

[illegible]

PAD FOOTING SCHEDULE				
PAD FOOTING MARK	LENGTH	WIDTH	DEPTH	
PT1	9000	5100	1200	
PT2	6155	16915	1500	

PILE CAP SCHEDULE				
PILE CAP MARK	LENGTH	WIDTH	DEPTH	
PC1	9450	2200	2500	
PC2	2000	1500	1200	
PC3	REFER PLAN	REFER PLAN	2000	
PC4	6660	2200	3000	
PC5	4500	1500	1500	

Item	Revision Description	By	App	Date
T04	ISSUED FOR TENDER	D5	MA	09.08.24
T03	ISSUED FOR TENDER	D5	MA	02.08.24
T02	ISSUED FOR TENDER	D5	MA	17.07.24
T01	ISSUED FOR TENDER	D5	MA	28.06.24
A02	80% DD DRAFT	D5	MA	07.06.24
A01	50% DD ISSUE	SV	MA	09.08.23
F01	DRAFT 50% DESIGN DEVELOPMENT	SV	MA	28.07.23

[illegible]

**DO NOT SCALE DRAWINGS, USE FIGURED DIMENSIONS
REFER TO GENERAL NOTES OTHERWISE**

Robert Bird Group
Member of the Surbana Jurong Group

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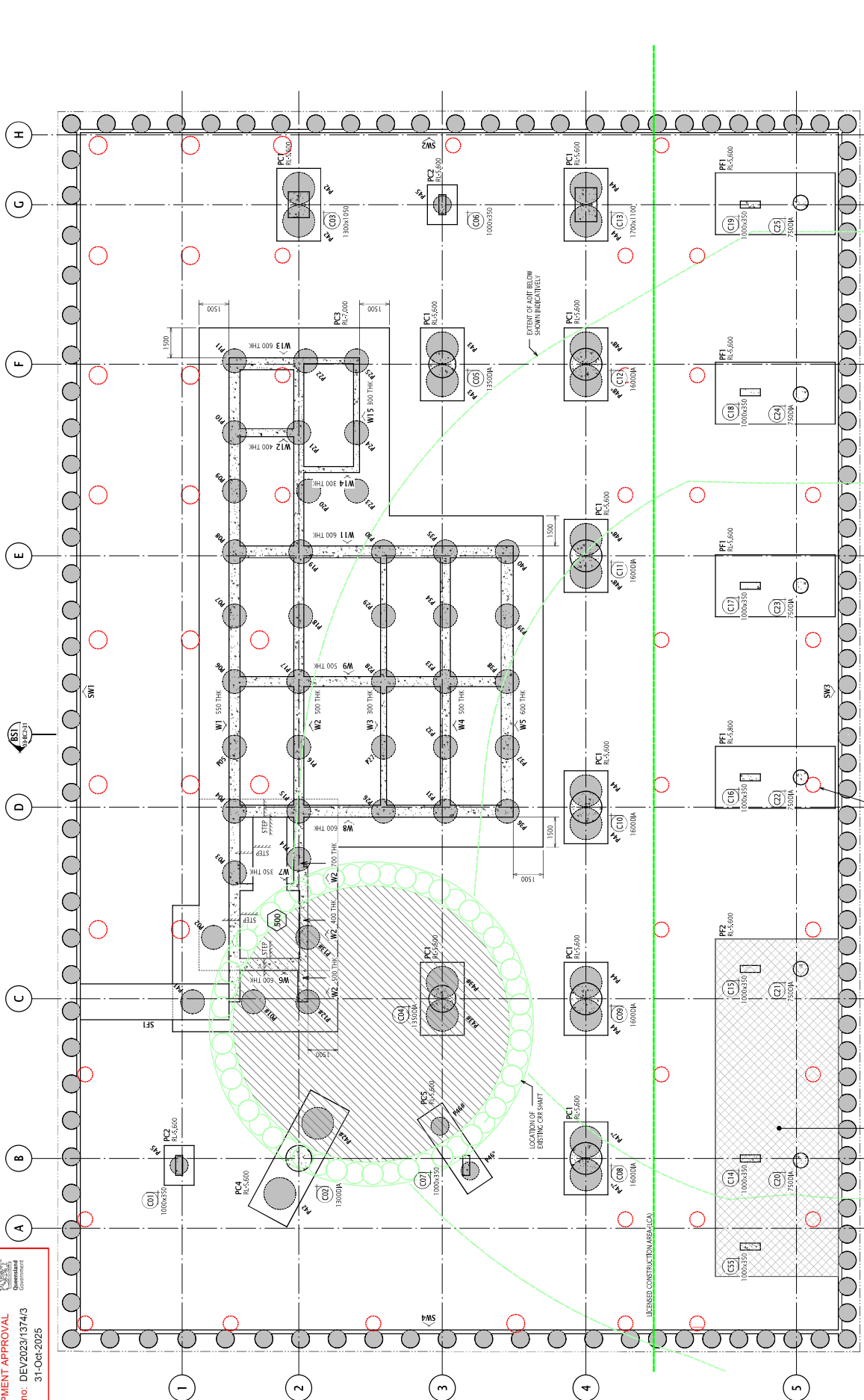
Project
101 ALBERT STREET, BRISBANE

Title
FOUNDATION PLAN

Date
Jun 2024
Scale at A1
1:100

Job Number 221315
Approved MLAVRY
Design Checker

FOR TENDER - NOT FOR CONSTRUCTION	Drawing Number
	Revision

ALB-RBG-DWG-ST-03-BC2-01
T04

THE FOLLOWING INFORMATION IS BASED UPON FOUNDATIONS CONSISTING OF PILE CAPS AND LARGE DIAMETER BORED PIERS WITH POTENTIAL ISOLATION SLEEVES, READ BELOW IN CONJUNCTION WITH THE CRS ASSET PROXIMITY PLANS ON DRGS ST-01-0000-11 & 12

PILE MARK	PILE DIA (m)	PILE SCHEDULE			APPROX TOP OF SOCKET (RL)	APPROX (RL)	TOTAL PILE LENGTH (m)
		SOCKET (m)	MEG3	MEG2/2			
PH10A (P12753A)	1.2	7	-	-	-10	-17	7
PH10B (P12753B)	1.2	7	-	-	-10	-17	7
PH10C (P12753C)	1.2	7	-	-	-10	-17	7
PH10D (P12753D)	1.2	7	-	-	-10	-17	7
PH10E (P12753E)	1.2	7	-	-	-10	-17	7
PH10F (P12753F)	1.2	7	-	-	-10	-17	7
PH10G (P12753G)	1.2	7	-	-	-10	-17	7
PH10H (P12753H)	1.2	7	-	-	-10	-17	7
PH10I (P12753I)	1.2	7	-	-	-10	-17	7
PH10J (P12753J)	1.2	7	-	-	-10	-17	7
PH10K (P12753K)	1.2	7	-	-	-10	-17	7
PH10L (P12753L)	1.2	7	-	-	-10	-17	7
PH10M (P12753M)	1.2	7	-	-	-10	-17	7
PH10N (P12753N)	1.2	7	-	-	-10	-17	7
PH10O (P12753O)	1.2	7	-	-	-10	-17	7
PH10P (P12753P)	1.2	7	-	-	-10	-17	7
PH10Q (P12753Q)	1.2	7	-	-	-10	-17	7
PH10R (P12753R)	1.2	7	-	-	-10	-17	7
PH10S (P12753S)	1.2	7	-	-	-10	-17	7
PH10T (P12753T)	1.2	7	-	-	-10	-17	7
PH10U (P12753U)	1.2	7	-	-	-10	-17	7
PH10V (P12753V)	1.2	7	-	-	-10	-17	7
PH10W (P12753W)	1.2	7	-	-	-10	-17	7
PH10X (P12753X)	1.2	7	-	-	-10	-17	7
PH10Y (P12753Y)	1.2	7	-	-	-10	-17	7
PH10Z (P12753Z)	1.2	7	-	-	-10	-17	7
PH11A (P12754A)	1.2	7	-	-	-10	-17	7
PH11B (P12754B)	1.2	7	-	-	-10	-17	7
PH11C (P12754C)	1.2	7	-	-	-10	-17	7
PH11D (P12754D)	1.2	7	-	-	-10	-17	7
PH11E (P12754E)	1.2	7	-	-	-10	-17	7
PH11F (P12754F)	1.2	7	-	-	-10	-17	7
PH11G (P12754G)	1.2	7	-	-	-10	-17	7
PH11H (P12754H)	1.2	7	-	-	-10	-17	7
PH11I (P12754I)	1.2	7	-	-	-10	-17	7
PH11J (P12754J)	1.2	7	-	-	-10	-17	7
PH11K (P12754K)	1.2	7	-	-	-10	-17	7
PH11L (P12754L)	1.2	7	-	-	-10	-17	7
PH11M (P12754M)	1.2	7	-	-	-10	-17	7
PH11N (P12754N)	1.2	7	-	-	-10	-17	7
PH11O (P12754O)	1.2	7	-	-	-10	-17	7
PH11P (P12754P)	1.2	7	-	-	-10	-17	7
PH11Q (P12754Q)	1.2	7	-	-	-10	-17	7
PH11R (P12754R)	1.2	7	-	-	-10	-17	7
PH11S (P12754S)	1.2	7	-	-	-10	-17	7
PH11T (P12754T)	1.2	7	-	-	-10	-17	7
PH11U (P12754U)	1.2	7	-	-	-10	-17	7
PH11V (P12754V)	1.2	7	-	-	-10	-17	7
PH11W (P12754W)	1.2	7	-	-	-10	-17	7
PH11X (P12754X)	1.2	7	-	-	-10	-17	7
PH11Y (P12754Y)	1.2	7	-	-	-10	-17	7
PH11Z (P12754Z)	1.2	7	-	-	-10	-17	7
PH12A (P12755A)	1.2	7	-	-	-10	-17	7
PH12B (P12755B)	1.2	7	-	-	-10	-17	7
PH12C (P12755C)	1.2	7	-	-	-10	-17	7
PH12D (P12755D)	1.2	7	-	-	-10	-17	7
PH12E (P12755E)	1.2	7	-	-	-10	-17	7
PH12F (P12755F)	1.2	7	-	-	-10	-17	7
PH12G (P12755G)	1.2	7	-	-	-10	-17	7
PH12H (P12755H)	1.2	7	-	-	-10	-17	7
PH12I (P12755I)	1.2	7	-	-	-10	-17	7
PH12J (P12755J)	1.2	7	-	-	-10	-17	7
PH12K (P12755K)	1.2	7	-	-	-10	-17	7
PH12L (P12755L)	1.2	7	-	-	-10	-17	7
PH12M (P12755M)	1.2	7	-	-	-10	-17	7
PH12N (P12755N)	1.2	7	-	-	-10	-17	7
PH12O (P12755O)	1.2	7	-	-	-10	-17	7
PH12P (P12755P)	1.2	7	-	-	-10	-17	7
PH12Q (P12755Q)	1.2	7	-	-	-10	-17	7
PH12R (P12755R)	1.2	7	-	-	-10	-17	7
PH12S (P12755S)	1.2	7	-	-	-10	-17	7
PH12T (P12755T)	1.2	7	-	-	-10	-17	7
PH12U (P12755U)	1.2	7	-	-	-10	-17	7
PH12V (P12755V)	1.2	7	-	-	-10	-17	7
PH12W (P12755W)	1.2	7	-	-	-10	-17	7
PH12X (P12755X)	1.2	7	-	-	-10	-17	7
PH12Y (P12755Y)	1.2	7	-	-	-10	-17	7
PH12Z (P12755Z)	1.2	7	-	-	-10	-17	7
PH13A (P12756A)	1.2	7	-	-	-10	-17	7
PH13B (P12756B)	1.2	7	-	-	-10	-17	7
PH13C (P12756C)	1.2	7	-	-	-10	-17	7
PH13D (P12756D)	1.2	7	-	-	-10	-17	7
PH13E (P12756E)	1.2	7	-	-	-10	-17	7
PH13F (P12756F)	1.2	7	-	-	-10	-17	7
PH13G (P12756G)	1.2	7	-	-	-10	-17	7
PH13H (P12756H)	1.2	7	-	-	-10	-17	7
PH13I (P12756I)	1.2	7	-	-	-10	-17	7
PH13J (P12756J)	1.2	7	-	-	-10	-17	7
PH13K (P12756K)	1.2	7	-	-	-10	-17	7
PH13L (P12756L)	1.2	7	-	-	-10	-17	7
PH13M (P12756M)	1.2	7	-	-	-10	-17	7
PH13N (P12756N)	1.2	7	-	-	-10	-17	7
PH13O (P12756O)	1.2	7	-	-	-10	-17	7
PH13P (P12756P)	1.2	7	-	-	-10	-17	7
PH13Q (P12756Q)	1.2	7	-	-	-10	-17	7
PH13R (P12756R)	1.2	7	-	-	-10	-17	7
PH13S (P12756S)	1.2	7	-	-	-10	-17	7
PH13T (P12756T)	1.2	7	-	-	-10	-17	7
PH13U (P12756U)	1.2	7	-	-	-10	-17	7
PH13V (P12756V)	1.2	7	-	-	-10	-17	7
PH13W (P12756W)	1.2	7	-	-	-10	-17	7
PH13X (P12756X)	1.2	7	-	-	-10	-17	7
PH13Y (P12756Y)	1.2	7	-	-	-10	-17	7
PH13Z (P12756Z)	1.2	7	-	-	-10	-17	7
PH14A (P12757A)	1.2	7	-	-	-10	-17	7
PH14B (P12757B)	1.2	7	-	-	-10	-17	7
PH14C (P12757C)	1.2	7	-	-	-10	-17	7
PH14D (P12757D)	1.2	7	-	-	-10	-17	7
PH14E (P12757E)	1.2	7	-	-	-10	-17	7
PH14F (P12757F)	1.2	7	-	-	-10	-17	7
PH14G (P12757G)	1.2	7	-	-	-10	-17	7
PH14H (P12757H)	1.2	7	-	-	-10	-17	7
PH14I (P12757I)	1.2	7	-	-	-10	-17	7
PH14J (P12757J)	1.2	7	-	-	-10	-17	7
PH14K (P12757K)	1.2	7	-	-	-10	-17	7
PH14L (P12757L)	1.2	7	-	-	-10	-17	7
PH14M (P12757M)	1.2	7	-	-	-10	-17	7
PH14N (P12757N)	1.2	7	-	-	-10	-17	7
PH14O (P12757O)	1.2	7	-	-	-10	-17	7
PH14P (P12757P)	1.2	7	-	-	-10	-17	7
PH14Q (P12757Q)	1.2	7	-	-	-10	-17	7
PH14R (P12757R)	1.2	7	-	-	-10	-17	7
PH14S (P12757S)	1.2	7	-	-	-10	-17	7
PH14T (P12757T)	1.2	7	-	-	-10	-17	7
PH14U (P12757U)	1.2	7	-	-	-10	-17	7
PH14V (P12757V)	1.2	7	-	-	-10	-17	7
PH14W (P12757W)	1.2	7	-	-	-10	-17	7
PH14X (P12757X)	1.2	7	-	-	-10	-17	7
PH14Y (P12757Y)	1.2	7	-	-	-10	-17	7
PH14Z (P12757Z)	1.2	7	-	-	-10	-17	7
PH15A (P12758A)	1.2	7	-	-	-10	-17	7
PH15B (P12758B)	1.2	7	-	-	-10	-17	7
PH15C (P12758C)	1.2	7	-	-	-10	-17	7
PH15D (P12758D)	1.2	7	-	-	-10	-17	7
PH15E (P12758E)	1.2	7	-	-	-10	-17	7
PH15F (P12758F)	1.2	7	-	-	-10	-17	7
PH15G (P12758G)	1.2	7	-	-	-10	-17	7
PH15H (P12758H)	1.2	7	-	-	-10	-17	7
PH15I (P12758I)	1.2	7	-	-	-10	-17	7
PH15J (P12758J)	1.2	7	-	-	-10	-17	7
PH15K (P12758K)	1.2	7	-	-	-10	-17	7
PH15L (P12758L)	1.2	7	-	-	-10	-17	7
PH15M (P12758M)	1.2	7	-	-	-10	-17	7
PH15N (P12758N)	1.2	7	-	-	-10	-17	7
PH15O (P12758O)	1.2	7	-	-	-10	-17	7
PH15P (P12758P)	1.2	7	-	-	-10	-17	7
PH15Q (P12758Q)	1.2	7	-	-	-10	-17	7
PH15R (P12758R)	1.2	7	-	-	-10	-17	7
PH15S (P12758S)	1.2	7	-	-	-10	-17	7
PH15T (P12758T)	1.2	7	-	-	-10	-17	7
PH15U (P12758U)	1.2	7	-	-	-10	-17	7
PH15V (P12758V)	1.2	7	-	-	-10	-17	7
PH15W (P12758W)	1.2	7	-	-	-10	-17	7
PH15X (P12758X)	1.2	7	-	-	-10	-17	7
PH15Y (P12758Y)	1.2	7	-	-	-10	-17	7
PH15Z (P12758Z)	1.2	7	-	-	-10	-17	7
PH16A (P12759A)	1.2	7	-	-	-10	-17	7
PH16B (P12759B)	1.2	7	-	-	-10	-17	7
PH16C (P12759C)	1.2	7	-	-	-10	-17	7
PH16D (P12759D)	1.2	7	-	-	-10	-17	7
PH16E (P12759E)	1.2	7	-	-	-10	-17	7
PH16F (P12759F)	1.2	7	-	-	-10	-17	7
PH16G (P12759G)	1.2	7	-	-	-10	-17	7
PH16H (P12759H)	1.2	7	-	-	-10	-17	7
PH16I (P12759I)	1.2	7	-	-	-10	-17	7
PH16J (P12759J)	1.2	7	-	-	-10	-17	7
PH16K (P12759K)	1.2	7	-	-	-10	-17	7
PH16L (P12759L)	1.2	7	-	-	-10	-17	7
PH16M (P12759M)	1.2	7	-	-	-10	-17	7
PH16N (P12759N)	1.2	7	-	-	-10	-17	7
PH16O (P12759O)	1.2	7	-	-	-10	-17	7
PH16P (P12759P)	1.2	7	-	-	-10	-17	7
PH16Q (P12759Q)	1.2	7	-	-	-10	-17	7
PH16R (P12759R)	1.2	7	-	-	-10	-17	7
PH16S (P12759S)	1.2	7	-	-	-10	-17	7
PH16T (P12759T)	1.2	7	-	-	-10	-17	7
PH16U (P12759U)	1.2	7	-	-	-10	-17	7
PH16V (P12759V)	1.2	7	-	-	-10	-17	7
PH16W (P12759W)	1.2	7	-	-	-10	-17	7
PH16X (P12759X)	1.2	7	-	-	-10	-17	7
PH16Y (P12759Y)	1.2	7	-	-	-10	-17	7
PH16Z (P12759Z)	1.2	7	-	-	-10	-17	7
PH17A (P12760A)	1.2	7	-	-	-10	-17	7
PH17B (P12760B)	1.2	7	-	-	-10	-17	7
PH17C (P12760C)	1.2	7	-	-	-10	-17	7
PH17D (P12760D)	1.2	7	-	-	-10	-17	7
PH17E (P12760E)	1.2	7	-	-	-10	-17	7
PH17F (P12760F)	1.2	7	-	-	-10	-17	7
PH17G (P12760G)	1.2	7	-	-			

EXISTING PILES TO BE BROKEN DOWN TO MITIGATE LOADING WITH LOAD FROM THE 101 ALBERT STREET FOUNDATIONS. REFER TO THE EXISTING PILE BREAK DOWN DETAIL.

LOCATION/ELEMENT	RENT RATE [\$/sq.ft]
PC3	200
PC1	200
PC2	200
PC3	165
PF1, PF2	175
FILES	250
- CORE FOUNDATIONS - COLUMN FOUNDATIONS	180
RAFT OPTION	200

AVATION REQUIRED BELOW RL-8
REACH NFG5 ROCK SHALL BE
CEG LOCAL EXCAVATION WITH A
MINIMUM DEPTH OF 3' - AND REAR

FOUNDATION COVER SCHEDULE UNO			FOUNDATION CONCRETE STRENGTH SCHEDULE UNO		
LOCATION/ELEMENT	COVER (mm)		LOCATION/ELEMENT	CONCRETE MIX	
PC3	60		CM351		
RE CAPS	60		CM301		
RAFT AND FOOTINGS & RAFT	60		CM351		
FOUNDATION PILES	75		CM302		
			CM301		

NOTES:

1. REFER TO CONCRETE SPECIFICATION FOR MIX TYPES.

EXC
TO
STA
MA

HATCH DENOTES INDICATIVE EXTENT OF
EXTENSION OF CONCRETE TO BE BUILT AND
REINFORCEMENT WITH MASS. SEE
CONCRETE BINDING LAYER BELOW
FOOTING DOWN TO FOUNDING
MATERIAL WITH ADEQUATE STRENGTH.
DENOTES CRF SHIRT BACILLI MATERIAL
EXTENT. REFER DGS 3149-0001-1 & 12
DENOTES CRF ACOUSTIC SHEET STRUCTURE
REFER DGS 3149-0001-1 & 12
DENOTES CRF SHIRT AND ADIT STRUCTURE
REFER DGS 3149-0001-1 & 12

3
2
1
0
9
8
7
6
5
4
3
2
1
0

	CEMENT LEGEND:			
INSTR. CONCRETE ELEMENT OVER		LOAD BEARING ELEMENT UNDER		
		LOAD BEARING ELEMENT UNDER		
		NO CONCRETE ELEMENT OVER		
		SLAB STEP		
		SLAB THICKNESS		
		COLUMN NUMBER		
		WALL NUMBER & ELEVATION IS VIEWED		
		SHOWING WALL NUMBER & ELEVATION IS VIEWED		

GENERAL ARRANGEMENTS

	DENOTES
	DENOTES
	DENOTES AND INST.
	DENOTES
	DENOTES
	DENOTES AND SIZE
	DENOTES DIRECTION
	DENOTES DIRECTION