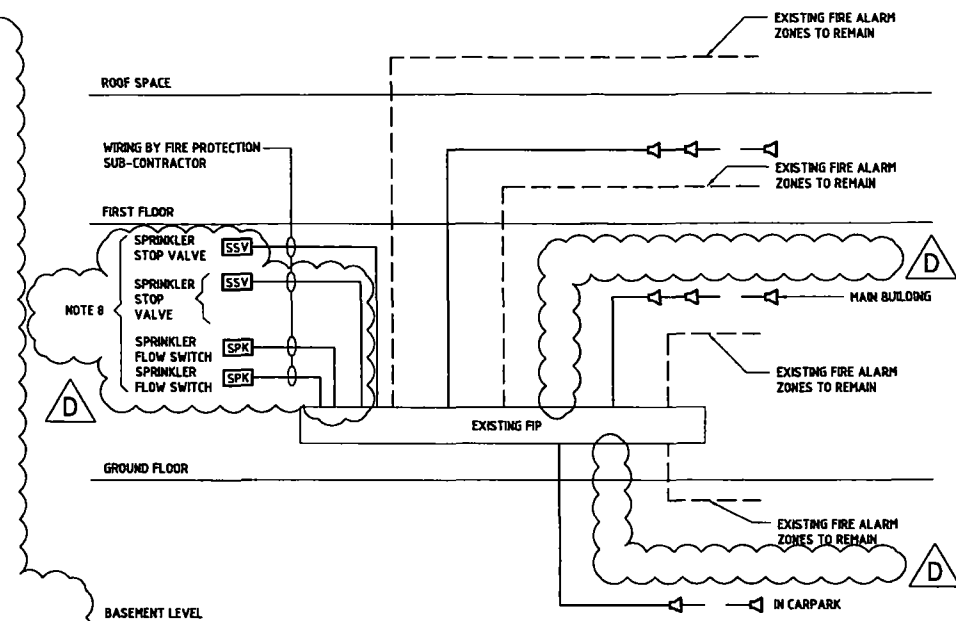


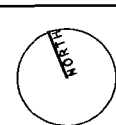


FIRE DETECTION SYSTEM DIAGRAM

FIRE DETECTION SYSTEM NOTES

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ELECTRICAL SERVICES SECTION OF THE SPECIFICATION, THE ARCHITECTURAL DRAWINGS & ALL OTHER SERVICES DRAWINGS
- ALL EQUIPMENT AND ACCESSORIES ARE NEW UNLESS NOTED OTHERWISE.
- FINAL POSITION OF ALL EQUIPMENT TO BE DETERMINED ON SITE PRIOR TO INSTALLATION. REFER TO ARCHITECTURAL FITOUT DRAWINGS
- RATINGS AND TERMINATIONS OF ALL EQUIPMENT TO BE CONFIRMED WITH SUPPLIER/MANUFACTURER'S RECOMMENDATIONS PRIOR TO INSTALLATION.
- REFER TO LAYOUT PLAN DRAWINGS FOR QUANTITIES & LOCATION OF ALL ITEMS
- SUPPLY & INSTALL TO THE BUILDINGS A BUILDING OCCUPANT WARNING SYSTEM COMPLYING WITH AS1670.1. PROVIDE ALL NECESSARY WIRING & WIRE IT TO THE EXISTING FIRE INDICATOR PANEL. RE-USE EXISTING WIRING WHERE POSSIBLE. THE EXISTING & THE NEW WIRING MUST COMPLY WITH AS1670.1
- MAINTAIN IN SERVICE EXISTING FIRE INDICATOR PANEL AND UPGRADE IT TO CARRY THE BUILDING OCCUPANT WARNING SYSTEM UPGRADE POWER SUPPLY UNIT IF NECESSARY
- ADD TO THE FIP FOR THE CONNECTION & ALARM FACILITIES OF THE FOLLOWING:
 - 2 SPRINKLER FLOW SWITCH
 - 2 STOP VALVES
 THE ABOVE ITEMS TO BE SUPPLIED, INSTALLED AND WIRED BY THE FIRE SPRINKLER SERVICES SUBCONTRACTOR. COORDINATE WORKS WITH THE ABOVE SUBCONTRACTOR
- CABLES SHOWN IN SOLID LINE ARE NEW THOSE SHOWN IN DASHED LINE ARE EXISTING

REVISION	REVISION DESCRIPTION	DATE	REVISION	REVISION DESCRIPTION	DATE
A	ISSUED FOR REVIEW & COORDINATION	25.02.14			
B	ISSUED FOR TENDER	26.03.14			
C	TENDER AMENDMENT	07.04.14			
D	ISSUED FOR CONSTRUCTION CERTIFICATE	22.06.14			



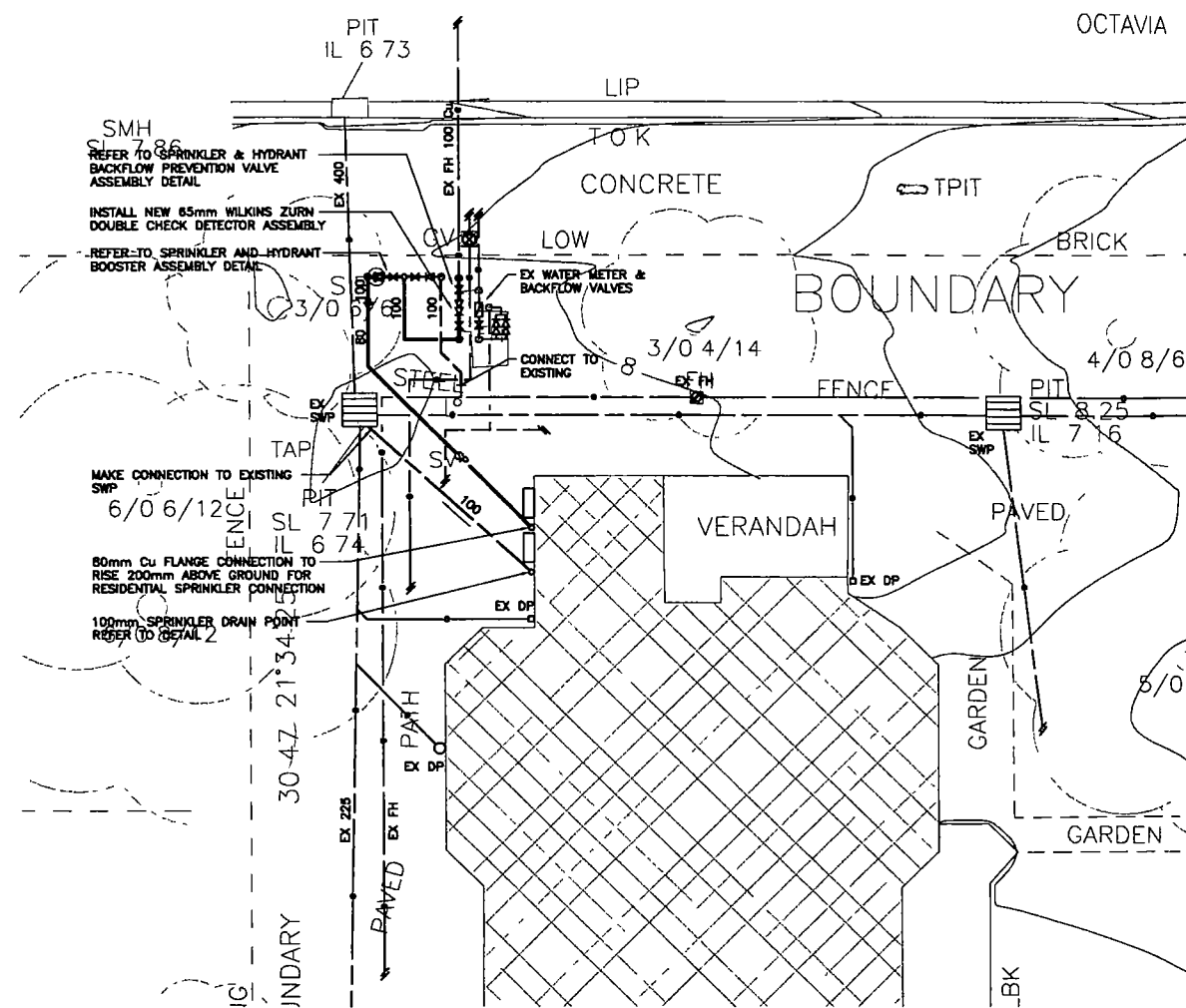
ARCHITECT
Maitland & Butler Pty Ltd
 Architects
 10 Calderwood Road
 Gelson NSW 2139
 Telephone 9653 1037
 Facsimile 9653 1049
 Email office@maitlandbutler.com.au

PROJECT
 PROPOSED FIRE SERVICES UPGRADE
 AT
 TAYLOR VILLAGE - 156 OCEAN ST, NARRABEEN
 FOR
 WESLEY MISSION

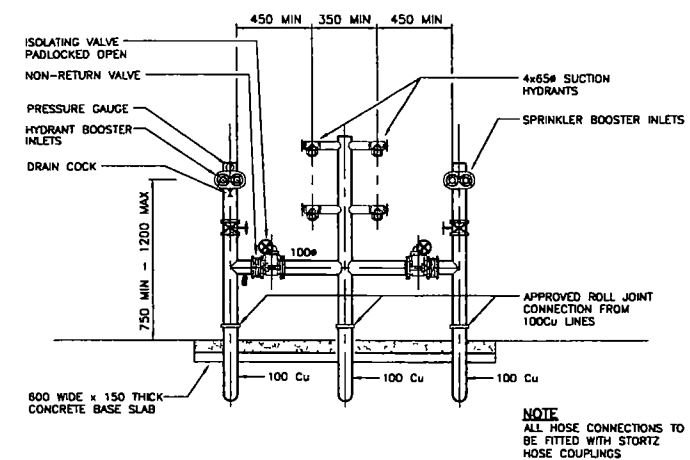
Niven Donnelly & Partners Pty Ltd
 Hydraulic, Electrical & Fire Protection Consultants
 Suite 1 769 Pacific Hwy
 Chotswood NSW 2087
 Telephone (02) 9884 8911
 Facsimile (02) 9884 8977
 Email admin@nivedonnelly.com.au

DRAWING TITLE
**ELECTRICAL SERVICES
 MAIN SWITCH BOARD
 SINGLE LINE DIAGRAM & FIRE
 DETECTION SYSTEM DIAGRAM**

SCALE NTS	DATE FEB 2014
DRAWN LS/AD	CHECKED PD
DRAWING No. 213038-E04	REV D



PART SITE PLAN
SCALE: 1:100

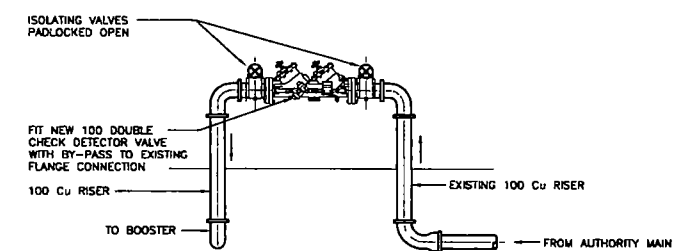


ELEVATION VIEW FROM STREET

N.T.S.

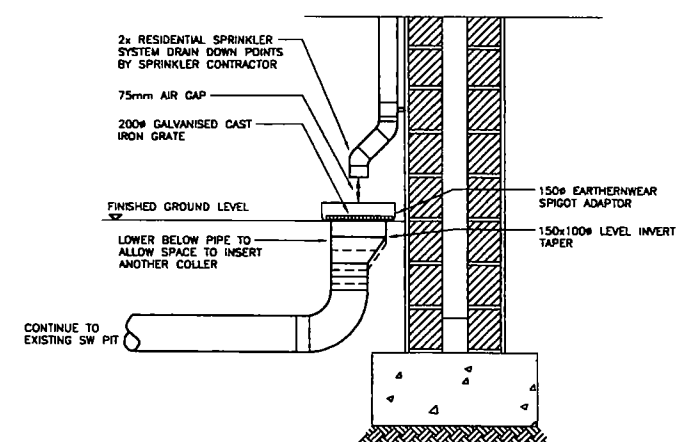
SPRINKLER & HYDRANT BOOSTER ASSEMBLY

NTS



SPRINKLER & HYDRANT SUPPLY
BACKFLOW PREVENTION VALVE ASSEMBLY

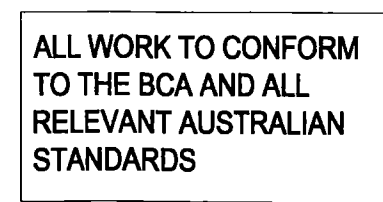
NTS



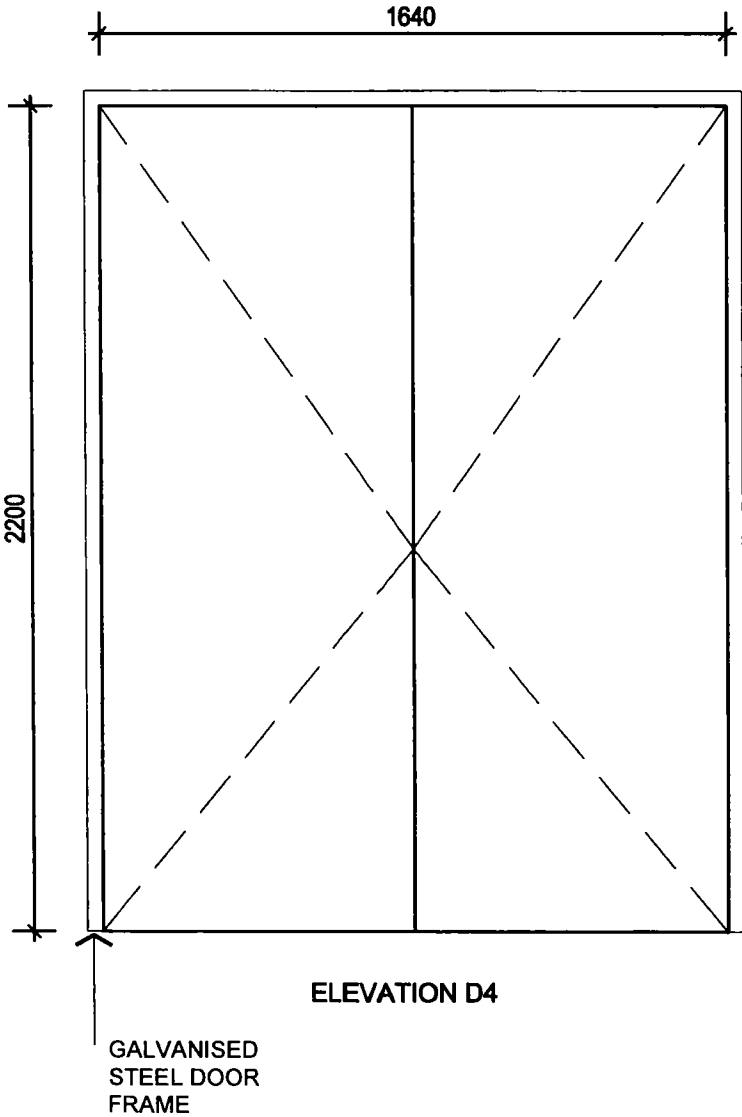
SPRINKLER DRAIN POINT
N.T.S.

NOTE
REFER TO DWG F01 FOR LEGEND

REVISION	REVISION DESCRIPTION	DATE	REVISION	REVISION DESCRIPTION	DATE		ARCHITECT Maitland & Butler Pty Ltd Architects 10 Calderwood Road Gullston NSW 2159 Telephone 9853 1037 Facsimile 9853 1048 ASB 9802759146 office@maitlandbutler.com.au	PROJECT PROPOSED FIRE SERVICES UPGRADE AT TAYLOR VILLAGE - 156 OCEAN ST, NARRABEEN FOR WESLEY MISSION	 Niven Donnelly & Partners Pty Ltd Hydraulic, Electrical & Fire Protection Consultants Suite 1, 769 Pacific Hwy Cheshamwood NSW 2067 Telephone (02) 9884 8911 Facsimile (02) 9884 8977 Email admin@nivedonnelly.com.au	 ALSCA Australian Licensed Structural Consulting Engineers Inc.	DRAWING TITLE HYDRAULIC SERVICES	SCALE 1 100 @ A1	DATE AUG 2014			
A	ISSUED FOR REVIEW & COORDINATION	25.02.14									B	ISSUED FOR TENDER	26.03.14			CHECKED PD
C	ISSUED FOR CONSTRUCTION CERTIFICATE STORAGE TANKS & ASSOCIATED PIPEWORK DELETED BOOSTER ASSEMBLY REVISED	22.08.14														PART SITE PLAN
												DRAWING No. 213038-HQ1	REV C			



		D 1	DOOR SCHEDULE		
No.	QTY.	CODE	SIZE (h x w x t)	LOCATION	COMMENTS
D1	1	D	2200 x 1640 x 35	Basement carpark	Solid core timber door - steel clad, st/steel hinges, fire rated to 2 hrs



DOOR SCHEDULE

	Notes	Amendments	Date	Amendments	Date	Maitland & Butler Pty Ltd Architects 10 Caldenwood Road Galston NSW 2159 Telephone 9653 1037 Facsimile 9653 1049 ABN 68002759348 office@maitlandbutler.com.au	PROPOSED FIRE SPRINKLER SYSTEM AT TAYLOR VILLAGE - 156 OCEAN STREET, NARRABEEN FOR WESLEY MISSION	Date	12 09 2014
		A PRELIMINARY	21 11 2013	H REMOVE TANKS	15 08 2014			Drawn	RB
		B REDESIGN		J FOR CONSTRUCTION	02 09 2014			Scale	1 20 at A3
		C 8400 DIAM TANKS						Drawing No. WES93-C07J	
		D 9200 DIAM TANKS	23 01 2014						
		E FOR TENDER	27 03 2014						
		F 9800 DIAM TANKS	18 05 2014						
		G FOR CONSTRUCTION	05 06 2014						