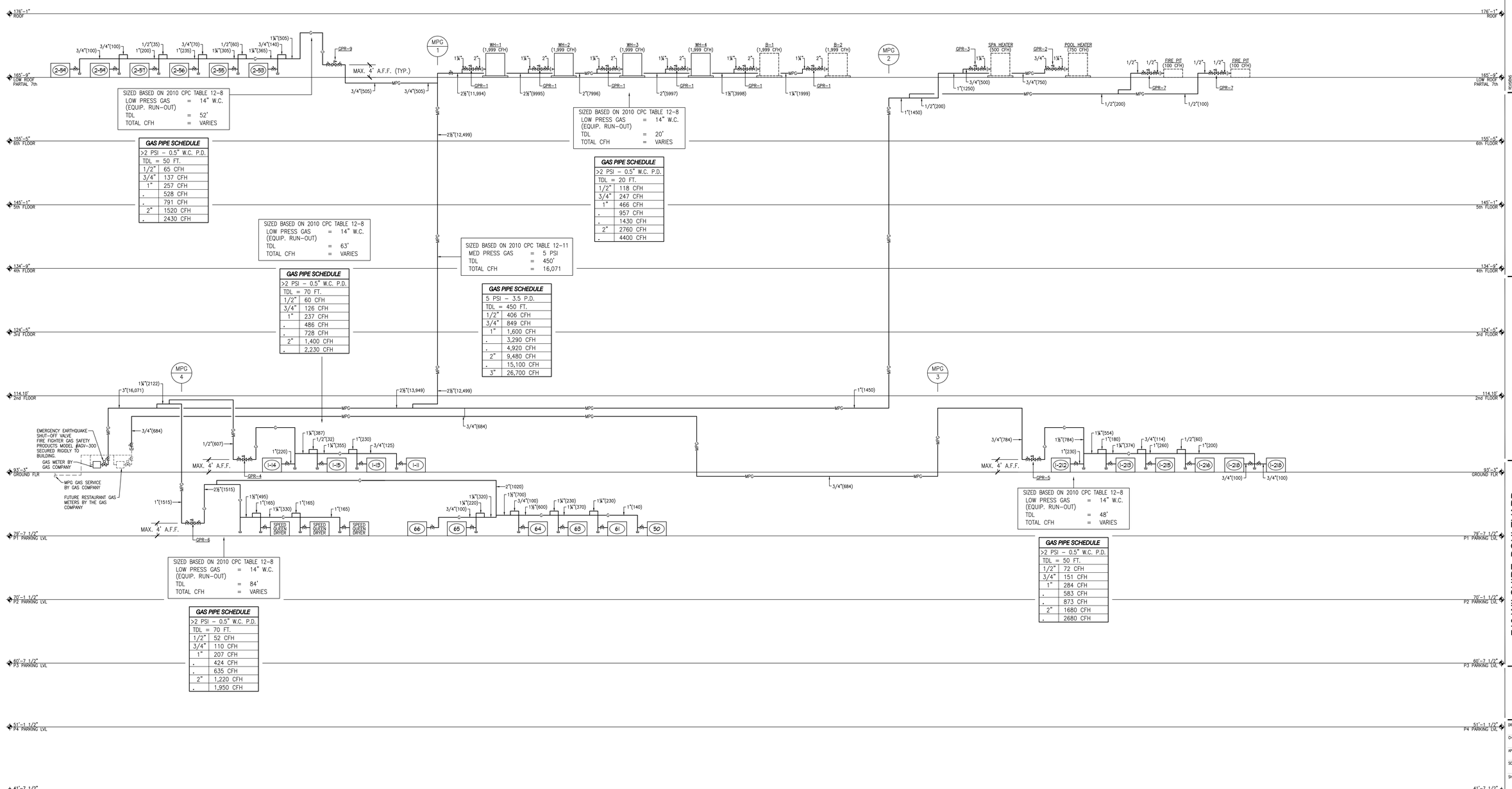

SIZED BASED ON 2010 CPC TABLE 12-8
LOW PRESS GAS = 14" W.C.
(EQUIP. RUN-OUT)
TDL = 52'
TOTAL CFH = VARIES

GAS PIPE SCHEDULE

>2 PSI – 0.5" W.C. P.D.	
TDL = 50 FT.	
1/2"	65 CFH
3/4"	137 CFH
1"	257 CFH
.	528 CFH
.	791 CFH
2"	1520 CFH
.	2430 CFH

SIZED BASED ON 2010 CPC TABLE 12-8
LOW PRESS GAS = 14" W.C.
(EQUIP. RUN-OUT)
TDL = 20'
TOTAL CFH = VARIES

GAS PIPE SCHEDULE

>2 PSI – 0.5" W.C. P.D.	
TDL = 20 FT.	
1/2"	118 CFH
3/4"	247 CFH
1"	466 CFH
.	957 CFH
.	1430 CFH
2"	2760 CFH
.	4400 CFH

SIZED BASED ON 2010 CPC TABLE 12-8
LOW PRESS GAS = 14" W.C.
(EQUIP. RUN-OUT)
TDL = 63'
TOTAL CFH = VARIES

GAS PIPE SCHEDULE

>2 PSI – 0.5" W.C. P.D.	
TDL = 70 FT.	
1/2"	60 CFH
3/4"	126 CFH
1"	237 CFH
.	486 CFH
.	728 CFH
2"	1,400 CFH
.	2,230 CFH

SIZED BASED ON 2010 CPC TABLE 12-11
MED PRESS GAS = 5 PSI
TDL = 450'
TOTAL CFH = 16,071

GAS PIPE SCHEDULE

5 PSI – 3.5 P.D.	
TDL = 450 FT.	
1/2"	406 CFH
3/4"	849 CFH
1"	1,600 CFH
.	3,290 CFH
.	4,920 CFH
2"	9,480 CFH
.	15,100 CFH
3"	26,700 CFH

SIZED BASED ON 2010 CPC TABLE 12-8
LOW PRESS GAS = 14" W.C.
(EQUIP. RUN-OUT)
TDL = 84'
TOTAL CFH = VARIES

GAS PIPE SCHEDULE

>2 PSI – 0.5" W.C. P.D.	
TDL = 70 FT.	
1/2"	52 CFH
3/4"	110 CFH
1"	207 CFH
.	424 CFH
.	635 CFH
2"	1,220 CFH
.	1,950 CFH

SIZED BASED ON 2010 CPC TABLE 12-8
LOW PRESS GAS = 14" W.C.
(EQUIP. RUN-OUT)
TDL = 48'
TOTAL CFH = VARIES

GAS PIPE SCHEDULE

>2 PSI – 0.5" W.C. P.D.	
TDL = 50 FT.	
1/2"	72 CFH
3/4"	151 CFH
1"	284 CFH
.	583 CFH
.	873 CFH
2"	1680 CFH
.	2680 CFH

REVISIONS	DATE	DESCRIPTION
B1	01/07/2015	Addendum 02
-	06/04/2015	Addendum 03
-	06/26/2015	Addendum 04
-	06/26/2015	Addendum 05
-	06/27/2016	Addendum 05

hla

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710 WILSHIRE BOULEVARD

MIXED-USE HOTEL PROJECT
SANTA MONICA - CALIFORNIA 90401

NATURAL GAS RISER DIAGRAMS

DRAWN --
CHECKED --
APPROVED --
SCALE NTS
SHEET P-430
DATE June 25, 2013
PROJECT NUMBER HLA 0000000-00000