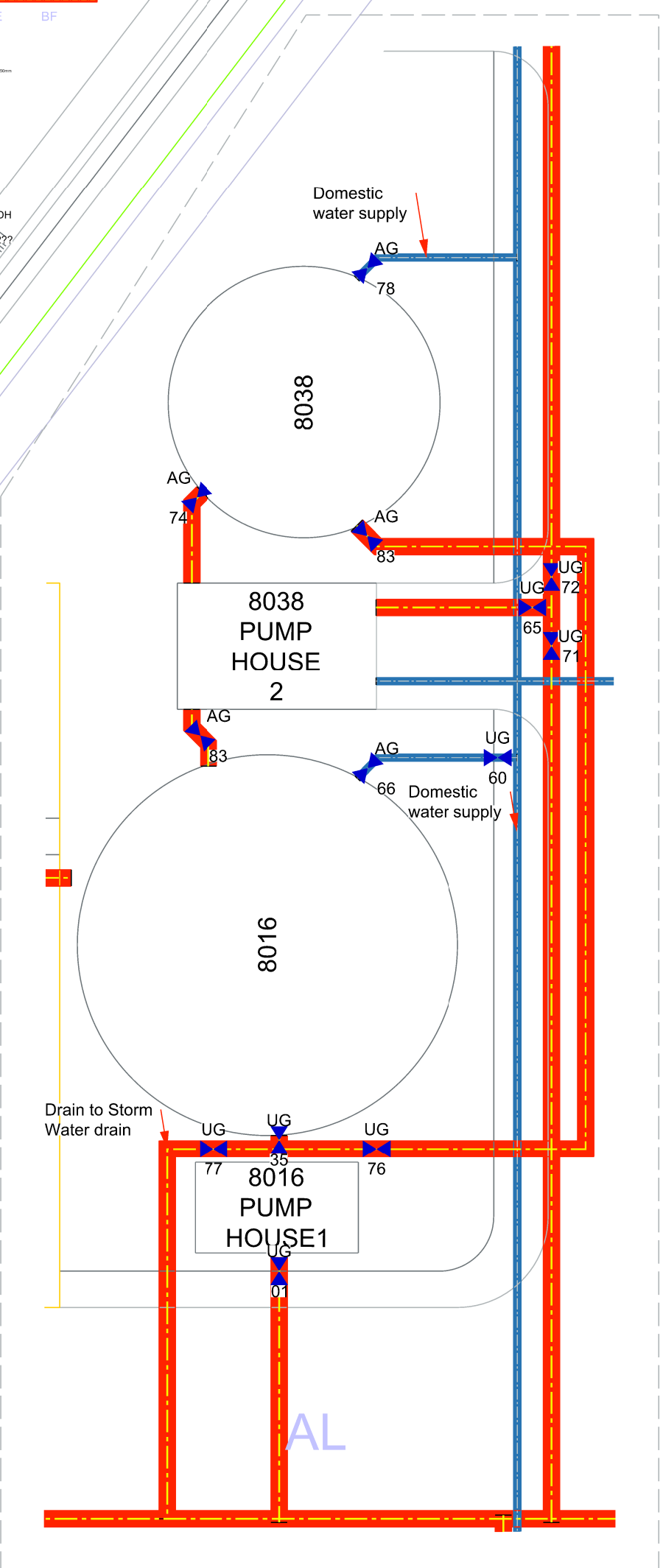
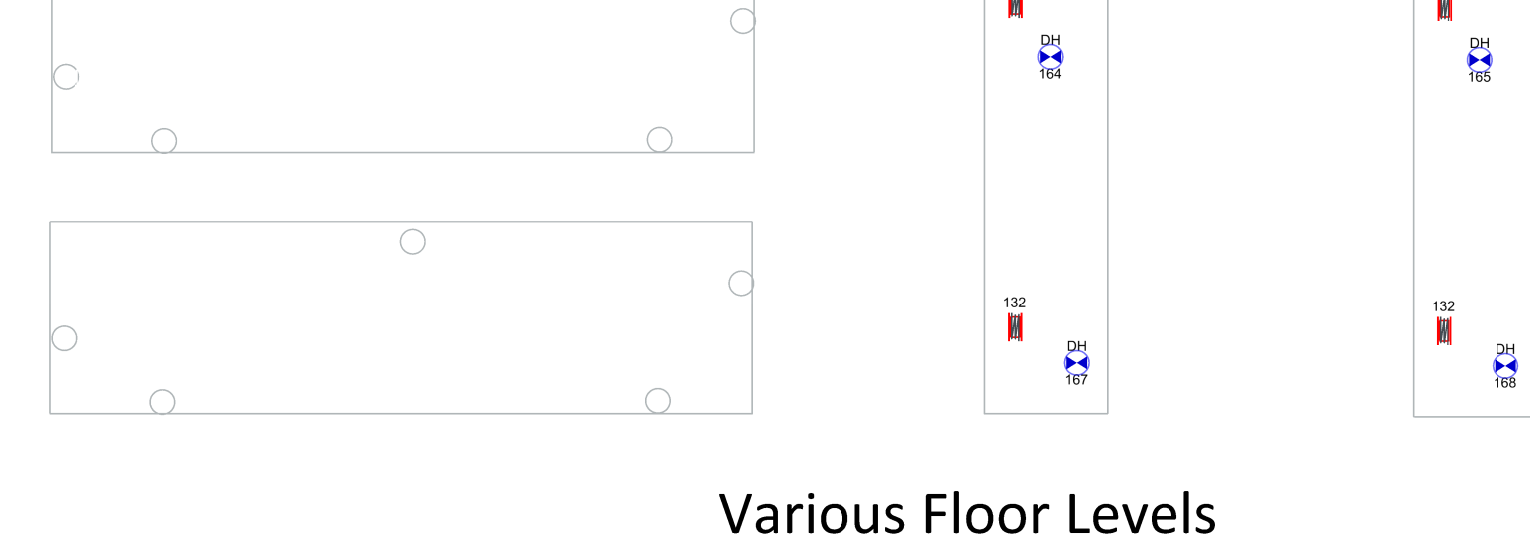
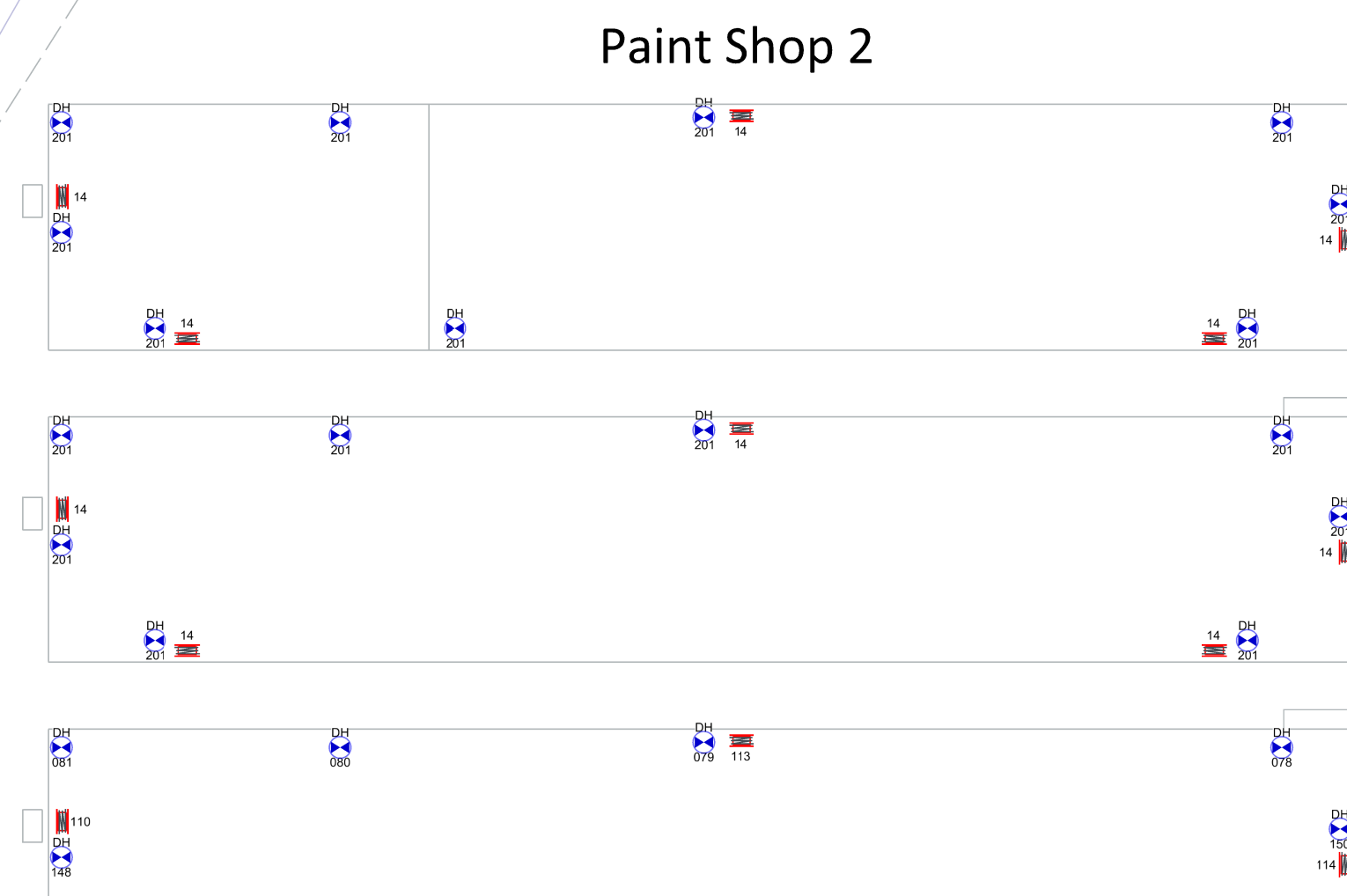
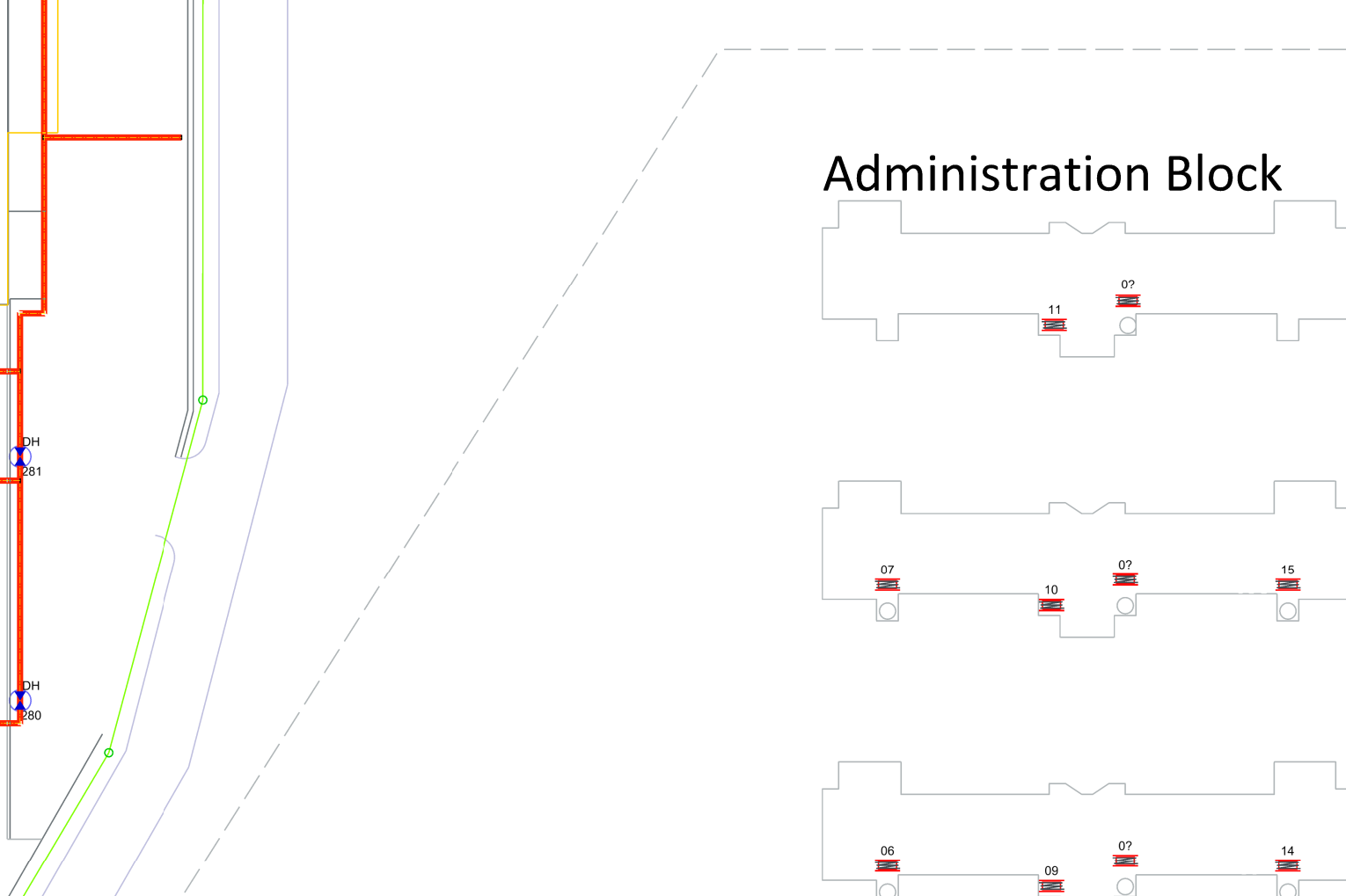
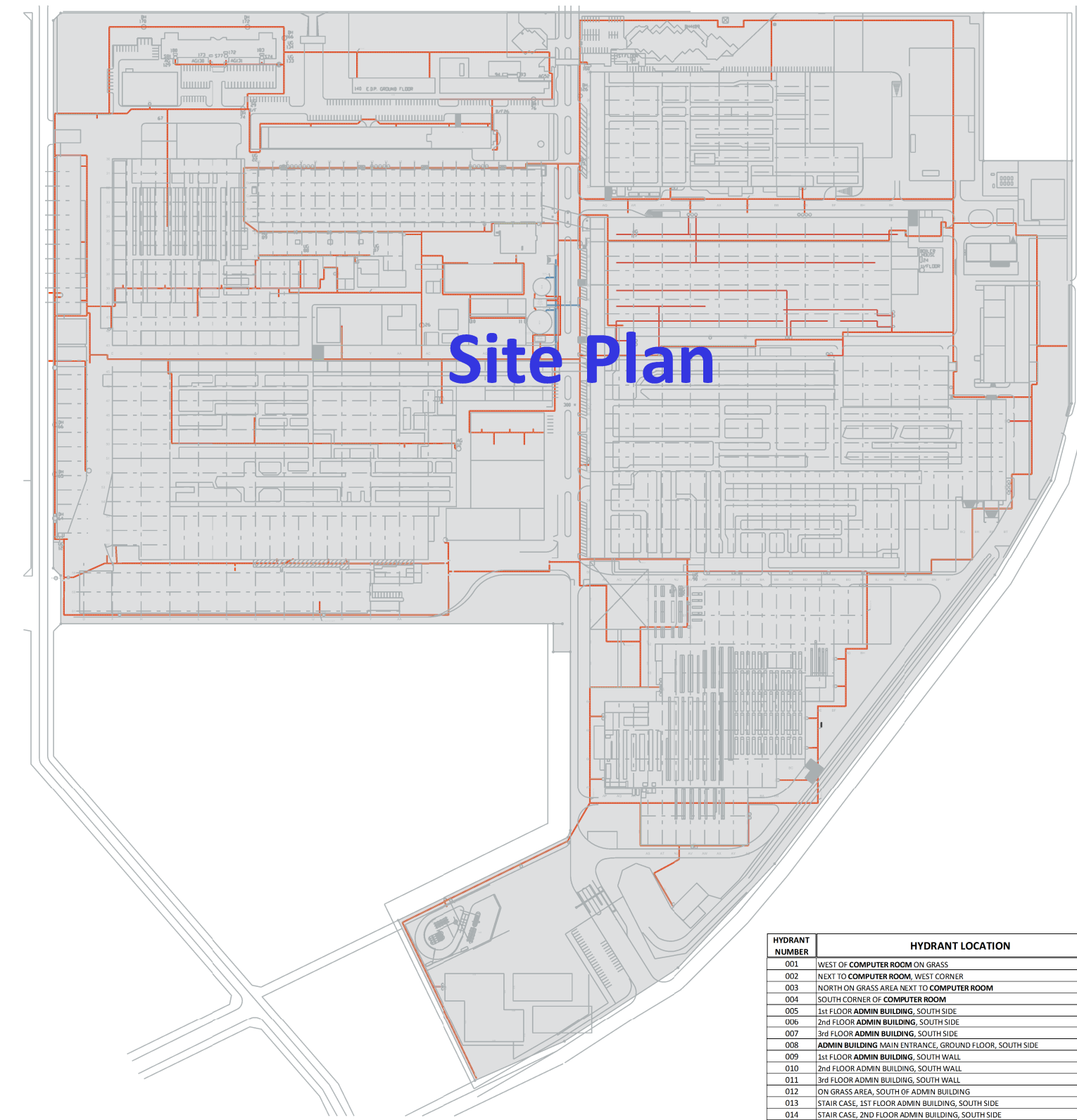
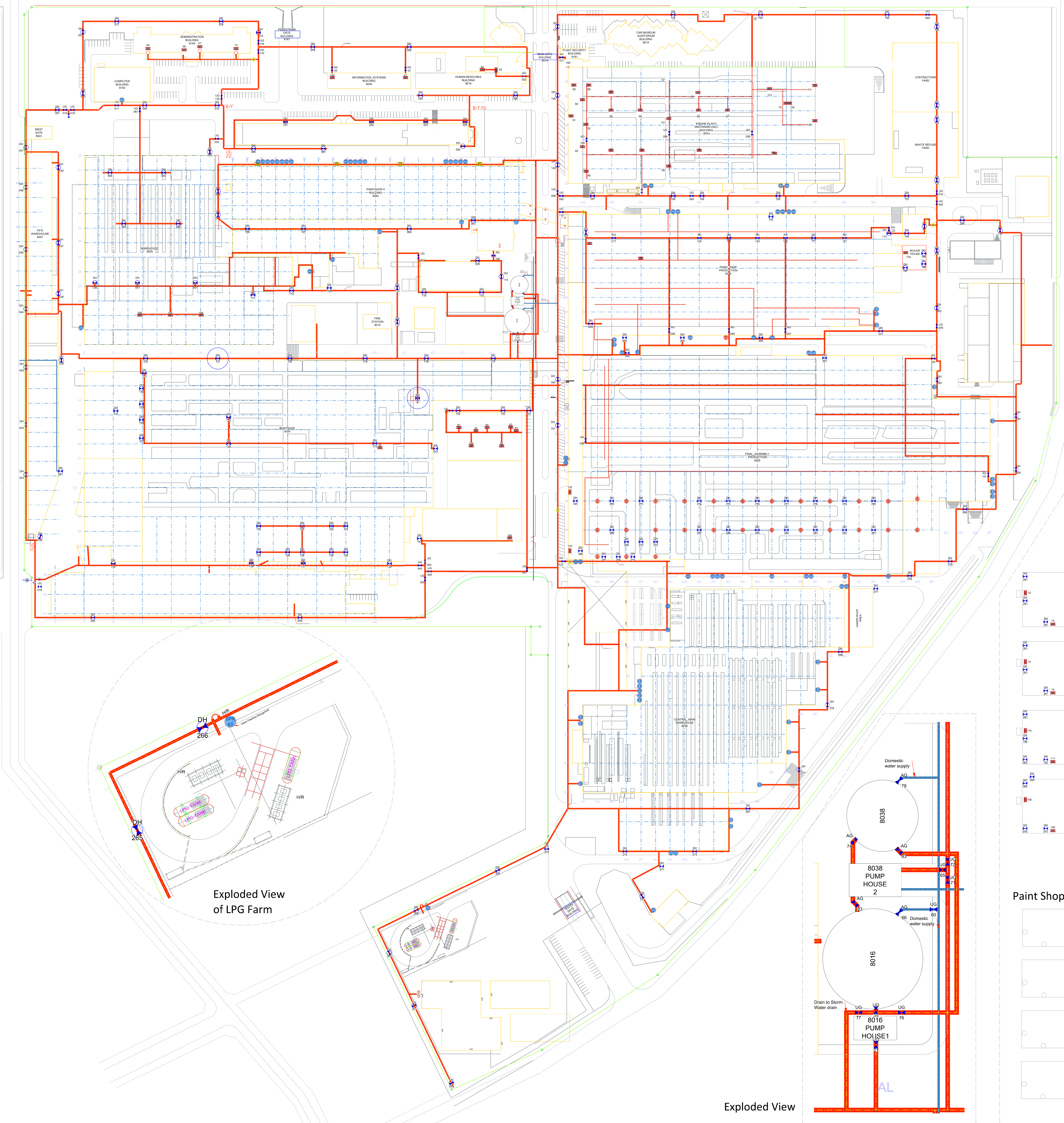


A PLANT - FIRE RING MAIN



SYMBOL	ABBREVIATION	DESCRIPTION
FRM	FRM	FIRE RING MAIN
SPR	SPR	SPRINKLER VALVE
S	S	SPRINKLER
S/H	S/H	SPRINKLER HEAD
H	H	HYDRANT
DH	DH	DOUBLE HEAD HYDRANT
HR	HR	HOSE REEL
B	B	BOOSTER
PIV	PIV	PRESSURE ISOLATOR VALVE
D/W	D/W	DOMESTIC WATER
AG	AG	ABOVE GROUND
UG	UG	UNDER GROUND
UB	UB	BASEMENT

FIRE PROTECTION - LEGEND		
SYMBOL	ABBREVIATION	DESCRIPTION
FRM	FRM	FIRE RING MAIN
SPR	SPR	SPRINKLER VALVE
S	S	SPRINKLER
S/H	S/H	SPRINKLER HEAD
H	H	HYDRANT
DH	DH	DOUBLE HEAD HYDRANT
HR	HR	HOSE REEL
B	B	BOOSTER
PIV	PIV	PRESSURE ISOLATOR VALVE
D/W	D/W	DOMESTIC WATER
AG	AG	ABOVE GROUND
UG	UG	UNDER GROUND
UB	UB	BASEMENT

VWGSA APPROVAL	
NAME:	DATE:
SIGNATURE:	

REV	DATE	REVISION DESCRIPTION	DRAWN
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CLIENT
VOLKSWAGEN
GROUP SOUTH AFRICA

DISCIPLINE
SITE PLAN

PROJECT DESCRIPTION
A PLANT - FIRE PROTECTION

DRAWING TITLE
FIRE RING MAIN

LAY OUT

FUNCTION	NAME	SIGNATURE
DESIGNED BY	Z. NGCWANGU	N/A
DRAWN BY	A. HARRIS	N/A
DESIGN CHECKED BY	H. BASSON	N/A
DRAWING CHECKED BY	C. LAING	N/A

APPROVAL - CONSULTANT

NAME	N. CHAPMAN	SIGNATURE	
DATE		PROFESSIONAL REG No.	

DRAWING STATUS CODES:			FIRST ISSUE DATE	2014-06-25	
D=DRAFT	F=FINAL	R=REPORT	SCALE	SHEET	SHEET SIZE
P=PRELIMINARY	C=CONSTRUCTION	A=AS-BUILT/RECORD	AS SHOWN	1 OF 1	A1
T=TENDER					

DRAWING NUMBER					
PROJ. No.	SUB-No.	DISCIPLINE	TYPE	NUMBER	STATUS
00	680 A	FIRE	C1	000	A

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