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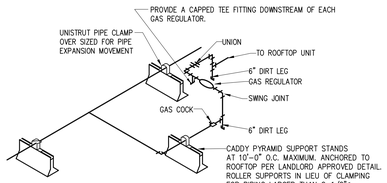
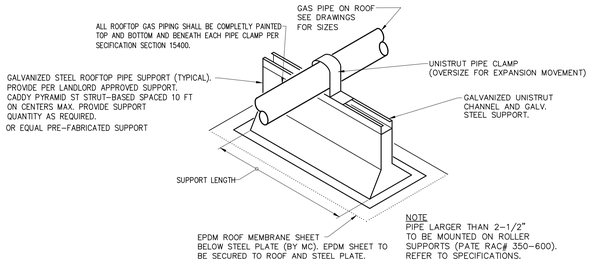
Plotted By: ggrand 24 May. 2017 Drawing File: F:\Dropbox (EnviroDesign)\EnviroDesign Team Folder\Current\2017-055 Cinergy Amarillo\ 2017-055P61.dwg



02 ROOFTOP PIPING SUPPORT DETAIL
Scale: NOT TO SCALE



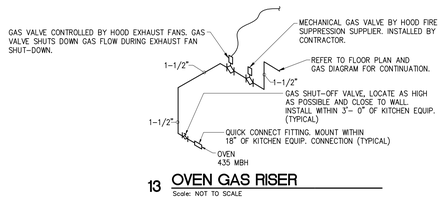
03 GAS PIPING TO RTU
Scale: NOT TO SCALE

GAS PRESSURE REGULATOR SPECIFICATIONS

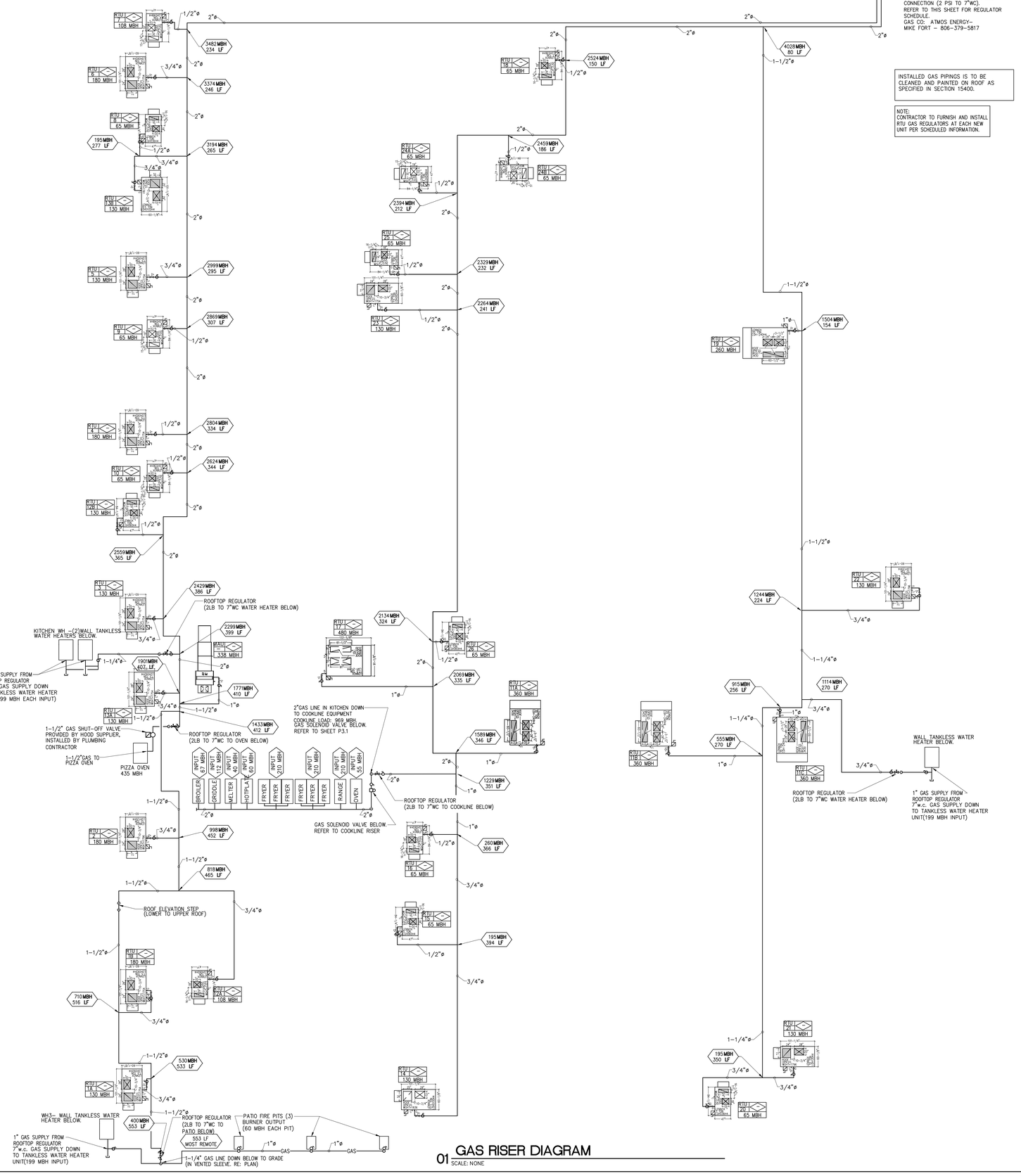
MANUFACTURER MODEL	INLET X OUTLET	CFH CAPACITY	INLET PRESSURE	OUTLET PRESSURE	SPRING COLOR	ORIFICE SIZE
ELSTER AMERICAN METER 1800B2	3/4" x 3/4"	75 – 200	1.5 – 5 PSI	7 INCHES W.C.	LT.BLUE	1/8"
ELSTER AMERICAN METER 1800B2	1" X 1"	100 – 225	1.5 – 5 PSI	7 INCHES W.C.	LT.BLUE	1/8"
ELSTER AMERICAN METER 1800B2	3/4" X 3/4"	150–350	1.5 – 5 PSI	7 INCHES W.C.	LT.BLUE	1/4"
ELSTER AMERICAN METER 1800B2	1" X 1"	200–500	1.5 – 5 PSI	7 INCHES W.C.	LT.BLUE	5/16"

NOTES:
- REGULATORS ARE FULL CAPACITY INTERNAL RELIEF TYPE.
- REGULATORS TO BE INSTALLED WITH RELIEF VENT IN POSITION TO PREVENT ENTRANCE OF WATER (PROVIDE SCREENED VENT ELBOW AS REQUIRED). VENT OPENING TO BE LOCATED 12" MIN. ABOVE ROOF LEVEL.
- TAG REGULATOR WITH INLET AND OUTLET SETTINGS, AFFIX WARNING 'DO NOT REMOVE'.

04 COOKLINE GAS RISER
Scale: NONE



13 OVEN GAS RISER
Scale: NOT TO SCALE



01 GAS RISER DIAGRAM
SCALE: NONE

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REV	DATE	ISSUE
	5/12/17	PERMIT ISSUE
	5/24/17	ISSUE FOR BID

CINERGY AMARILLO

SHEET DESCRIPTION
GAS RISER DIAGRAM AND DETAILS

2016-151
PROJECT NUMBER

P6.1
SHEET NUMBER