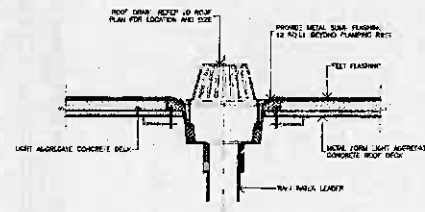
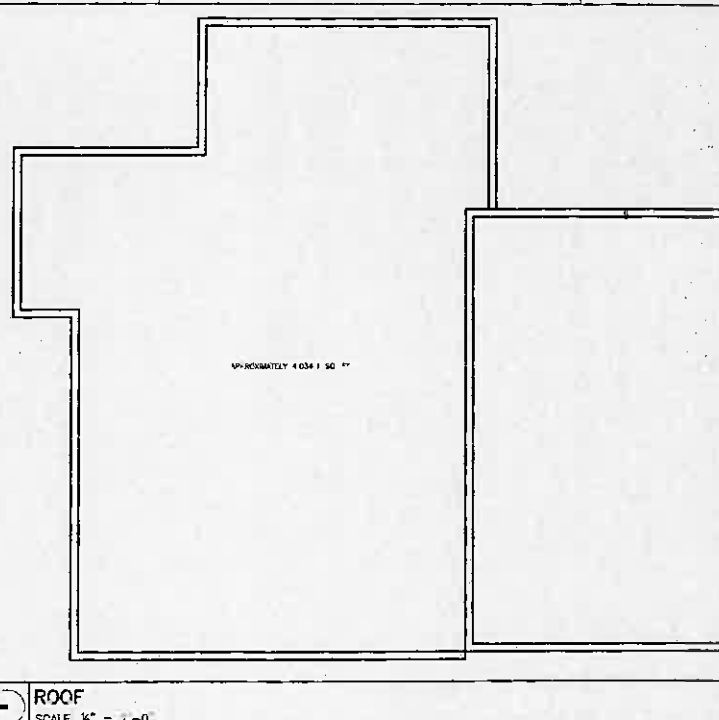


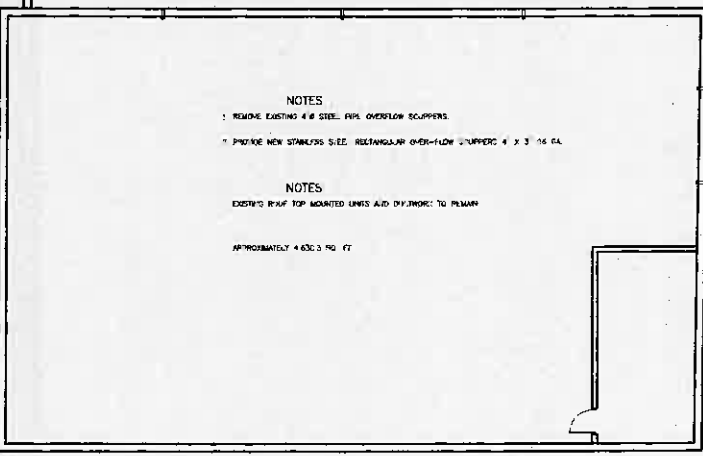
DETAIL
NOT TO SCALE



TYPICAL ROOF DRAIN DETAIL
NOT TO SCALE



ROOF
SCALE 1/8" = 1'-0"



ROOF
SCALE 1/8" = 1'-0"

NOTES
1. REMOVE EXISTING 4\"/>

NOTES
EXISTING ROOF TOP MOUNTED UNITS AND BY WORK TO PRIMARY

APPROXIMATELY 4,636.3 SQ. FT.

ROOF SYSTEM
ROOFING SYSTEM CONSIST OF ONE (1) 1/8\"/>

NOTES
1. ALL ROOF DRAIN POINTS TO BE LOCATED OUTSIDE THE BUILDING 1\"/>

SIZING PRIMARY VERTICAL CONDUCTORS AND LEADERS
AS PER TABLE 1005.2.1.1.2

SIZE OF ROOF	ROOF AREA	LEADER (L/1000)	REQUIRED LEADER	PRIMARY LEADERS
3240 SF	4797.74(SF)	1.018	2	2

* ROOF AREA IS HORIZONTAL & HEIGHT OF PENETRANT
* APPROX. HORIZONTAL PROJECTED 300' AREA FOR AN UNUSUAL RAINFALL RATE
* RAINFALL RATE USED TO SIZE THE LEADER IS 6\"/>

ROOF NOTE
ROOF IS DESIGNED TO PREVENT AN ACCUMULATION OF NO MORE THAN 2\"/>

CERTIFICATE OF AUTHORIZATION # 14074
PE # 14170
1335 SW 128 CT. SUITE 4
MIAMI, FL 33155
PHONE (305) 251-9177
FAX (305) 251-9271

ALFREDO M. CARBONELL, P.E. Inc.

TOWN OF SURFIDE
RE-ROOFING OF CENTRAL CORE OF TOWN HALL BUILDING
5291 HAWKING AVE. SURFIDE FL 33154
PROPERTY FOUNDATION

ROOFING PLAN

FLA. REG. PE # 14170

ALFREDO M. CARBONELL
FRICK FLORENDO
ALFREDO M. CARBONELL

MAY 19 2014

10-4-08-29

AI