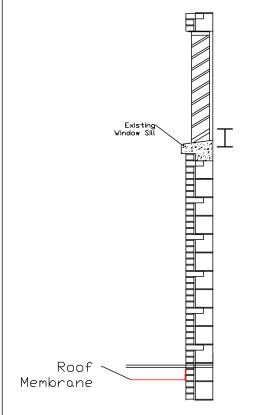


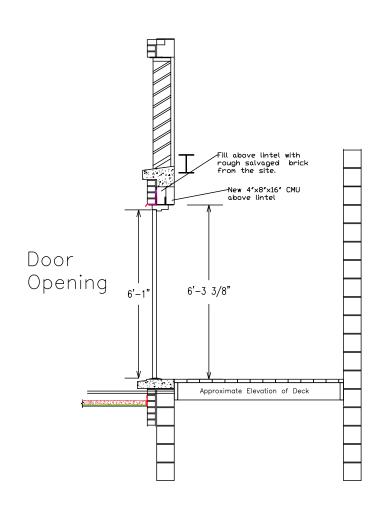
SEVERN 4595 MAHONEY ROAD McFARLAND, WI. 53558 (608) 225 - 2355 **ELEVATION ENGINEERING** CITY OF MADISON Structural Engineering Building Design Contract Administration FIRE STATION NO. 5 4418 COTTAGE GROVE ROAD 2 А3 Α3 FIBERGLASS DOOR FRAME THREASHHOLD EXISTING CONC. LOUVER SILL. CONCRETE SILL SEE NOTE 6 ON REUSE SALVAGED BRICK. PROVIDE A4. FLASHING & WEEPS SEE SHEET A-6 LINTEL SEE A2 FOR FLASHING DETAIL FOR LINTEL. FLASHING DETAIL FIBERGLASS DOOR 7" WIDE FRAME W/2" HEAD. SEE NOTE 1 ON A4. PAINT LINTEL & CAULK PERIMETER.

Fire Station No. 5- Masonry Repairs 4418 Cottage Grove Road Sheet Number

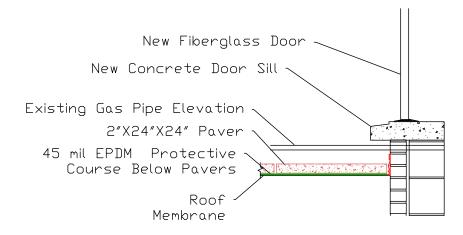
**A5** 



Assumed Cross Section of Existing Wall Where Door is to be Installed



Cross Section of Door Opening

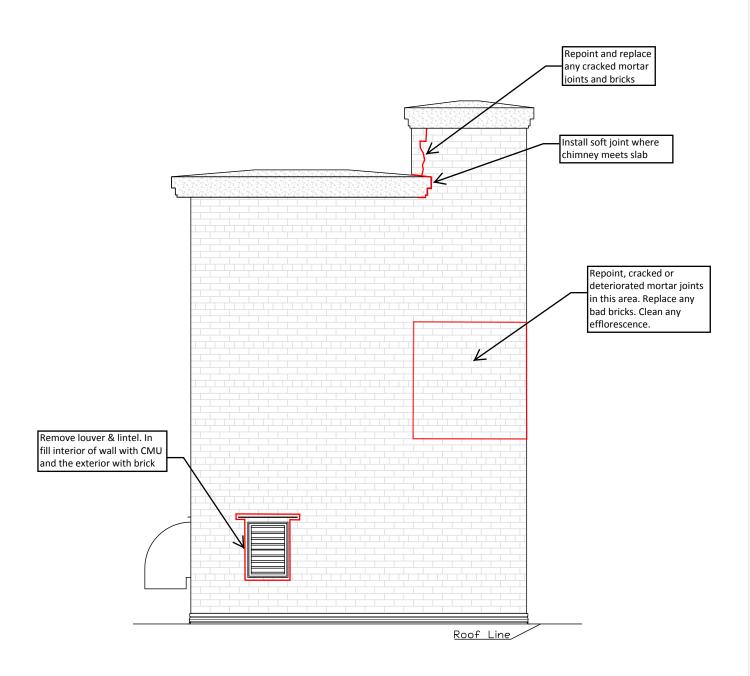


Cross Section of Door Sill



# Fire Station #5 East Elevation

### **Hose Tower Repairs**



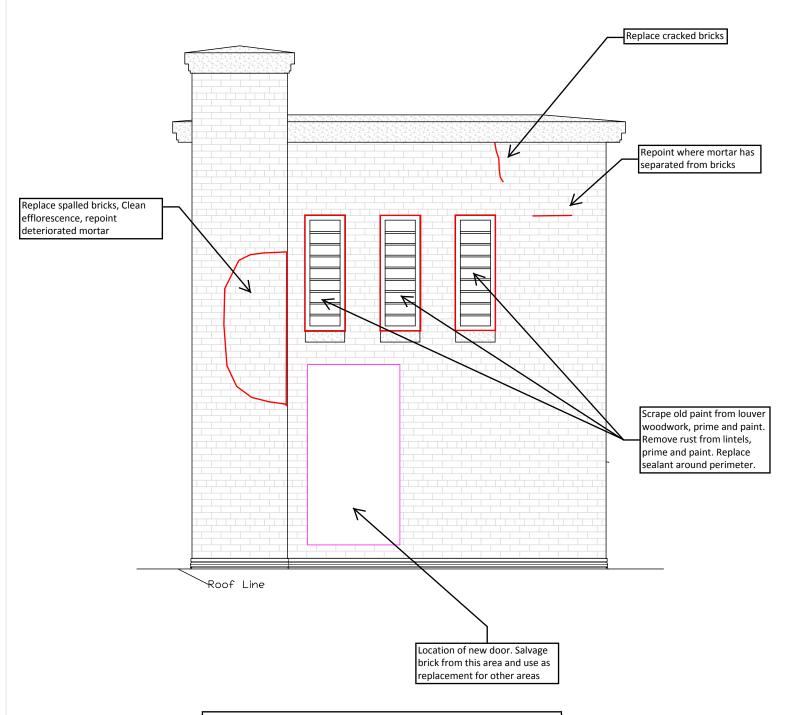
### Note:

Inspect the interior of the hose tower and repoint any deteriorate or cracked masonry joints in the CMU wall above the new platform.

Acceptable sealant for all soft joints/sealant application; SoudaSeal 50 LM or equivalent.

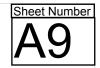
# Fire Station #5 North Elevation

### **Hose Tower Repairs**



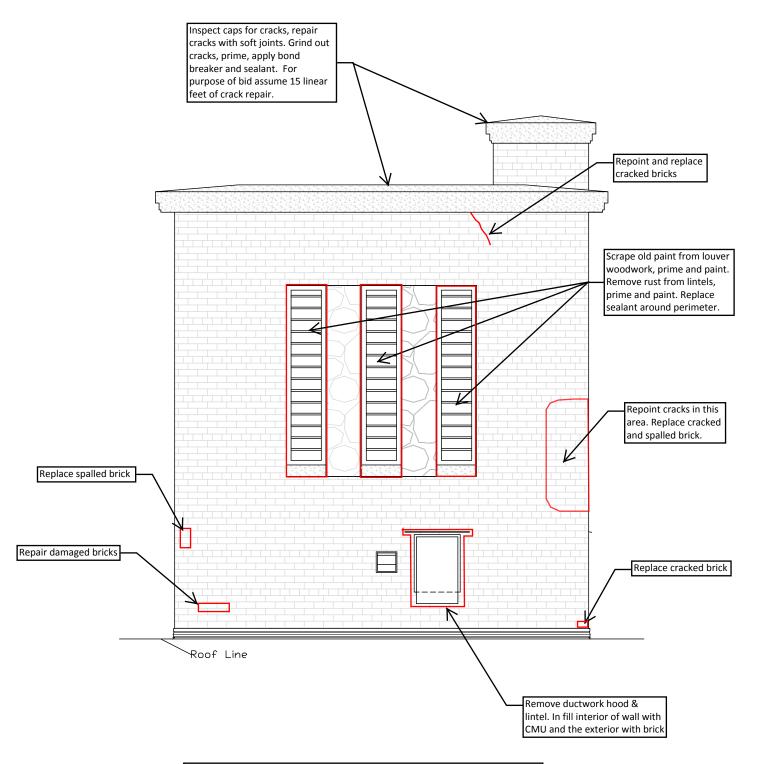
Note:

Acceptable sealant for all soft joints/sealant application; SoudaSeal 50 LM or equivalent.



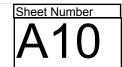
## Fire Station #5 South Elevation

## **Hose Tower Repairs**



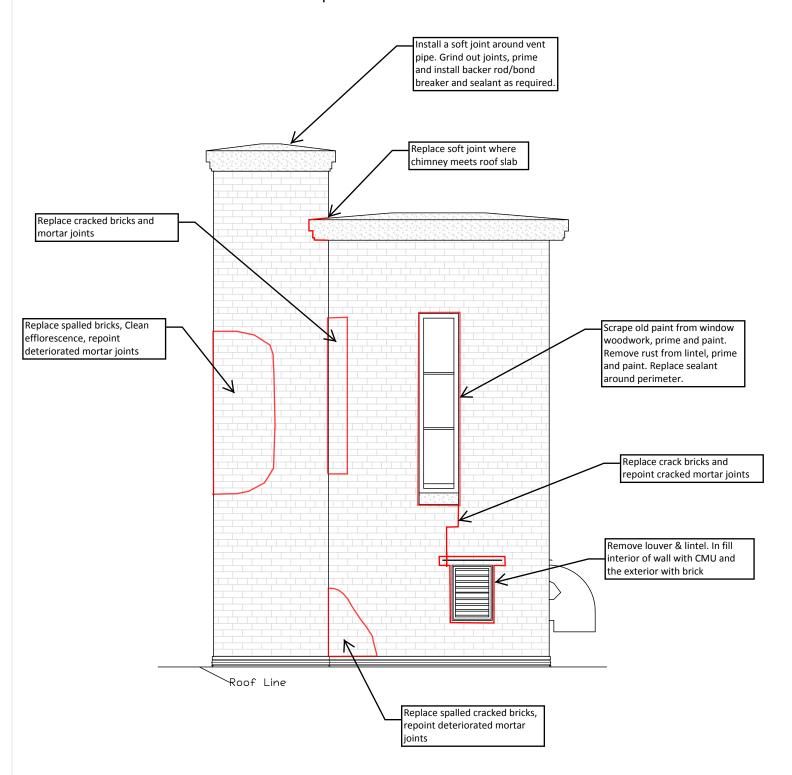
#### Note:

Acceptable sealant for all soft joints/sealant application; SoudaSeal 50 LM or equivalent.



## Fire Station #5 West Elevation

### **Hose Tower Repairs**



#### Note:

Acceptable sealant for all soft joint/sealant application; SoudaSeal 50 LM or equivalent.