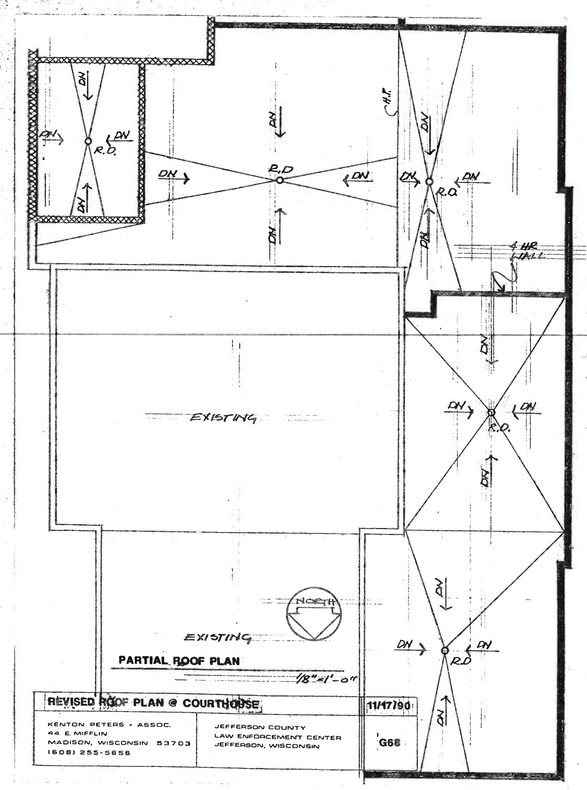
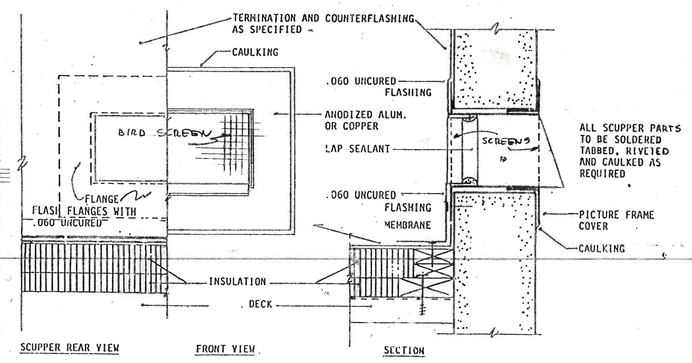


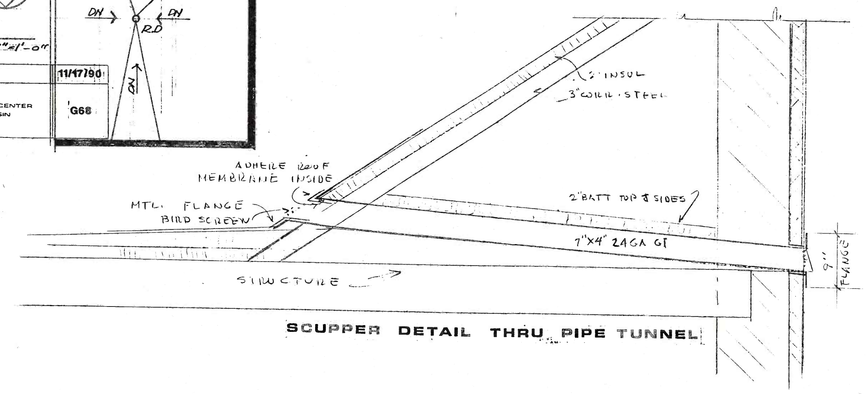
REVISED ROOF PLAN @ COURTHOUSE		11/17/93
KENTON PETERS - ASSOC. 44 E. MIFFLIN MADISON, WISCONSIN 53703 (608) 255-5658	JEFFERSON COUNTY LAW ENFORCEMENT CENTER JEFFERSON, WISCONSIN	G68



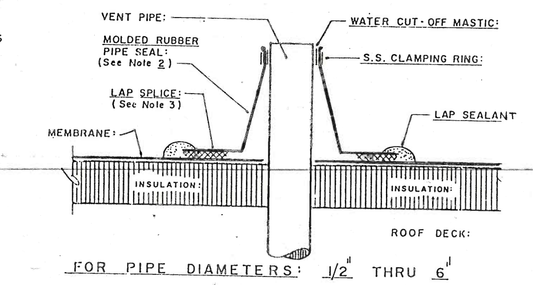
(DO NOT LOCATE OVER WINDOWS OR DOORS)

SCUPPER DETAILS

NO SCALE



SCUPPER DETAIL THRU PIPE TUNNEL



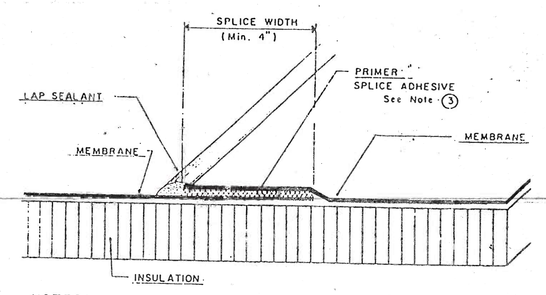
FOR PIPE DIAMETERS: 1/2" THRU 6"

NOTES:

1. APPLICABLE ALL MEMBRANE ROOFING SYSTEMS.
2. CUT-OFF TOP PORTION OF SEAL, AS NECESSARY, JUST ABOVE SIZING RING.
3. ADHERE SEAL TO MEMBRANE WITH PRIMER (PRIME BOTH SURFACES) & CONTACT ADHESIVE.
4. APPLY BEAD OF WATER CUT-OFF MASTIC BETWEEN PIPE AND SEAL SURFACE.
5. INSTALL CLAMP TO HOLD SEAL UNDER COMPRESSION.

PIPES THRU ROOF

NO SCALE

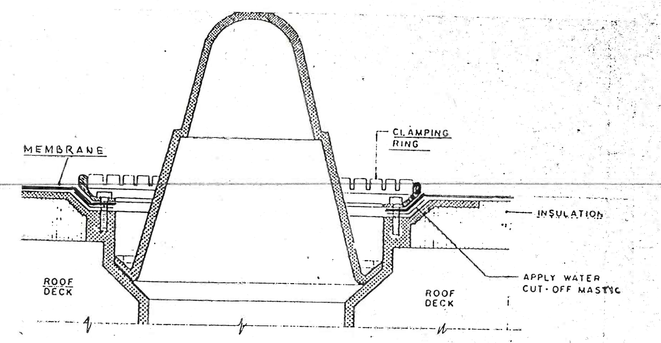


NOTES:

1. APPLICABLE FOR BALLASTED SYSTEMS.
2. POSITION ADJOINING SHEETS WITH 4" LAP. FOLD BACK AND CLEAN.
3. APPLY PRIMER ON BOTH MATING SURFACES. ALLOW TO DRY. APPLY SPLICE ADHESIVE. ALLOW TO DRY. MATE SHEETS AND ROLL.

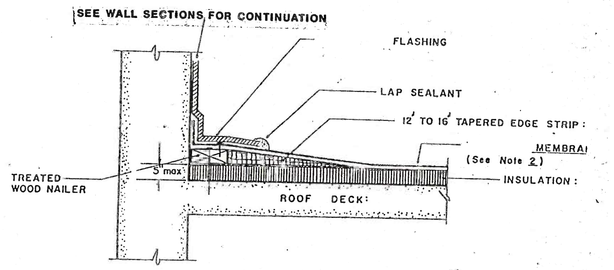
MEMBRANE LAP JOINT

NO SCALE



ROOF DRAIN

NO SCALE



NOTES:

1. APPLICABLE ALL ROOFING SYSTEMS.
2. TURN MEMBRANE UP WALL 1" TO 2" AND NAIL-OFF.
3. EXTEND UNCURED FLASHING 3" MIN. PAST NAIL HOLDING MEMBRANE. FULLY ADHERE TO WALL AND MEMBRANE.

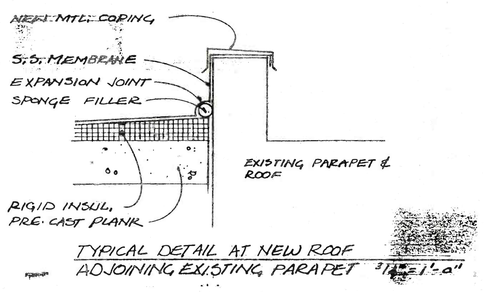
TYPICAL PARAPET DETAIL NO SCALE

1. Delete roof hatch over mechanical room S1035 to be replaced by access stair and ladder Addendum Drawing AA17.

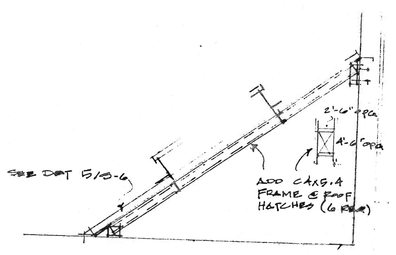
2. Add one roof access ladder to roof area above room C1131, C1132, S073, etc. roof el. this area is 110'-0" ladder will extend to adjust roof to the West at el. 124'-3". Side rails will rise 42" above parapet el. of 126'-0". See specifications 05500-3, 2.03C steel ladders.

3. Heights of existing parapets at existing jail building are as follows: South wing top of masonry 111'-6"; West wing top of masonry 112'-5 1/4"; East wing top of masonry 113'-4"; North wing 113'-4" to wall adjacent to stair J084 111'-9 1/4" North of that wall.

4. Note: At 4hr. rated walls -- parapet walls to be constructed to a height of 36" above finished roof.



TYPICAL DETAIL AT NEW ROOF ADJOINING EXISTING PARAPET 3/16"=1'-0"



① DETAIL @ ACCESS DOOR
3/8"=1'-0"

LEGEND

- NEW PARAPET
- EXISTING PARAPET
- SCUPPER
- ROOF DRAIN
- WALKWAY
- LADDER
- EQUIPMENT BASE (SEE MECH)
- ROOF HATCH
- ACCESS DOOR
- BRIDGE OVER MECHANICAL
- FLUE
- VENT
- EXPANSION JOINT
- PITCH DOWN

REVISION	DATE

STRUCTURAL CONSULTANT

MECHANICAL CONSULTANT

ARCHITECT

KENTON PETERS + ASSOC., INC.
44 E MIFFLIN
MADISON, WISCONSIN 53703
(608) 255-5658

JEFFERSON COUNTY
LAW ENFORCEMENT CENTER
JEFFERSON, WISCONSIN

ROOF PLAN & DETAILS

1/16"=1'-0"

8-11-94

A15

AS BUILT
DEC 6, 1994