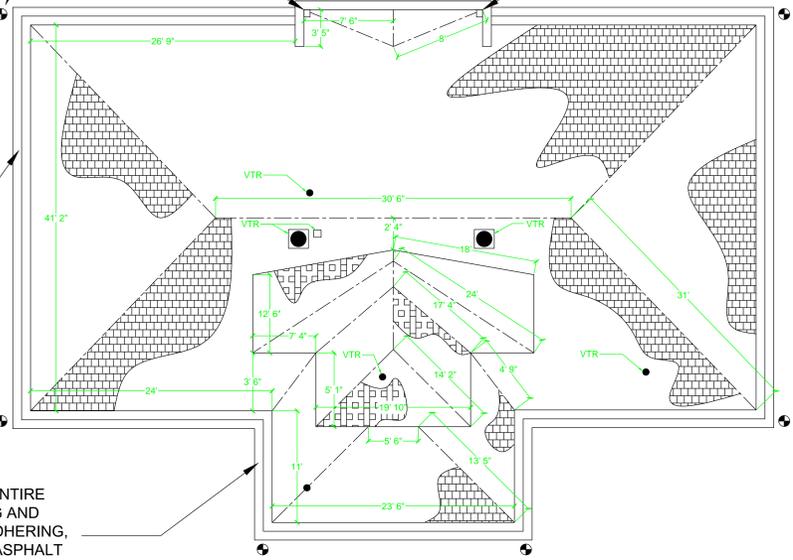


INSTALL A NEW CAST-IRON CLEAN-OUT AND CLEAN OUT DRAINS WITH A ROOTER MACHINE FOR ALL DOWNSPOUTS THAT RUN BELOW GRADE A MIN. OF 60 FEET. (TYP) .

REMOVE EXISTING AND INSTALL NEW STAINLESS STEEL SCUPPER BOXES

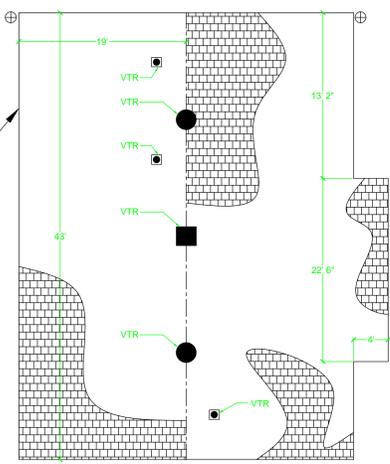
REFASTEN ANY LOOSE FASTENERS ON GUTTERS AND VERIFY THAT ALL DOWNSPOUTS ARE SECURELY FASTENED AND CLEAR FROM DEBRIS AND DRAINS PROPERLY ON ENTIRE BUILDING. (TYP) .

CLEAN OUT ALL GUTTERS ON ENTIRE BUILDING BY POWER WASHING AND SCRAPING AND INSTALL A SELF ADHERING, ALUMINUM FACED, RUBBERIZED ASPHALT GUTTER LINER. (TYP) .



BUILDING 49
ROOF / NTS

INSTALL NEW , 5" ALUMINUM GUTTERS AND DOWNSPOUTS ON ENTIRE BUILDING. PAINT DOWNSPOUTS TO MATCH EXISTING ADJACENT BUILDINGS. (TYP) .



BUILDING 54
ROOF / NTS

INSTALL NEW STAINLESS STEEL FLASHING. (TYP) .

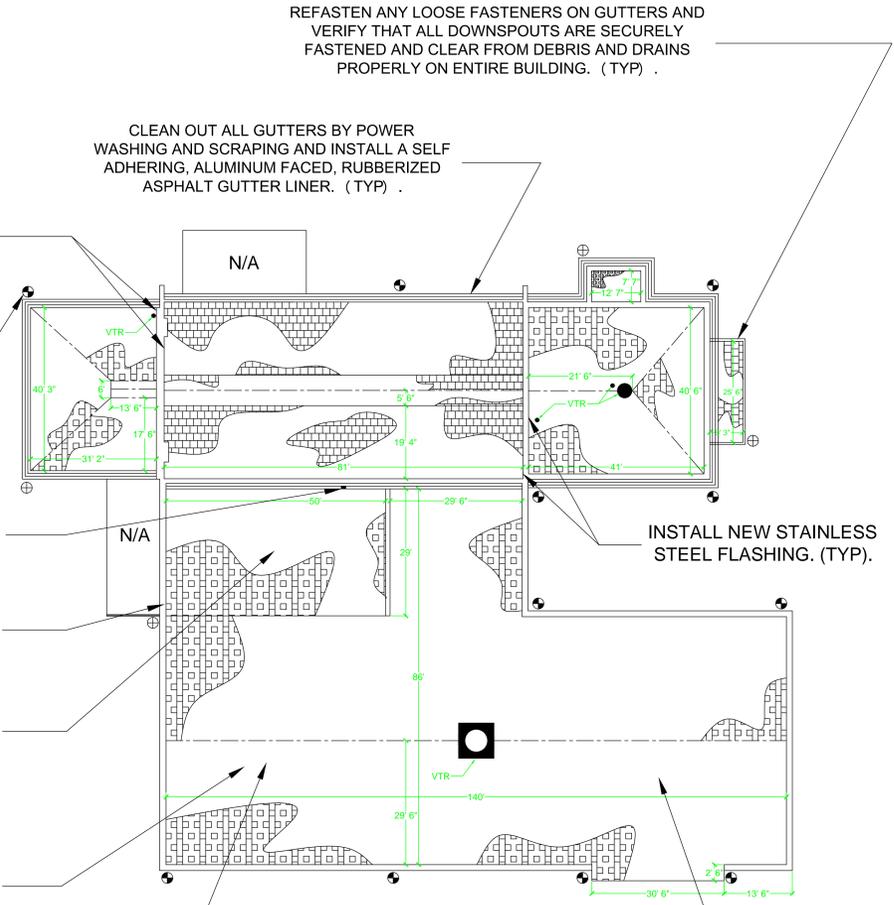
INSTALL A NEW CAST-IRON CLEAN-OUT AND CLEAN OUT DRAINS WITH A ROOTER MACHINE FOR ALL DOWNSPOUTS THAT RUN BELOW GRADE A MIN. OF 60 FEET. (TYP) .

REMOVE EXISTING DRAIN AND SLOPE BOX GUTTER TO DIVERT STORM RUN-OFF TO SCUPPER BOX LOCATED ON EAST END.

INSTALL A SECOND SCUPPER FOR OVERFLOW AND CONNECT TO EXISTING DOWNSPOUT

EXISTING ROOF CONSIST OF WOOD DECKING WITH 2" POLYISOCYANURATE BURIED UNDER 1" OF VERMICULITE WITH 1" OF BITUMEN WITH GRAVEL ON TOP

ROOF MEMBRANE IS TO BE .060 MM "WHITE" (K.E.E.) KETONE ETHYLENE ESTER FLEECE BACKED MEMBRANE OVER FULLY ADHERED LOW RISING FOAM WITH A MIN. R-30 INSULATION VALUE. (TYP) .



BUILDING 55
ROOF / NTS

EXISTING ROOF CONSIST OF METAL DECKING WITH 2" POLYISOCYANURATE BURIED UNDER 1" OF VERMICULITE WITH 1" OF BITUMEN WITH GRAVEL ON TOP

LEGEND:

-  = DOWNSPOUT CLEAN-OUT LOCATION
-  = VENT THROUGH ROOF
-  = MEMBRANE ROOF
-  = DOWNSPOUT WITH OUT CLEAN-OUT LOCATION
-  = STEEL SHINGLE ROOF

Approved: Medical Center Director Denise M. Deitzen	Drawing Title ROOF DETAIL	Project Title REPLACE ROOFS, VARIOUS BUILDINGS	Project Number 610-15-113
Approved: Medical Center Assoc. Director Jay Miller	Approved: Project Director	Location MARION, IN	Building Number 49,54,55,97,137,153,170
Approved: Engineering Department Charles D. Applewhite	Date 5/15/2015	Checked APPLEWHITE	Drawing Number 15-101M
		Drawn Z. MCDANIEL	Dwg. 3 of 4

