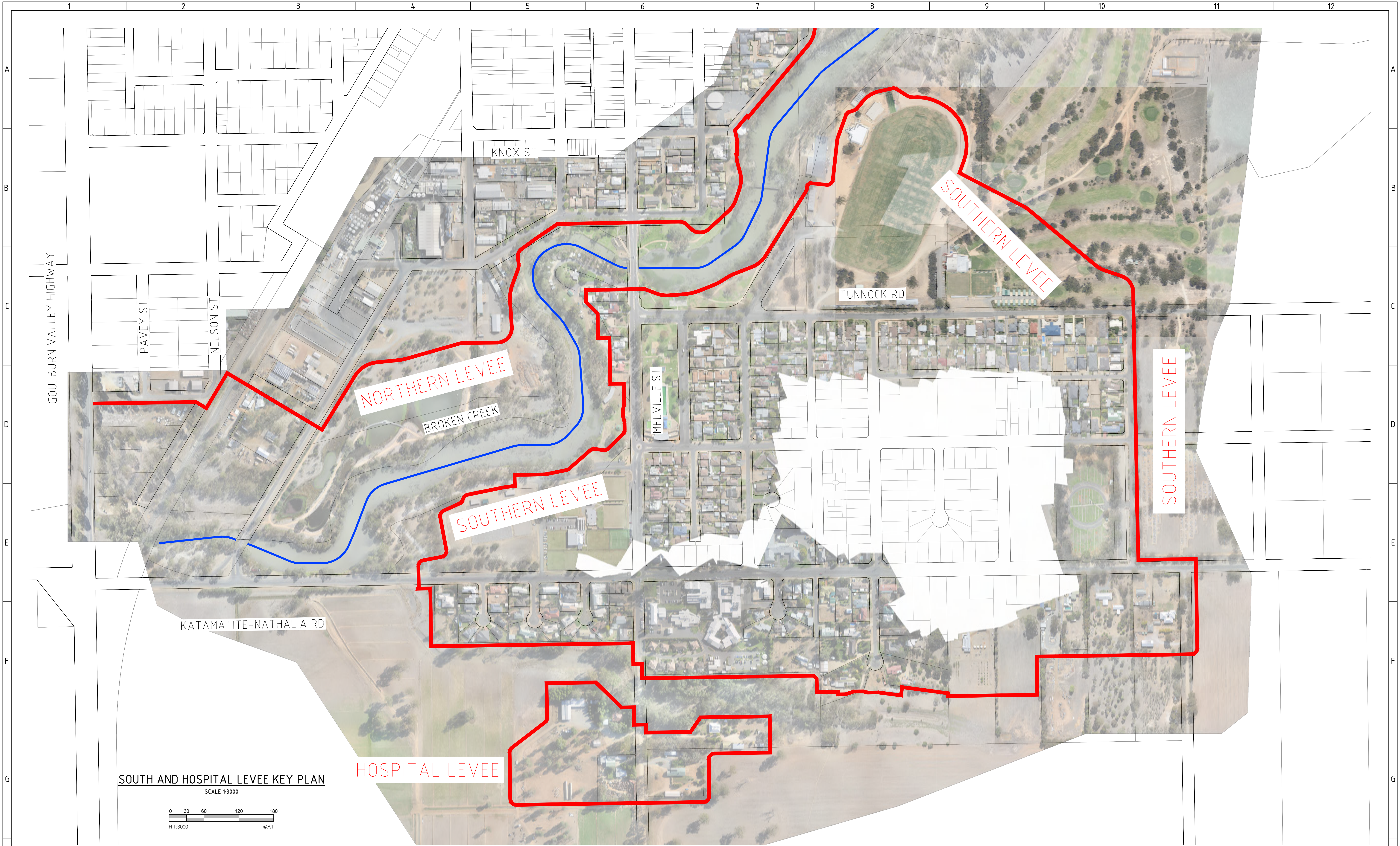
3112-R01-3 - SOUTH LEVEE KEY SHEET

DRAWING NO.: CAD19/8

PROJECT NO.: F13/1427/001

Revision: G

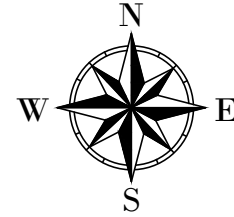
Sheet No.: 3 of #



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MOIRA SHIRE COUNCIL	
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3112-R01-4 - HOSPITAL LEVEE KEY SHEET	
DRAWING NO.: CAD19/8	Revision: G
PROJECT NO.: F13/1427/001	Sheet No.: 4 of #