

KEYNOTES

- GENERAL NOTE: ALL ITEMS ARE NEW UNLESS OTHERWISE NOTED
- INSTALL SHEET METAL CLAD FLASHING AS DETAILED AND PER MANUFACTURER'S SPECIFICATIONS, TYPICAL
  - NEW FELT BACKED 80 MIL THERMOPLASTIC PVC MEMBRANE ROOF MATERIAL OVER NEW 1/2 INCH DECK APPLIED OVER NEW TAPERED RIGID INSULATION APPLIED OVER NEW VAPOR BARRIER OVER (E) STRUCTURAL CONCRETE SUBSTRATE OVER (E) METAL DECK.
  - INSTALL ROOF DRAINS, OVERFLOW DRAINS, AND SCREENS, ETC AS DETAILED AND PER SPECIFICATIONS.
  - (E) LOUVER TO REMAIN, INSTALL SEALANT AROUND LOUVER, RESEAL ALL LOUVERS, CONTRACTOR FIELD VERIFY LOCATIONS AND QUANTITIES, INSTALL PVC ROOFING TO BOTTOM OF LOUVER WHERE LOUVER IS AT BOTTOM OF WALL, SEE A5.5 FOR WALL ELEVATIONS AND ADDITIONAL WORK.
  - REMOVE OR LIFT IN PLACE THE EXISTING ELECTRICAL CONDUIT TEMPORARILY TO INSTALL NEW ROOF MATERIAL, PLACE THE EXISTING ELECTRICAL CONDUIT ON PIPE SUPPORT BLOCKING AS DETAILED AND PER ROOFING MANUFACTURER'S SPECIFICATIONS.
  - INSTALL NEW FLASHING AROUND ALL PIPES, CONDUITS, VENT PIPES AS DETAILED AND PER ROOF MANUFACTURERS SPECIFICATIONS.
  - EXISTING EXHAUST VENTS AND GRAVITY VENTS TO REMAIN, UNINSTALL (E) VENTS AND DUCTS, INSTALL FLASHING PER "REMOVABLE CURE FLASHING" DETAIL AND PER ROOFING MANUFACTURERS SPECIFICATIONS, REINSTALL (E) VENTS.
  - (E) EXHAUST FAN EQUIPMENT ON CONC PAD TO REMAIN, INSTALL GALV METAL COUNTER FLASHING PER DETAIL 16/A10.2 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATION, INSTALL TRAFFIC COATING TO CONC PAD PER SPECIFICATIONS.
  - TWO (E) AC WINDOW UNIT (ONE HIGH, ONE LOW) STRIP ALL (E) "HENRY" FLASHING AROUND OPENING AND RE-CAULK WITH JOINT SEALANT AS SPECIFIED.
  - (E) ROOF VENT HATCH TO REMAIN, INSTALL NEW FLASHING AROUND HATCH AS DETAILED AND PER ROOF MANUFACTURERS SPECIFICATIONS.
  - INSTALL SEALANT AT JOINTS BETWEEN PANELS & UNDER PARAPET CAPS PER SPECIFICATIONS, VARIOUS LOCATIONS ON WALL.
  - INSTALL RIGID INSULATION RAMP PER DETAIL 1 & 2/A10.2, AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - NEW PVC 14 MIL HEAVY TEXTURED CROSS-GRIP WALKWAY MAT 3'-0" WIDE TYPICAL UNLESS OTHERWISE NOTED.
  - EXISTING COOLING TOWER ON BEAMS TO REMAIN, INSTALL FLASHING AT THE BOTTOM OF EACH COLUMN AS DETAILED AND PER ROOF MANUFACTURERS SPECIFICATIONS.
  - (E) CONC COLUMN BASE TO REMAIN, INSTALL ROOFING/FLASHING OVER TOP OF BASE AND TO BOTTOM OF COLUMN, SIM TO DET 20/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS. REMOVE (E) CONCRETE PANEL ENCLOSURE AS REQ'D.
  - INSTALL 12"x30" CONC SPLASH BLOCK COLOR GRAY AS MANUFACTURED BY MODERN PRE-CAST OR EQ. SPLASH BLOCK SHALL BE SET OVER WALK PAD AND NEW ROOF.
  - (E) STEEL ANCHOR FOR MAINTENANCE WORKERS, TYPICAL, THROUGHOUT ROOF, QUANTITY=80 ± (VERIFY), INSTALL NEW ROOFING, PIPES AND CONDUITS SHALL BE INDIVIDUALLY FLASHED AS DETAILED AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) STEEL COLUMN TO REMAIN, INSTALL FLASHING AS DETAILED AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) STEEL BEAM TO REMAIN.
  - (E) ROOF SCUPPER THRU WALL TO REMAIN, INSTALL SCUPPER AND ROOFING AS DETAILED AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) MULTIPLE PIPES, CONDUITS, ETC. ON ROOF IN THIS AREA TO REMAIN (NOT SHOWN ON PLAN) - CONTRACTOR TO FIELD VERIFY LOCATIONS AND QUANTITIES, REMOVE OR LIFT IN PLACE TEMPORARILY TO INSTALL THE NEW ROOFING, PIPES AND CONDUITS SHALL BE INDIVIDUALLY FLASHED AS DETAILED AND PER ROOF MANUFACTURER'S SPECIFICATIONS, NO PITCH PANS SHALL BE USED.
  - (E) FIXTURE ON ROOF (W/POST, BRACE, ETC.) REMOVE OR LIFT IN PLACE TEMPORARILY TO INSTALL THE NEW ROOFING, PIPES AND CONDUITS SHALL BE INDIVIDUALLY FLASHED AS DETAILED AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) CONC ROOF AND LANDING TO REMAIN, INSTALL ROOF FLASHING AS DETAILED AND PER ROOF MANUFACTURER'S SPECIFICATIONS WHERE NEW ROOFING JOINS (E) PLATFORM WALL.
  - (E) CONC BLOCK ENCLOSURE FOR DUCTS TO REMAIN, INSTALL ROOFING AND FLASHING ON (E) ROOF AND AT (E) BASE OF WALL, PER DET 13/A10.2 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) ANTENNA/SATELLITE DISH ASSEMBLY INCLUDING BASE, PAN, FRAMES, BRACES, LEGS, ETC. LIFT IN PLACE OR REMOVE TEMPORARILY TO INSTALL NEW ROOF MEMBRANE AND NEW WALK TREAD, REINSTALL THE EXISTING SATELLITE DISH ASSEMBLY ONTO THE NEW WALK TREAD MATERIAL, CONTRACTOR TO FIELD VERIFY SIZE AND QUANTITY OF (E) ANTENNA/SATELLITE DISH ASSEMBLIES.
  - PATCH ROOF OPENING WITH 5/8" CDX EXT PLYWOOD ON F.T. 2X6 @16" O.C., WHERE (E) EXHAUST FANS ARE REMOVED, AND INSTALL GALV METAL CAP FLASHING AS DETAILED IN 3/A10.2 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - NOT USED.
  - INSTALL GALV METAL DOWNSPOUT AND STRAPS, ETC. PER SPECIFICATIONS, SIZE TO MATCH (E), TYP ALL DOWNSPOUTS.
  - INSTALL EQUIPMENT SUPPORT TO (E) ELECTRICAL CABINET PER DETAIL 4/A10.2 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) METAL COUNTER FLASHING AT BOTTOM OF CORRUGATED WALL PANELS TO REMAIN, INSTALL SKIRT METAL UNDER (E) COUNTER FLASHING PER ROOF MANUFACTURER'S SPECIFICATIONS, PATCH AND REPLACE (E) METAL FLASHING WHERE BROKEN, PROVIDE ALLOWANCE=20 LF.
  - (E) CONC PLATFORM TO REMAIN, INSTALL REGLET AND FLASHING PER 6/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS, FIELD VERIFY ELEVATION OF REGLET.
  - (E) CONC CURB TO REMAIN, INSTALL ROOFING OVER AND AROUND CURB PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) COLUMN W/CONC BASE & CORRUGATED PANEL ENCLOSURE, UNINSTALL CORRUGATED PANELS AND INSTALL CLAD METAL FLASHING TO ENCAPSULATE THE BASE AND SECURE FLASHING TO THE DECK.
  - (E) DOOR THRESHOLD AT 8"± ABOVE ROOF, INSTALL CLAD METAL FLASHING UNDER THRESHOLD SIM TO 5/A10.2 PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) METAL CAP PIECE (RAILING BOTTOM PLATE) OVER (E) CONC CURB TO REMAIN, INSTALL CLAD METAL FLASHING MEMBRANE AND TERMINATION BAR UNDER CAP SIM TO 6/A10.2 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) ANTENNA/DISH ASSEMBLY WITH METAL FRAME BALLASTED BY CINDER BLOCKS, RESET ON TOP OF WALKWAY PAD (VERIFY SIZE REQUIRED).
  - INSTALL SARNATED WALK PAD 3'-0" WIDE TYPICAL, AND 3'-0"x3'-0" AT CONC SPLASH BLOCK, UNLESS OTHERWISE NOTED.
  - INSTALL TRAFFIC COATING ON (E) CONC ROOF SLAB/STAIR
  - NOT USED.
  - INSTALL FALL-PROTECTION STEEL ANCHOR FOR MAINTENANCE WORKERS AT ±8'-0" O.C. TYP (FIELD VERIFY EXACT LOCATIONS) AT THE PERIMETER PER DETAIL 14/A10.2 AND PER SPECIFICATIONS.
  - INSTALL ADDITIONAL TAPER RIGID INSULATION FOR CRICKET W/ SLOPE TO DRAIN, THICKNESS OF INSULATION SHALL ACCOMMODATE WALL HEIGHT.
  - INSTALL SHEET METAL CLAD FLASHING AND PVC ROOFING OVER (E) CONC PARAPET PER 18/A10.1 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS, TYPICAL.
  - (E) STAIR STRINGER TO REMAIN, TERMINATE MEMBRANE AT STAIR STRINGER USING SURFACE-MOUNTED REGLET AS DETAILED AND PER ROOF MANUFACTURER'S SPECIFICATIONS.

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DC ARCHITECTS

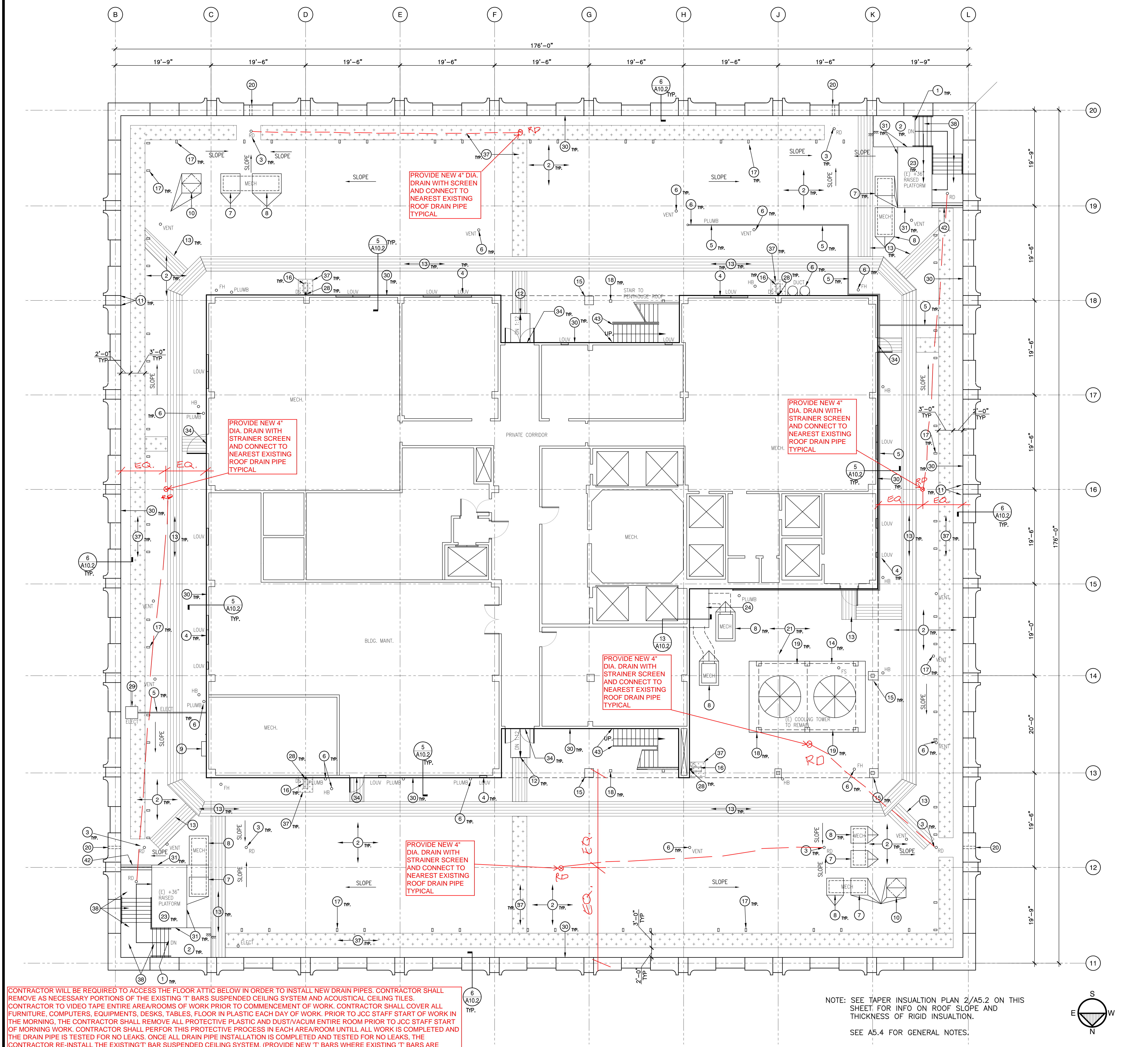
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JUDICIAL COUNCIL OF CALIFORNIA COUNTY OF LOS ANGELES COMPTON COURTHOUSE ROOF REPLACEMENT 200 W COMPTON BLVD, COMPTON, CA 90220

MAIN ROOF NEW WORK PLAN

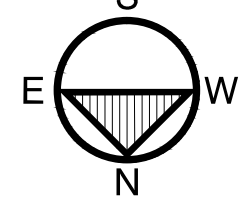
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A-5.2



CONTRACTOR WILL BE REQUIRED TO ACCESS THE FLOOR ATTIC BELOW IN ORDER TO INSTALL NEW DRAIN PIPES. CONTRACTOR SHALL REMOVE AS NECESSARY PORTIONS OF THE EXISTING "T" BARS SUSPENDED CEILING SYSTEM AND ACOUSTICAL CEILING TILES. CONTRACTOR TO VIDEO TAPE ENTIRE AREA/ROOMS OF WORK PRIOR TO COMMENCEMENT OF WORK. CONTRACTOR SHALL COVER ALL FURNITURE, COMPUTERS, EQUIPMENTS, DESKS, TABLES, FLOOR IN PLASTIC EACH DAY OF WORK, PRIOR TO JCC STAFF START OF WORK IN THE MORNING. THE CONTRACTOR SHALL REMOVE ALL PROTECTIVE PLASTIC AND DUST/VACUUM ENTIRE ROOM PRIOR TO JCC STAFF START OF MORNING WORK. CONTRACTOR SHALL PERFORM THIS PROTECTIVE PROCESS IN EACH AREA/ROOM UNTILL ALL WORK IS COMPLETED AND THE DRAIN PIPE IS TESTED FOR NO LEAKS. ONCE ALL DRAIN PIPE INSTALLATION IS COMPLETED AND TESTED FOR NO LEAKS, THE CONTRACTOR RE-INSTALL THE EXISTING "T" BAR SUSPENDED CEILING SYSTEM, (PROVIDE NEW "T" BARS WHERE EXISTING "T" BARS ARE DAMAGED DURING REMOVAL) AND ACOUSTIC TILE CEILING PANELS. CONTRACTOR SHALL FIGURE 10% OF THE EXISTING CEILING TILE THAT ARE REMOVED FOR ACCESS TO INSTALL THE ROOF DRAINS TO BE REPLACED WITH NEW ACOUSTIC CEILING TILES MATCH IN MAKE, TEXTURE/PATTERN, COLOR AND THICKNESS.

NOTE: SEE TAPER INSULATION PLAN 2/A5.2 ON THIS SHEET FOR INFO ON ROOF SLOPE AND THICKNESS OF RIGID INSULATION. SEE A5.4 FOR GENERAL NOTES.

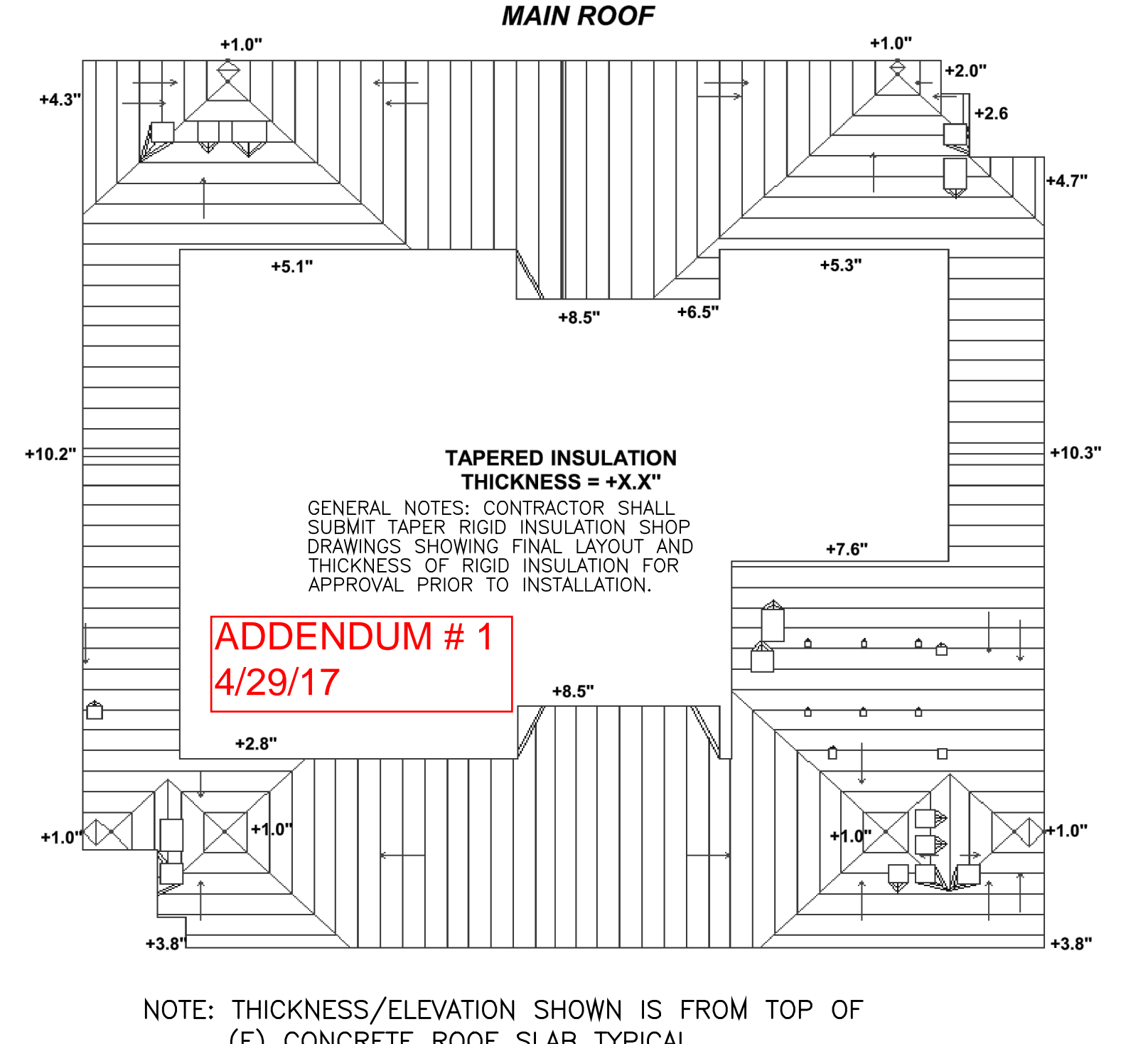


1/8" = 1'-0"

MAIN ROOF NEW WORK PLAN 1

LEGEND

|                  |                            |           |   |
|------------------|----------------------------|-----------|---|
| — SLOPE          | SLOPE OF ROOF TYP.         | □ DS      | ROOF DOWNSPOUT TYP.                               |
| ● TOP OF PARAPET | TOP OF PARAPET HEIGHT TYP. | ▨         | WALK PAD - CROSS GRIP, SEE SPECIFICATIONS         |
| ○ RD             | RD= ROOF DRAIN TYP.        | ▨         | WALK PAD - SARNATED (SERRATED) SEE SPECIFICATIONS |
| ○ OD             | OVERFLOW DRAIN TYP.        | ⊙ OF COL. | CENTER LINE OF COLUMN                             |
| ▨                | ROOF HATCH                 | ○ FH      | FIRE HYDRANT                                      |
| ▨                | LOUVER                     | ○ HB      | HOSE BIBB   |



NOTE: THICKNESS/ELEVATION SHOWN IS FROM TOP OF (E) CONCRETE ROOF SLAB TYPICAL.

NO SCALE MAIN ROOF TAPER INSULATION PLAN 2