

--

1461

- REVIEWED FOR CODE COMPLIANCE**

USING THE FOLLOWING CODES

☒ 2013 CALIFORNIA RESIDENTIAL CODE

☒ 2013 CALIFORNIA BUILDING CODE

☒ 2013 CALIFORNIA ELECTRICAL CODE

☒ 2013 CALIFORNIA PLUMBING CODE

☒ 2013 CALIFORNIA MECHANICAL CODE

☒ 2013 CALIFORNIA ENERGY CODE

☒ 2013 CALIFORNIA ENERGY CODE

☒ 2013 CALIFORNIA GREEN BUILDING STANDARDS CODE

☒ 2013 CALIFORNIA BUILDING CODE – STRUCTURAL PROVISIONS ONLY

☒ 2013 CALIFORNIA FIRE CODE

☐ OTHER: \_\_\_\_\_

COMPLIATION OF ALL CHECKS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN  
VIOLATION OF ANY APPLICABLE STATE OR LOCAL REGULATIONS.

BY: B. J. [Signature] DATE: OCTOBER 18, 2016

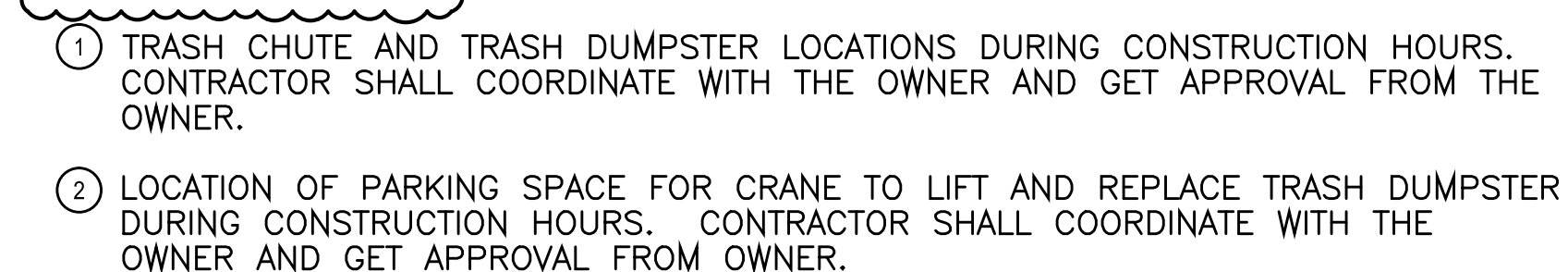
**INTERVIEW CONSULTING GROUP**

**DC ARCHITECTS**

820 N. MOUNTAIN AVENUE  
SUITE 200  
DENVER, CO 80202  
(909) 985 - 6939 OFFICE  
(909) 985 - 0864 FAX



ARCHITECT	DC ARCHITECTS	RICHARD DUNCAN	820 N. MOUNTAIN AVE., SUITE 200 UPLAND, CA 91786 TEL. (909) 985-6939 FAX. (909) 985-0864 rduncan@dcarchitects.net
-----------	---------------	----------------	--



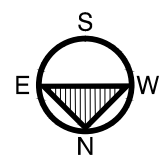
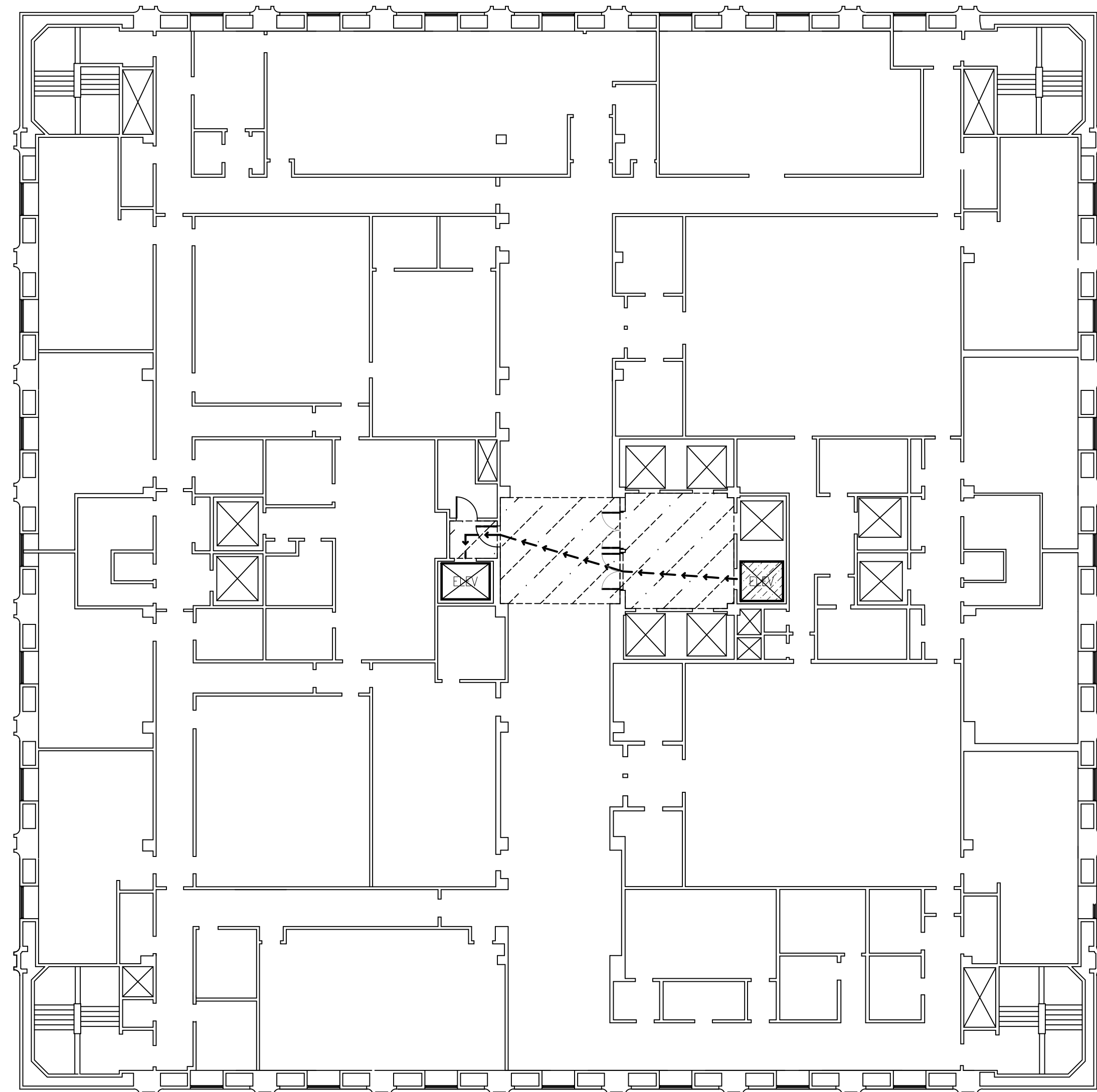
TITLE SHEET  
SITE PLAN  
CODES AND NOTES

JOB NUMBER:	2015-052
DRAWN:	JY
DATE:	04-2016

T-1

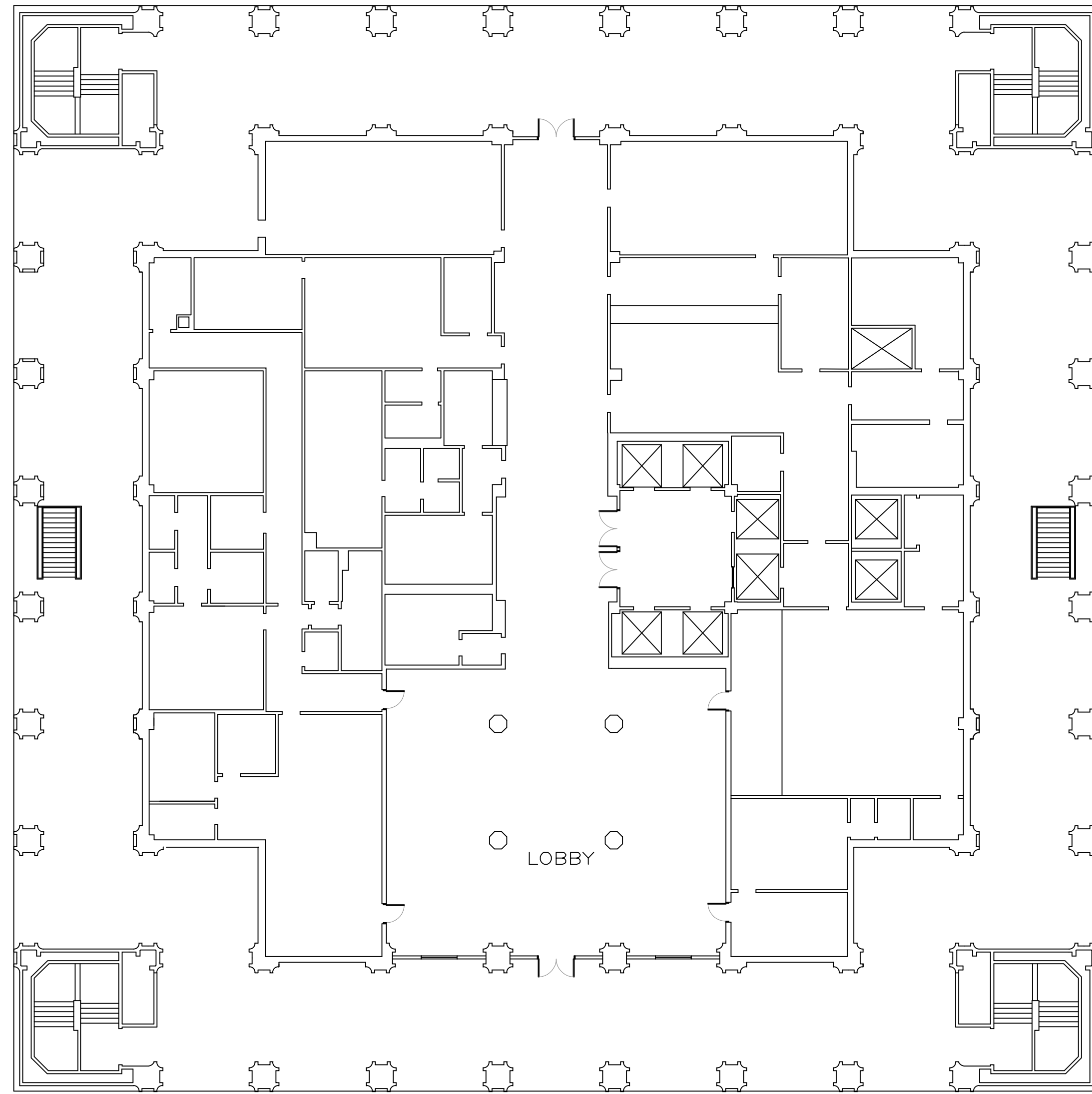


P:\Court Projects\COMPTON COURT PROJECT\2015-052\ARCHT. DRAWINGS\200 FLOOR PLANS\2015-052\_A 201 FLOOR PLANS.dwg 10/17/2016 2:52:24 PM DWG TO PDF.plt

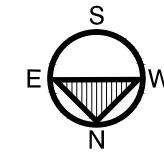


1/16" = 1'-0"

TWELVETH FLOOR PLAN 3

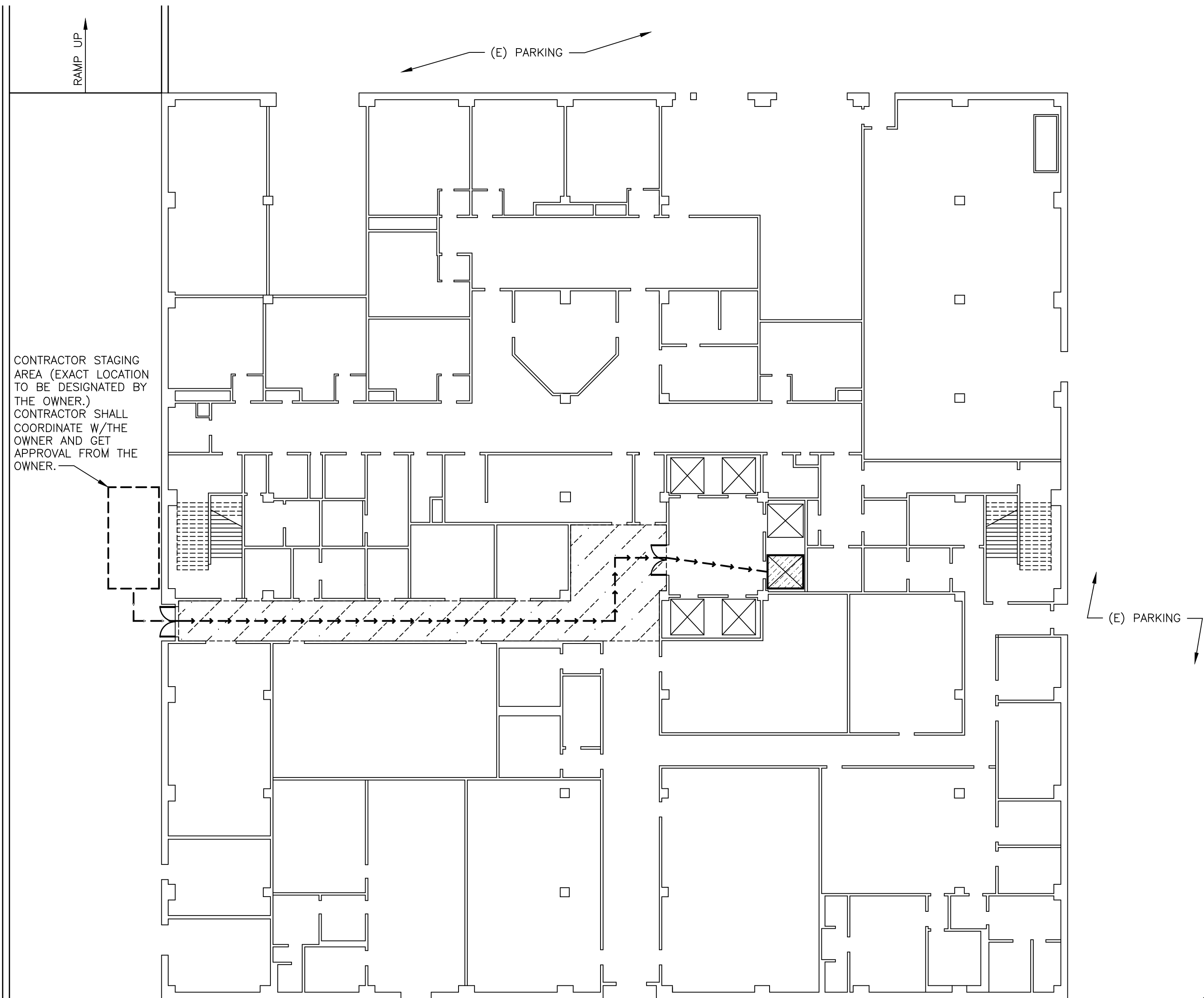


NO ACCESS/PATH THROUGH THE FIRST FLOOR UNLESS SPECIFICALLY DIRECTED TO DO SO BY SECURITY PERSONNEL AT THE SITE.

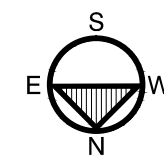


1/16" = 1'-0"

FIRST FLOOR PLAN 2



CONTRACTOR STAGING AREA (EXACT LOCATION TO BE DESIGNATED BY THE OWNER.) CONTRACTOR SHALL COORDINATE W/THE OWNER AND GET APPROVAL FROM THE OWNER.



NOTE:  
A ROOM IN THE BASEMENT (ACCESSIBLE FROM THE PARKING AREA WILL BE DESIGNATED BY THE OWNER FOR THE CONTRACTOR MATERIAL STORAGE. CONTRACTOR SHALL COORDINATE W/ THE OWNER AND GET APPROVAL FROM THE OWNER.

1/16" = 1'-0"

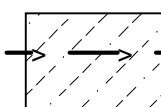
BASEMENT FLOOR PLAN 1

REVIEWED  
FOR  
CODE COMPLIANCE

by Bill Rodgers at 2:15 pm,  
Oct 18, 2016

INTERWEST CONSULTING GROUP

## LEGEND



DESIGNATED PATH TO ROOF AND CONSTRUCTION AREA. PROVIDE COMPLETE PROTECTION FOR (E) FLOOR/WALL/CEILING. (10' WIDE MIN OR AS REQ'D TO MAINTAIN PROTECTION). PATCH (E) FLOOR/WALL/CEILING IF DAMAGED BY CONTRACTORS DURING CONSTRUCTION. FOR THE FLOOR, PROVIDE 1/2" PLYWOOD OR 1/2" PARTICLE BOARD. FOR WALLS AND CEILING, USE 10 MIL PLASTIC SHEETS, TAPED/ANCHORED TO WALL AND TO UNDERSIDE OF CEILING. ALL EXIT DEVICES, SMOKE/FIRE ALARM DEVICES SHALL BE PROTECTED WITH PLASTIC SHEET. SEE SPECIFICATIONS FOR FURTHER PROTECTION REQUIREMENTS. THE PROTECTION MUST BE REMOVED BY THE END OF SHIFT. THEY WILL BE INSTALLED AND REMOVED DAILY AS NEEDED THROUGHOUT THE COURSE OF CONSTRUCTION.



DESIGNATED ELEVATOR TO BE USED FOR CONSTRUCTION.

## GENERAL NOTES

1. THE PURPOSE OF FLOOR PLANS ON THIS SHEET IS TO SHOW THE DESIGNATED PATH TO PROJECT WORK AREA (ROOF) ONLY. FOR SCOPE OF ROOFING WORK SEE ROOF PLANS.



ISSUE FOR  
FOR BID 7/5/2016  
PLAN CHECK RESUBMIT/10/13/2016

DC ARCHITECTS



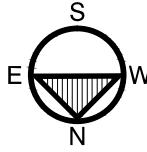
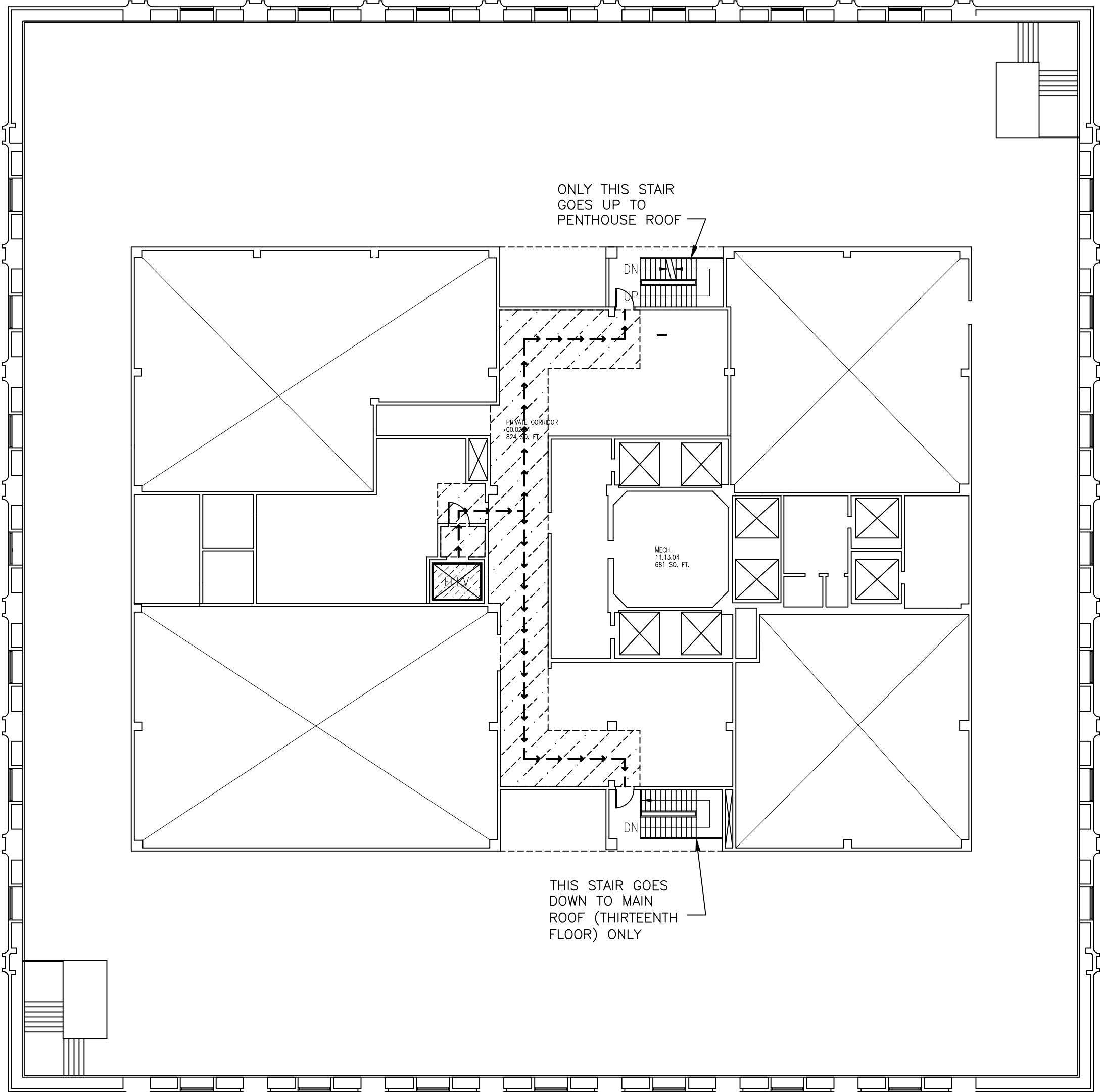
JUDICIAL COUNCIL OF CALIFORNIA  
COUNTY OF LOS ANGELES  
COMPTON COURTHOUSE ROOF REPLACEMENT  
200 W COMPTON BLVD, COMPTON, CA 90220

FLOOR PLANS

JOB NUMBER  
2015-052  
DRAWN:  
DATE  
04-2016

A-2.1

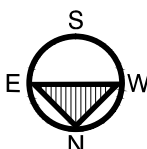
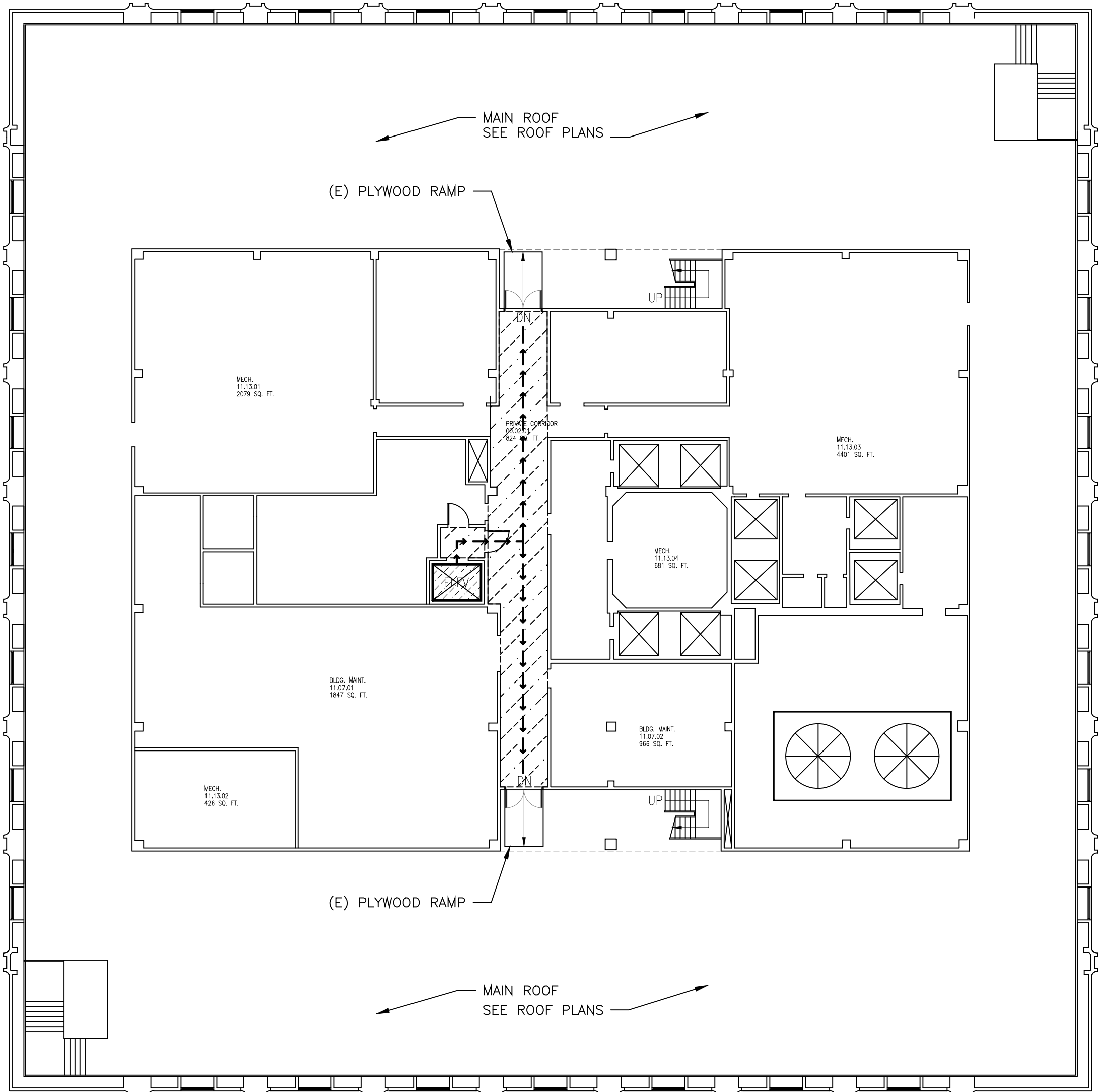
P:\Court Projects\COMPTON COURT PROJECT\2015-052\ARCHT. DRAWINGS\200 FLOOR PLANS\2015-052\_A 301 FLOOR PLANS.dwg 10/17/2016 2:53:00 PM DWG TO PDF.plt



1/16" = 1'-0"

FOURTEENTH FLOOR PLAN (UPPER FLOOR OF PENTHOUSE)

2

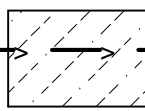


1/16" = 1'-0"

THIRTEENTH FLOOR/MAIN ROOF PLAN

1

## LEGEND



DESIGNATED PATH TO ROOF AND CONSTRUCTION AREA. PROVIDE COMPLETE PROTECTION FOR (E) FLOOR/WALL/CEILING. (10' WIDE MIN OR AS REQ'D TO MAINTAIN PROTECTION). PATCH (E) FLOOR/WALL/CEILING IF DAMAGED BY CONTRACTORS DURING CONSTRUCTION. FOR THE FLOOR, PROVIDE 1/2" PLYWOOD OR 1/2" PARTICLE BOARD. FOR WALLS AND CEILINGS, USE 10 MIL PLASTIC SHEETS, TAPED/ANCHORED TO WALL AND TO UNDERSIDE OF CEILING. ALL EXIT DEVICES, SMOKE/FIRE ALARM DEVICES SHALL BE PROTECTED WITH PLASTIC SHEET. SEE SPECIFICATIONS FOR FURTHER PROTECTION REQUIREMENTS. THE PROTECTION MUST BE REMOVED BY THE END OF SHIFT. THEY WILL BE INSTALLED AND REMOVED DAILY AS NEEDED THROUGHOUT THE COURSE OF CONSTRUCTION.



DESIGNATED ELEVATOR TO BE USED FOR CONSTRUCTION.

## GENERAL NOTES

1. THE PURPOSE OF FLOOR PLANS ON THIS SHEET IS TO SHOW THE DESIGNATED PATH TO PROJECT WORK AREA (ROOF) ONLY. FOR SCOPE OF WORK SEE ROOF PLANS.

**REVIEWED**  
FOR  
CODE COMPLIANCE  
by Bill Rodgers at 2:15 pm,  
Oct 18, 2016  
INTERWEST CONSULTING GROUP



ISSUE FOR  
FOR BD 7/9/2016  
PLAN CHECK RESUBMIT/10/13/2016

DC ARCHITECTS  
820 N. MOUNTAIN AVENUE  
SUITE 200  
UPLAND, CA 91786



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

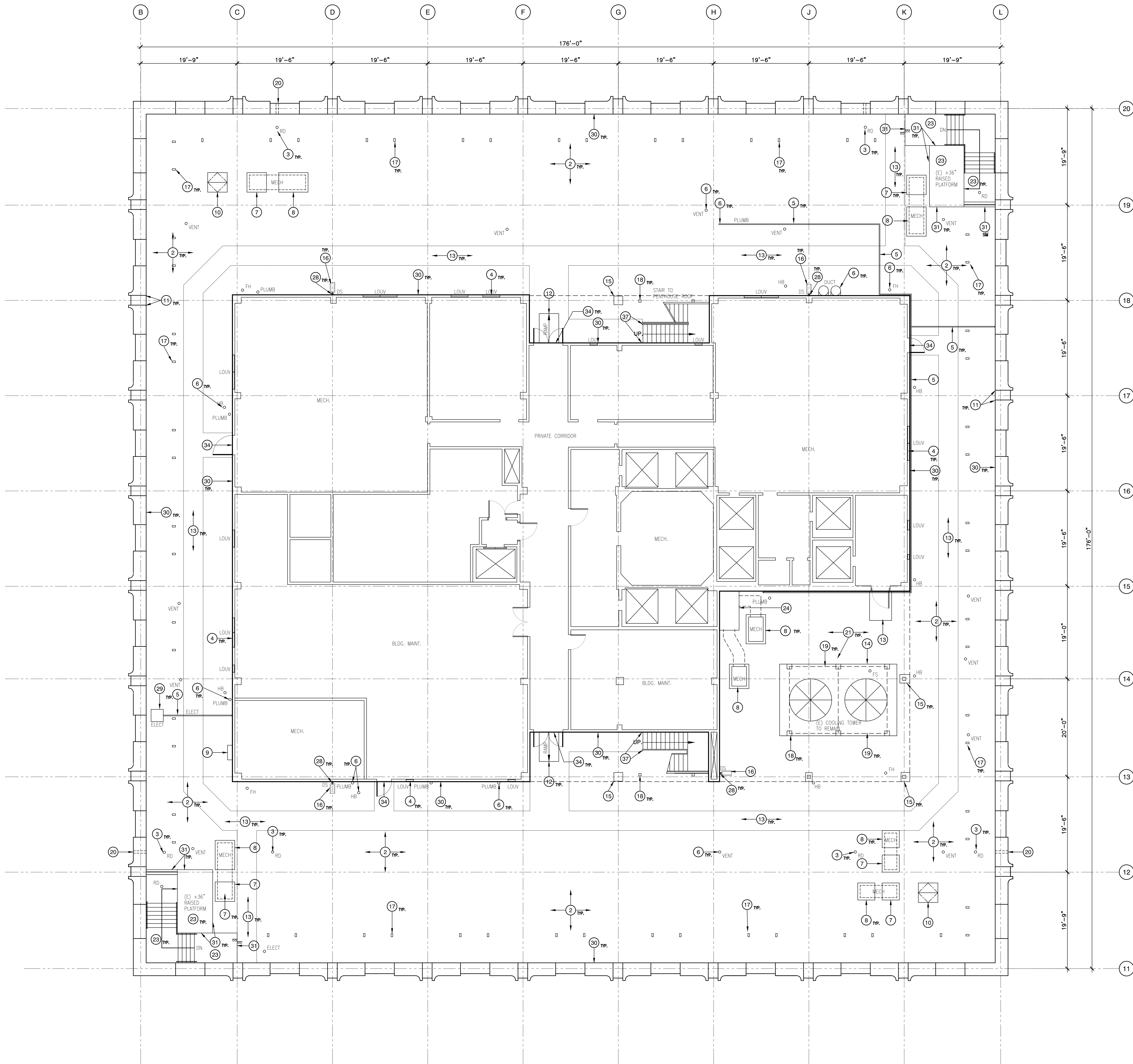
THIRTEENTH AND  
FOURTEENTH  
FLOOR PLAN

JOB NUMBER  
2015-052  
DRAWN  
DATE  
04-2016

A-2.2



P:\Court Projects\COMPTON COURT PROJECT\2015-052-ARCHT. DRAWINGS\500-ROOF PLANS - DETAILS\0015-052\_A-501\_RLE.dwg, 10/17/2016 2:54:03 PM, DWG TO PDF.plt



1/8" = 1'-0"

MAIN ROOF DEMOLITION PLAN

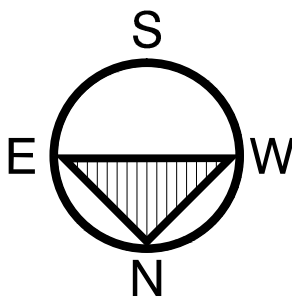
1

## KEYNOTES

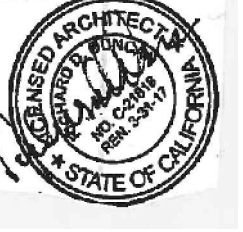
- EXISTING ROOFING/COPING TO BE REMOVED IN ITS ENTIRETY. TYPICAL REMOVE IN ITS ENTIRETY THE EXISTING MINERAL SURFACE HOT ASPHALT APPLIED BUILT-UP ROOF, FIBERGLASS HOT ASPHALT APPLIED RIGID INSULATION, AND VAPOR BARRIER IN ITS ENTIRETY. GRIND EXCESS ASPHALT BASE MATERIAL FROM THE EXISTING CONCRETE ROOF SUBSTRATE/DECK.
- REMOVE ALL EXISTING ROOF DRAINS, OVERFLOW DRAINS, AND SCREENS IN THERE ENTIRETY. ROTO-ROOTER DRAIN LINE AND SCOPE EACH DRAIN LINE, ESPECIALLY THE FIRST ELBOW.
- (E) LOUVER TO REMAIN, REMOVE (E) SEALANT AROUND ALL (E) LOUVERS. INSTALL SEALANT AROUND ALL LOUVERS. CONTRACTOR FIELD VERIFY LOCATIONS AND QUANTITIES.
- (E) CONDUIT ON ROOF, REMOVE (E) WD BLOCK TYPICAL THROUGHOUT ROOF. FIELD VERIFY QUANTITIES.
- REMOVE ALL EXISTING PITCH POCKET FLASHING, MASTIC AND FLASHING AROUND ALL PIPES, CONDUITS, VENT PIPES, TYPICAL.
- EXISTING EXHAUST VENTS AND GRAVITY VENTS TO REMAIN. UNINSTALL (E) FAN AND DUCT. REMOVE (E) BASE FLASHING IN ITS ENTIRETY TO RECEIVE NEW FLASHING PER THE NEW ROOFING PLAN.
- (E) EXHAUST FAN EQUIPMENT ON CONC PAD TO REMAIN. REMOVE (E) METAL COUNTER FLASHING AND ALL (E) ROOF FLASHING IN THEIR ENTIRETY.
- TWO (E) AC WINDOW UNIT (ONE HIGH, ONE LOW) STRIP ALL "HENRY" FLASHING AND CAULKING AROUND OPENING.
- (E) ROOF VENT HATCH TO REMAIN.
- REMOVE (E) DETERIORATED SEALANT AT JOINT BETWEEN PANELS AND UNDER TOP CAP. ALLOWANCE TOTAL=1000 LF.
- REMOVE (E) PLYWOOD RAMP.
- REMOVE IN ITS ENTIRETY (E) WALK-PADS AND (E) RAISED CONC WALK TYPICAL. (E) CONC WALK THICKNESS VARIES (AS REQ'D FOR SLOPE), MIN THICKNESS = 3.5 INCHES. (E) CONC WALK WIDTH 4'-0" MIN, AND WIDER AT DOORS OVER 3'-0" WIDE.
- EXISTING COOLING TOWER ON STEEL BEAMS TO REMAIN. REMOVE MASTIC AT THE BOTTOM OF EACH COLUMN.
- (E) CONC COLUMN BASE TO REMAIN. REMOVE (E) CANT AND ROOFING ON BASE.
- REMOVE (E) CONC SPLASH BLOCK AND DISCARD.
- (E) STEEL ANCHOR FOR MAINTENANCE WORKERS, TYPICAL, THROUGHOUT ROOF. QUANTITY=80 ± (VERIFY)
- (E) STEEL COLUMN TO REMAIN
- (E) STEEL BEAM TO REMAIN
- (E) ROOF SCUPPER THRU WALL
- (E) MULTIPLE PIPES, CONDUITS, ETC. ON ROOF IN THIS AREA TO REMAIN (NOT SHOWN ON PLAN) - CONTRACTOR TO FIELD VERIFY LOCATIONS AND QUANTITIES. REMOVE (E) PITCH PAN AND FLASHING ETC. TYPICAL.
- (E) FEATURE ON ROOF (W/POST, BRACE, ETC.)
- (E) CONC ROOF AND LANDING TO REMAIN.
- (E) CONC BLOCK ENCLOSURE FOR DUCT TO REMAIN. REMOVE ALL (E) FLASHING ON (E) ROOF AND AT BASE OF (E) WALL. SEE 13/A10.2.
- (E) ANTENNA/DISH ASSEMBLY INCLUDING BASE, FRAMES, BRACES, LEGS, ETC. REMOVE (E) FLASHING AND UNINSTALL ASSEMBLY FOR NEW ROOF INSTALLATION. CONTRACTOR TO FIELD VERIFY SIZE AND QUANTITY OF (E) ANTENNA/DISH ASSEMBLIES.
- REMOVE (E) EXHAUST FANS. REMOVE (E) METAL CAP FLASHING, PLYWOOD BECK, AND (E) BASE FLASHING AT CURBED OPENING IN THEIR ENTIRETY, SEE NEW WORK ROOF PLAN.
- REMOVE ALL (E) 4" WIDE RED WARNING STRIPE
- REMOVE (E) DOWNSPOUT AND STRAPS, ETC.
- (E) ELECTRICAL CABINET TO REMAIN. LIFT OR REMOVE TEMPORARILY FOR INSTALLATION OF NEW ROOF PER NEW WORK ROOF PLAN.
- (E) METAL COUNTER FLASHING AT BOTTOM OF CORRUGATED WALL PANELS TO REMAIN.
- REMOVE (E) COUNTER-FLASHING AT BOTTOM OF (E) CONC WALL.
- (E) CONC CURB TO REMAIN. SEE NEW WORK ROOF PLAN.
- (E) COLUMN W/ CONC BASE AND CORRUGATED METAL PANEL ENCLOSURE TO REMAIN. SEE NEW WORK ROOF PLAN.
- (E) METAL CHECKERED DOOR THRESHOLD TO REMAIN. SEE NEW WORK PLAN FOR WORK.
- (E) METAL CAP PIECE OVER (E) CONC CURB TO REMAIN. SEE NEW WORK ROOF PLAN.
- (E) ANTENNA/DISH ASSEMBLY WITH METAL FRAME BALLASTED BY CINDER BLOCKS. REMOVE TEMPORARILY FOR INSTALLATION OF NEW ROOF.
- (E) STAIR STRINGER TO REMAIN. REMOVE (E) FLASHING AT ROOF.

## LEGEND

- SLOPE — SLOPE OF ROOF TYP.
- TOP OF PARAPET TOP OF PARAPET HEIGHT TYP.
- RD RD= ROOF DRAIN TYP.
- OD OVERFLOW DRAIN TYP.
- ▧ ROOF HATCH TYP.
- DS ROOF DOWNSPOUT TYP.
- WALK PAD
- ⊕ OF COL. CENTER LINE OF COLUMN
- FH FIRE HYDRANT
- HB HOSE BIBS
- LOUV LOUVER



**REVIEWED**  
FOR  
CODE COMPLIANCE  
by Bill Rodgers at 2:15 pm,  
Oct 18, 2016  
INTEREST CONSULTING GROUP



ISSUE FOR  
FOR BID 7/5/2016  
PLAN CHECK RESUBMIT/10/13/2016

DC ARCHITECTS

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

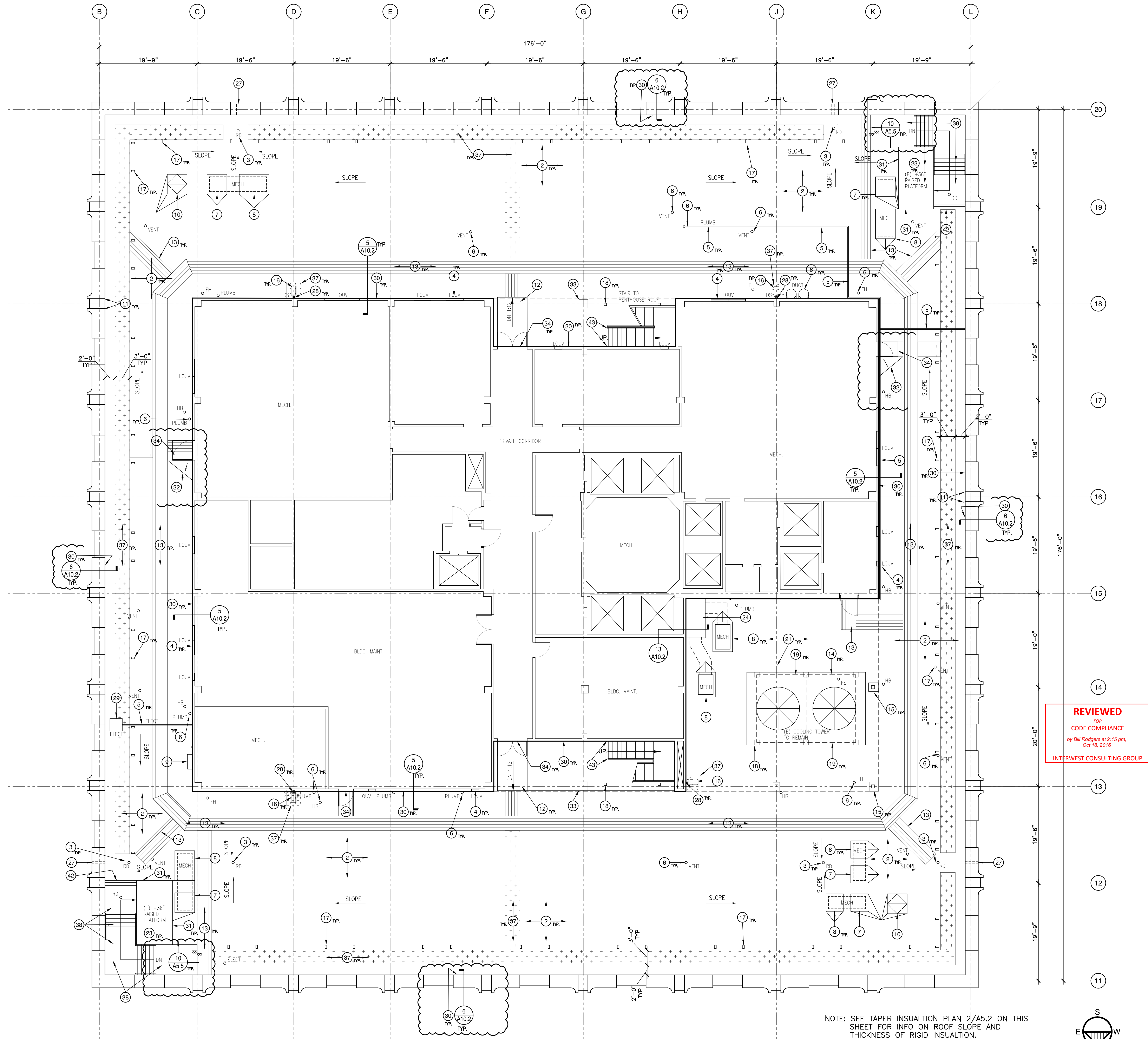
MAIN ROOF  
DEMOLITION PLAN

2015-052  
DRAWN: JY  
DATE: 04-2016

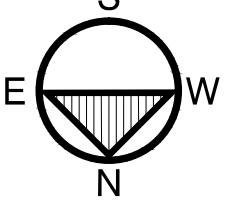
A-5.1



P:\Court Projects\COMPTON COURT PROJECT\2015-052\ARCH\DRAWINGS\500 MAIN ROOF PLANS - DETAILS\0515-052\_A-501\_RLE.dwg, 10/17/2016 2:54:32 PM, DWG TO PDF.plt



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

NO SCALE

MAIN ROOF TAPER INSULATION PLAN

2

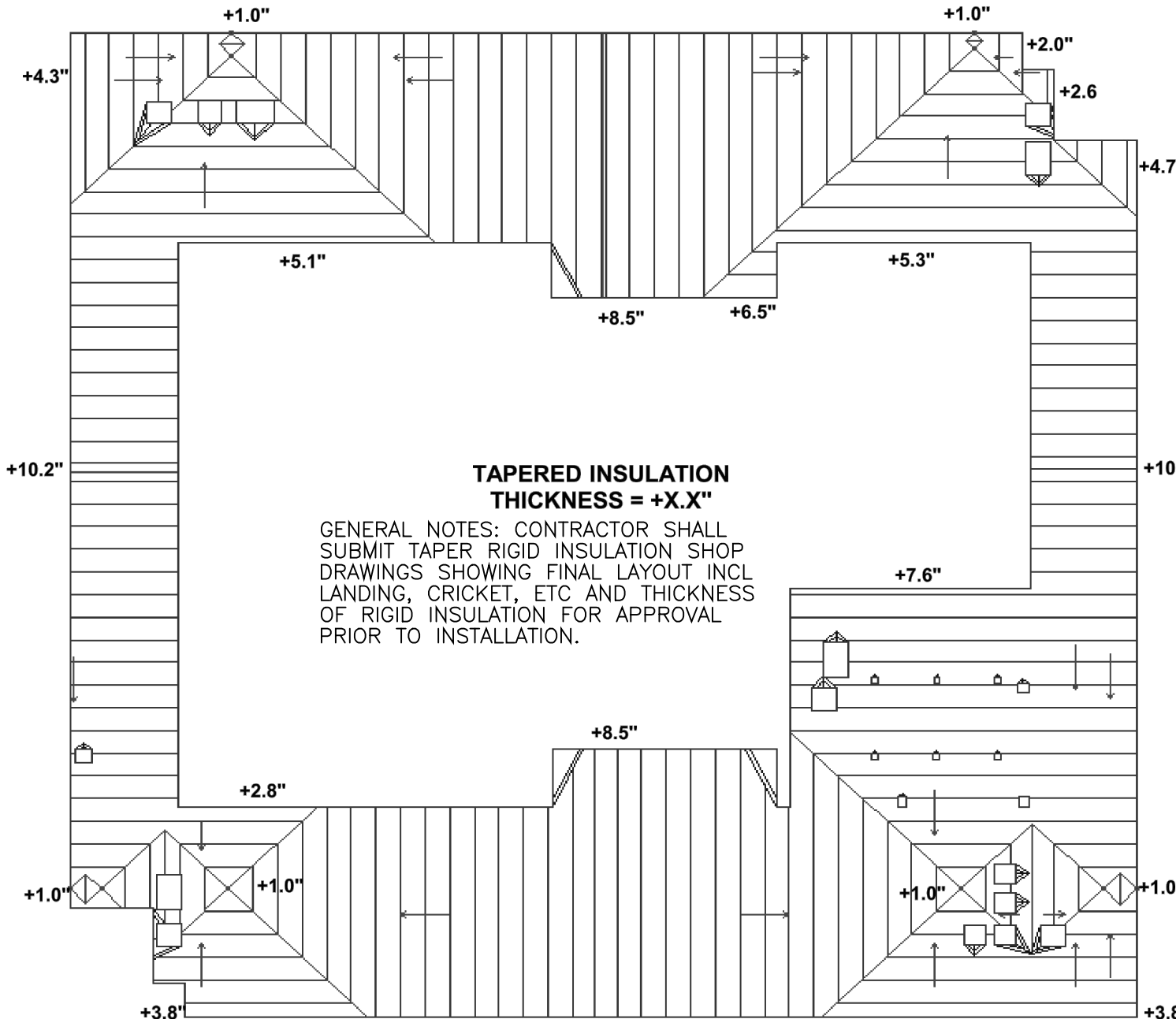
## KEYNOTES

- GENERAL NOTE: ALL ITEMS ARE NEW UNLESS OTHERWISE NOTED
1. INSTALL SHEET METAL CLAD FLASHING PER DETAIL REFERENCED ON PLAN AND PER MANUFACTURER'S SPECIFICATIONS, TYPICAL.
  2. NEW FELT BACKED 80 MIL THERMOPLASTIC PVC MEMBRANE ROOF MATERIAL OVER NEW 1/2" INCH DENS DECK APPLIED OVER NEW TAPERED RIGID INSULATION APPLIED OVER NEW VAPOR BARRIER OVER (E) STRUCTURAL CONCRETE SUBSTRATE OVER (E) METAL DECK.
  3. INSTALL ROOF DRAINS, AND SCREENS, ETC PER DETAIL 8/A10.1 AND PER SPECIFICATIONS.
  4. (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 BOTTOM OF WALL, SEE A5.5 FOR PENTHOUSE WALL ELEVATIONS AND ADDITIONAL WORK.
  5. REMOVE OR LIFT IN PLACE THE EXISTING ELECTRICAL CONDUIT TEMPORARILY TO INSTALL NEW ROOF MATERIAL. PLACE THE EXISTING ELECTRICAL CONDUIT ON PIPE SUPPORT BLOCKING PER DETAIL 2/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  6. INSTALL NEW FLASHING AROUND ALL PIPES, CONDUITS, VENT PIPES PER DETAIL 5, 9, 10/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  7. EXISTING EXHAUST VENTS AND GRAVITY VENTS TO REMAIN, UNINSTALL (E) VENTS AND DUCTS, INSTALL FLASHING PER DETAIL 3/A10.1 AND PER ROOFING MANUFACTURER'S SPECIFICATIONS, REINSTALL (E) VENTS.
  8. (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.
  9. TWO (E) AC WINDOW UNIT (ONE HIGH, ONE LOW) STRIP ALL (E) "HENRY" FLASHING AROUND OPENING AND RE-CAULK WITH JOINT SEALANT AS SPECIFIED.
  10. (E) ROOF VENT HATCH TO REMAIN, INSTALL NEW FLASHING AROUND HATCH PER DETAIL 13/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  11. INSTALL SEALANT AT JOINTS BETWEEN PANELS & UNDER PARAPET CAPS PER SPECIFICATIONS, VARIOUS LOCATIONS ON WALL.
  12. INSTALL RIGID INSULATION RAMP (DOOR WIDTH X 1:12 SLOPE) PER DETAIL 2/A10.2, AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  13. NEW PVC 14 MIL HEAVY TEXTURED CROSS-GRIP WALKWAY MAT 3'-0" WIDE TYPICAL UNLESS OTHERWISE NOTED.
  14. EXISTING COOLING TOWER ON BEAMS TO REMAIN, INSTALL FLASHING AT THE BOTTOM OF EACH COLUMN - PER DETAIL 16, 20/A10.2 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  15. (E) CONC COLUMN BASE TO REMAIN, INSTALL ROOFING/FLASHING OVER TOP OF BASE AND TO BOTTOM OF COLUMN, SIM TO DET 16, 20/A10.1 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  16. 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.
  17. (E) STEEL ANCHOR FOR MAINTENANCE WORKERS, TYPICAL, THROUGHOUT ROOF, QUANTITY=80 ± (VERIFY), INSTALL FLASHING TO ROOF PER DETAIL 5/A10.1 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  18. (E) STEEL COLUMN TO REMAIN, INSTALL FLASHING PER DETAIL 20/A10.1 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  19. (E) STEEL BEAM TO REMAIN.
  20. (E) ROOF SCUPPER THRU WALL TO REMAIN, INSTALL SCUPPER AND ROOFING PER DETAIL 12/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  21. (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. MULTIPLE PIPES AND CONDUITS SHALL BE INDIVIDUALLY FLASHED PER DETAIL 5, 9, 10/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS, NO PITCH PANS SHALL BE USED, INSTALL PIPE SUPPORT PER 2/A10.1.
  22. (E) FIXTURE ON ROOF (W/POST, BRACE, ETC.) REMOVE OR LIFT IN PLACE TEMPORARILY TO INSTALL THE NEW ROOFING, INSTALL FLASHING PER DETAIL 5, 9, 10/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  23. (E) CONC ROOF AND LANDING TO REMAIN.
  24. (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.
  25. (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.
  26. PATCH ROOF OPENING WITH 5/8" FIRE RETARDANT TREATED CDX EXT PLYWOOD ON FIRE RETARDANT TREATED 2X6 @16" O.C., WHERE (E) EXHAUST FANS ARE REMOVED, INSTALL ROOFING AND FLASHING AS DETAILED IN 5/A5.5 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  27. INSTALL ROOF SCUPPER PER DETAIL 7/A10.1.
  28. INSTALL GALV METAL DOWNSPOUT AND STRAPS, ETC. PER SPECIFICATIONS, SIZE TO MATCH (E), TYP ALL DOWNSPOUTS.
  29. INSTALL EQUIPMENT SUPPORT TO (E) ELECTRICAL CABINET PER DETAIL 4/A10.2 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  30. (E) METAL COUNTER FLASHING AT BOTTOM OF CORRUGATED WALL PANELS TO REMAIN, INSTALL FLASHING UNDER (E) COUNTER FLASHING PER DETAIL REFERENCED ON PLAN AND PER ROOF MANUFACTURER'S SPECIFICATIONS. PATCH AND REPLACE (E) METAL FLASHING WHERE BROKEN. PROVIDE ALLOWANCE=20 LF.
  31. (E) CONC PLATFORM TO REMAIN, INSTALL REGLET AND FLASHING PER 6/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS, FIELD VERIFY ELEVATION OF REGLET.
  32. RIGID INSULATION CRICKET.
  33. (E) COLUMN W/ CONC BASE & CORRUGATED PANEL ENCLOSURE TO REMAIN, UNINSTALL CORRUGATED PANELS AND INSTALL FLASHING SIM TO 16, 20/A10.1, AND REINSTALL CORRUGATED PANELS.
  34. MODIFY (E) DOOR THRESHOLD AND INSTALL RIGID INSULATION LANDING (WIDTH OF DOOR X 44") PER DET 1/A10.2 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  35. (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 5/A10.2 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  36. (E) ANTENNA/DISH ASSEMBLY WITH METAL FRAME BALLASTED BY CINDER BLOCKS, RESET ON TOP OF WALKWAY PAD (VERIFY SIZE REQUIRED).
  37. INSTALL SARNATED WALK PAD 3'-0" WIDE TYPICAL, AND 3'-0"x3'-0" AT CONC SPLASH BLOCK, UNLESS OTHERWISE NOTED.
  38. INSTALL TRAFFIC COATING ON (E) CONC ROOF SLAB/STAIR.
  39. NOT USED.
  40. INSTALL FALL-PROTECTION STEEL ANCHOR FOR MAINTENANCE WORKERS AT ±14.5' O.C. TYP (FIELD VERIFY EXACT LOCATIONS) AT THE PERIMETER PER DETAIL 14/A10.2 AND PER SPECIFICATIONS.
  41. INSTALL ADDITIONAL TAPER RIGID INSULATION FOR CRICKET W/ SLOPE TO DRAIN, THICKNESS OF INSULATION SHALL ACCOMMODATE WALL HEIGHT.
  42. INSTALL SHEET METAL CLAD FLASHING AND PVC ROOFING OVER (E) CONC PARAPET PER 18/A10.1 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS, TYPICAL.
  43. (E) STAIR STRINGER TO REMAIN, TERMINATE MEMBRANE AT STAIR STRINGER SIM TO 16, 20/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS, UNINSTALL STAIR TREAD TEMPORARILY AS REQ'D.

## 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             |

## MAIN ROOF



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



ISSUE FOR  
FOR BID  
PLAN CHECK RESUBMIT/10/13/2016

DC ARCHITECTS  
(909) 985 - 6939 OFFICE  
(909) 985 - 0864 FAX  
820 N. MOUNTAIN AVENUE  
UPLAND, CA 91786

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

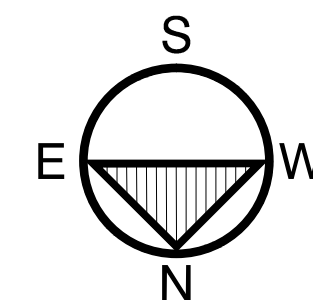
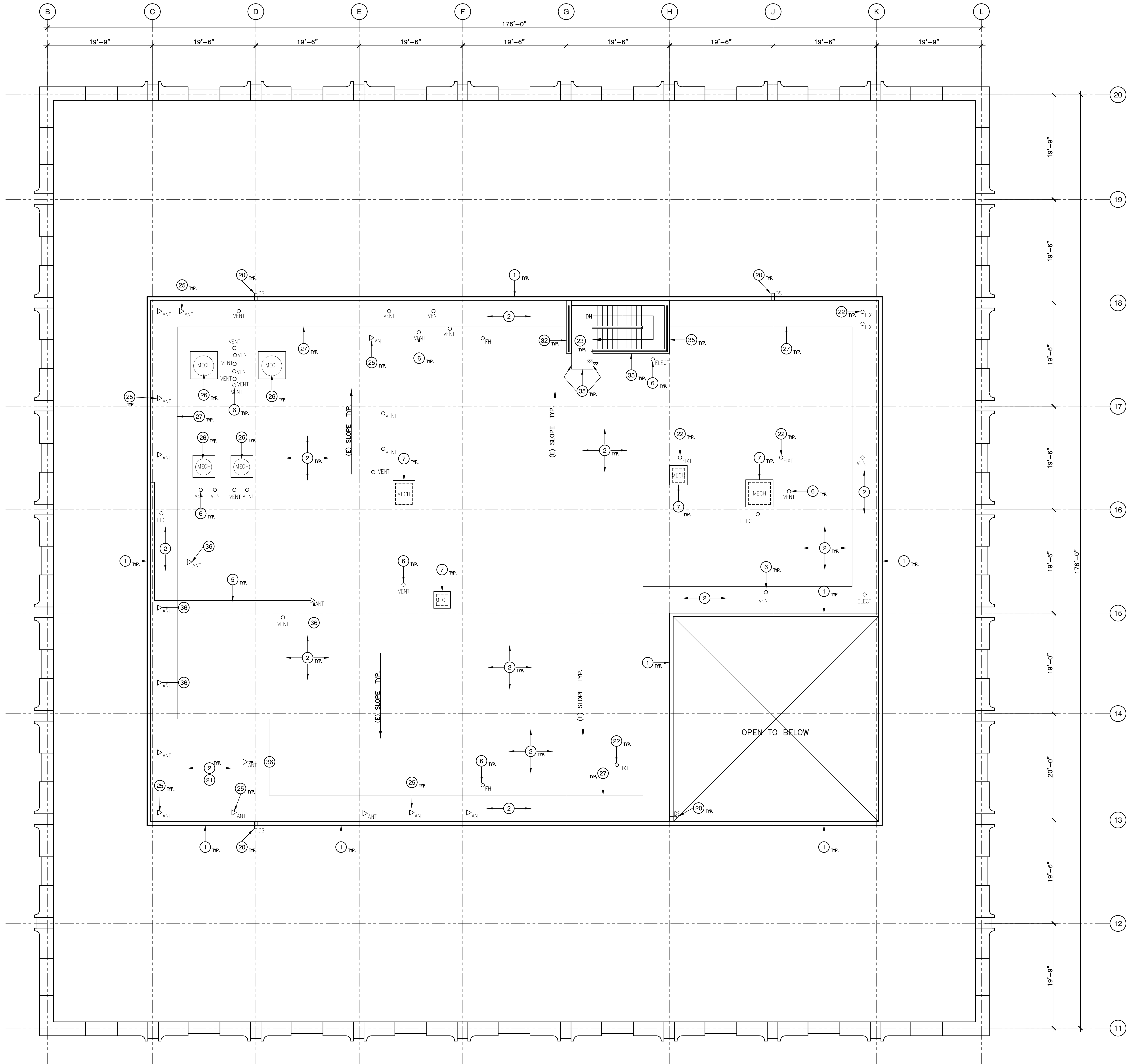
MAIN ROOF  
NEW WORK PLAN

2015-052  
DRAWN: JY  
DATE: 04-2016

A-5.2



P:\Court Projects\COMPTON COURT PROJECT 2015-052\ARCHT. DRAWINGS\500 ROOF PLANS - DETAILS\0015-052\_A 500 PENTHOUSE ROOF.dwg, 10/17/2016 2:55:16 PM, DWG TO PDF.plt



1/8" = 1'-0"

PENTHOUSE ROOF DEMOLITION PLAN

1

## KEYNOTES

- EXISTING ROOFING/COPING TO BE REMOVED IN ITS ENTIRETY. TYPICAL
- REMOVE IN ITS ENTIRETY THE EXISTING MINERAL SURFACE HOT ASPHALT APPLIED BUILT-UP ROOF, FIBERGLASS HOT ASPHALT APPLIED RIGID INSULATION, AND VAPOR BARRIER IN ITS ENTIRETY. GRIND EXCESS ASPHALT BASE MATERIAL FROM THE EXISTING CONCRETE ROOF SUBSTRATE/DECK.
- REMOVE ALL EXISTING ROOF DRAINS, OVERFLOW DRAINS, AND SCREENS IN THERE ENTIRETY. ROTO-ROOTER DRAIN LINE AND SCOPE EACH DRAIN LINE, ESPECIALLY THE FIRST ELBOW.
- (E) LOUVER TO REMAIN, REMOVE (E) SEALANT AROUND ALL (E) LOUVERS. INSTALL SEALANT AROUND ALL LOUVERS. CONTRACTOR FIELD VERIFY LOCATIONS AND QUANTITIES.
- (E) CONDUIT ON ROOF. REMOVE (E) WD BLOCK TYPICAL THROUGHOUT ROOF. FIELD VERIFY QUANTITIES.
- REMOVE ALL EXISTING PITCH POCKET FLASHING, MASTIC AND FLASHING AROUND ALL PIPES, CONDUITS, VENT PIPES, TYPICAL.
- EXISTING EXHAUST VENTS AND GRAVITY VENTS TO REMAIN. UNINSTALL (E) FAN AND DUCT. REMOVE (E) BASE FLASHING IN ITS ENTIRETY TO RECEIVE NEW FLASHING PER THE NEW ROOFING PLAN.
- (E) EXHAUST FAN EQUIPMENT ON CONC PAD TO REMAIN. REMOVE (E) METAL COUNTER FLASHING AND ALL (E) ROOF FLASHING IN THEIR ENTIRETY.
- TWO (E) AC WINDOW UNIT (ONE HIGH, ONE LOW) STRIP ALL "HENRY" FLASHING AND CAULKING AROUND OPENING.
- (E) ROOF VENT HATCH TO REMAIN.
- REMOVE (E) DETERIORATED SEALANT AT JOINT BETWEEN PANELS AND UNDER TOP CAP, ALLOWANCE TOTAL=1000 LF.
- REMOVE (E) PLYWOOD RAMP.
- REMOVE IN ITS ENTIRETY (E) WALK-PADS AND (E) RAISED CONC WALK. TYPICAL. (E) CONC WALK THICKNESS VARIES (AS REQ'D FOR SLOPE), MIN THICKNESS = 3.5 INCHES. (E) CONC WALK WIDTH 4'-0" MIN, AND WIDER AT DOORS OVER 3'-0" WIDE.
- EXISTING COOLING TOWER ON STEEL BEAMS TO REMAIN. REMOVE MASTIC AT THE BOTTOM OF EACH COLUMN.
- (E) CONC COLUMN BASE TO REMAIN. REMOVE (E) CANT AND ROOFING ON BASE.
- REMOVE (E) CONC SPLASH BLOCK AND DISCARD.
- (E) STEEL ANCHOR FOR MAINTENANCE WORKERS, TYPICAL, THROUGHOUT ROOF. QUANTITY=60 ± (VERIFY)
- (E) STEEL COLUMN TO REMAIN
- (E) STEEL BEAM TO REMAIN
- (E) ROOF SCUPPER THRU WALL
- (E) MULTIPLE PIPES, CONDUITS, ETC. ON ROOF IN THIS AREA TO REMAIN (NOT SHOWN ON PLAN) - CONTRACTOR TO FIELD VERIFY LOCATIONS AND QUANTITIES. REMOVE (E) PITCH PAN AND FLASHING ETC. TYPICAL.
- (E) FIXTURE ON ROOF (W/POST, BRACE, ETC.).
- (E) CONC ROOF AND LANDING TO REMAIN
- (E) CONC BLOCK ENCLOSURE FOR DUCT TO REMAIN. REMOVE ALL (E) FLASHING ON (E) ROOF AND AT BASE OF (E) WALL. SEE 13/A10.2.
- (E) ANTENNA/DISH ASSEMBLY INCLUDING BASE, FRAMES, BRACES, LEGS, ETC. REMOVE (E) FLASHING AND UNINSTALL ASSEMBLY FOR NEW ROOF INSTALLATION. CONTRACTOR TO FIELD VERIFY SIZE AND QUANTITY OF (E) ANTENNA/DISH ASSEMBLIES.
- REMOVE (E) EXHAUST FANS. REMOVE (E) METAL CAP FLASHING, PLYWOOD DECK, AND (E) BASE FLASHING AT CURBED OPENING IN THEIR ENTIRETY. SEE NEW WORK ROOF PLAN.
- REMOVE ALL (E) 4" WIDE RED WARNING STRIPE
- REMOVE (E) DOWNSPOUT AND STRAPS, ETC.
- (E) ELECTRICAL CABINET TO REMAIN, LIFT OR REMOVE TEMPORARILY FOR INSTALLATION OF NEW ROOF PER NEW WORK ROOF PLAN.
- (E) METAL COUNTER FLASHING AT BOTTOM OF CORRUGATED WALL PANELS TO REMAIN.
- REMOVE (E) COUNTER-FLASHING AT BOTTOM OF (E) CONC WALL.
- (E) CONC CURB TO REMAIN. SEE NEW WORK ROOF PLAN.
- (E) COLUMN W/ CONC BASE AND CORRUGATED METAL PANEL ENCLOSURE TO REMAIN. SEE NEW WORK ROOF PLAN.
- (E) METAL CHECKERED DOOR THRESHOLD TO REMAIN. SEE NEW WORK PLAN FOR WORK.
- (E) METAL CAP PIECE OVER (E) CONC CURB TO REMAIN. SEE NEW WORK ROOF PLAN.
- (E) ANTENNA/DISH ASSEMBLY WITH METAL FRAME BALLASTED BY CINDER BLOCKS. REMOVE TEMPORARILY FOR INSTALLATION OF NEW ROOF.
- (E) STAIR STRINGER TO REMAIN. REMOVE (E) FLASHING AT ROOF.

## LEGEND

- SLOPE — SLOPE OF ROOF TYP.
- TOP OF PARAPET TOP OF PARAPET HEIGHT TYP.
- RD ROOF DRAIN TYP.
- OD OVERFLOW DRAIN TYP.
- ▧ ROOF HATCH
- DS ROOF DOWNSPOUT TYP.
- ⊕ OF COL. CENTER LINE OF COLUMN
- FH FIRE HYDRANT
- HB HOSE BIBB
- FIXT FIXTURE/POST OR ANTENNA

REVIEWED

ON

CODE COMPLIANCE

by Bill Rodgers at 2:15 pm,  
Oct 18, 2016

INTEREST CONSULTING GROUP



ISSUE FOR  
FOR BID 7/5/2016  
PLAN CHECK RESUBMIT/10/13/2016

DC ARCHITECTS  
820 N. MOUNTAIN AVENUE  
SUITE 200  
UPLAND, CA 91786  
(909) 985-8838 OFFICE  
(909) 985-8884 FAX

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

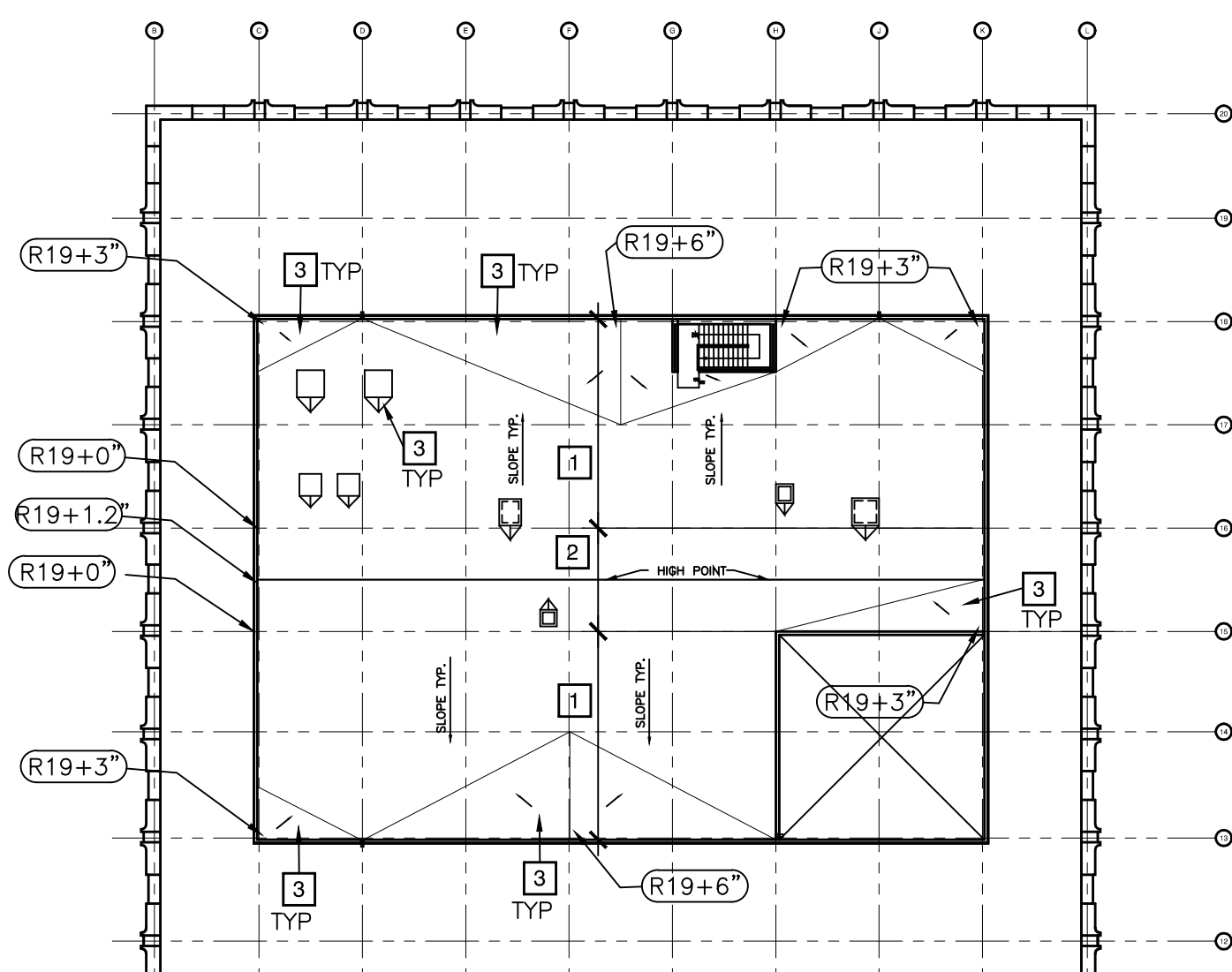
PENTHOUSE ROOF  
DEMOLITION PLAN

JOB NUMBER:  
2015-052  
DRAWN:  
JY  
DATE:  
04-2016

A-5.3



P:\Court Projects\COMPTON COURT PROJECT 2015\05-ARCHT. DRAWINGS\500 ROOF PLANS - DETAILS\051015-052\_A 500 ASH PENTHOUSE ROOF Aug. 10/17/2016 2:55:46 PM DWG TO PDF v3



- X KEYNOTES FOR TAPER INSULATION PLAN**
- (E) ROOF SLAB HAS A 1% SLOPE. INSTALL R-19 RIGID INSULATION ON (E) ROOF SLAB
  - (E) ROOF SLAB IS FLAT WITHOUT SLOPE. INSTALL R-19 RIGID INSULATION AND ADDITIONAL TAPER INSULATION TO CREATE 1% SLOPE.
  - INSTALL ADDITIONAL TAPER INSULATION FOR CRICKET TYPICAL.

**LEGEND**

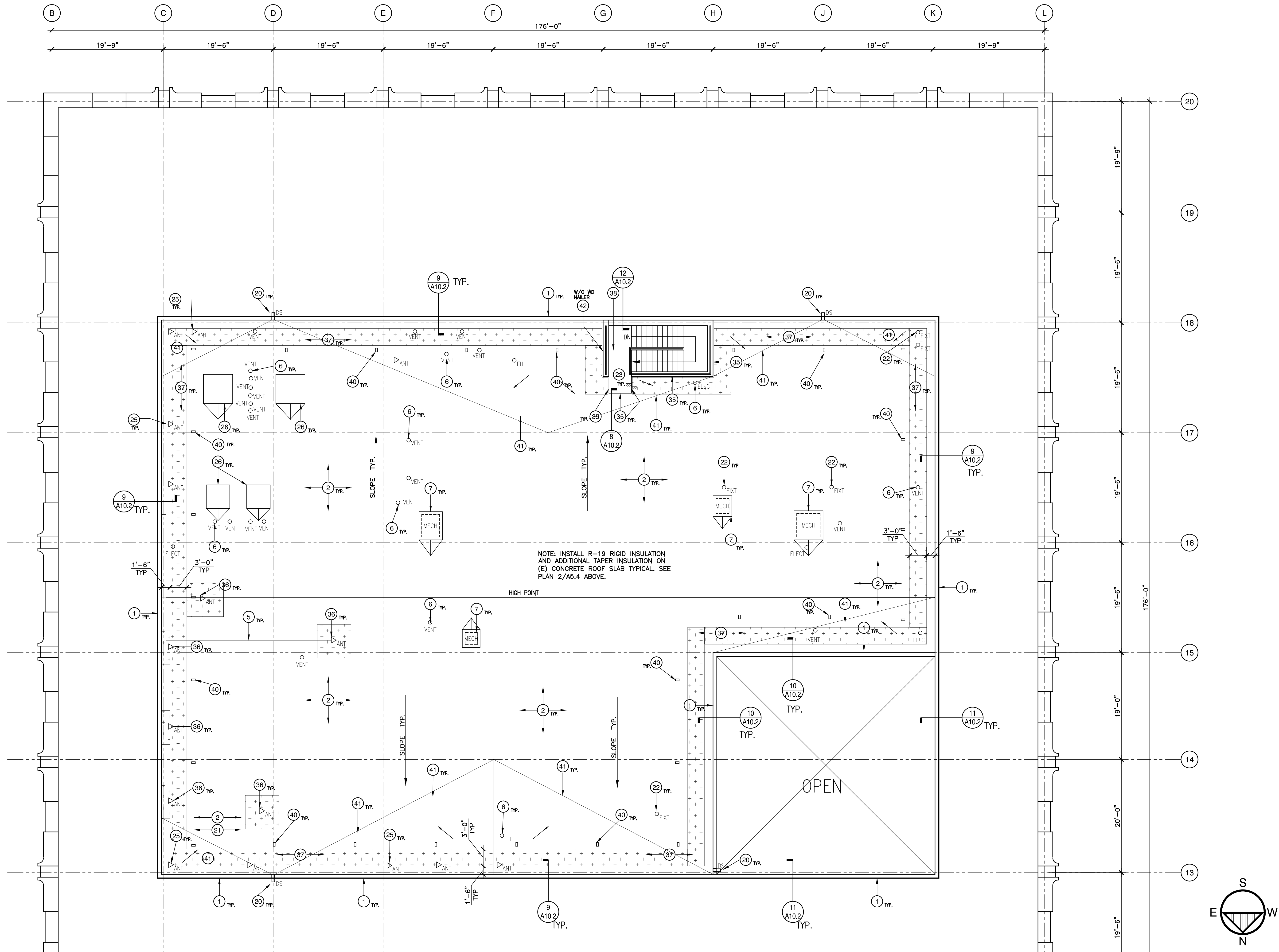
(R19+X) THICKNESS OF RIGID INSULATION: R19 RIGID INSULATION PLUS X INCHES OF TAPER RIGID INSULATION

GENERAL NOTES: CONTRACTOR SHALL SUBMIT TAPER RIGID INSULATION SHOP DRAWINGS SHOWING FINAL LAYOUT INCL LANDING, CRICKET, ETC. AND THICKNESS OF RIGID INSULATION FOR APPROVAL PRIOR TO INSTALLATION.

NOT TO SCALE

**PENTHOUSE TAPER INSULATION PLAN**

2



1/8" = 1'-0"

**PENTHOUSE ROOF NEW WORK PLAN**

1

**KEYNOTES**

- GENERAL NOTE: ALL ITEMS ARE NEW UNLESS OTHERWISE NOTED
- INSTALL SHEET METAL CLAD FLASHING PER DETAIL REFERENCED ON PLAN AND PER MANUFACTURER'S SPECIFICATIONS, TYPICAL
  - NEW FELT BACKED 80 MIL THERMOPLASTIC PVC MEMBRANE ROOF MATERIAL OVER NEW 1/2 INCH DENS DECK APPLIED OVER NEW TAPERED RIGID INSULATION APPLIED OVER NEW VAPOR BARRIER OVER (E) STRUCTURAL CONCRETE SUBSTRATE OVER (E) METAL DECK.
  - INSTALL ROOF DRAINS, AND SCREENS, ETC PER DETAIL 8/A10.1 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 BOTTOM OF WALL. SEE A5.5 FOR PENTHOUSE 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 PER DETAIL 2/A10.1 AND PER ROOFING MANUFACTURER'S SPECIFICATIONS.
  - INSTALL NEW FLASHING AROUND ALL PIPES, CONDUITS, VENT PIPES PER DETAIL 5, 9, 10/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - EXISTING EXHAUST VENTS AND GRAVITY VENTS TO REMAIN. UNINSTALL (E) VENTS AND DUCTS. INSTALL FLASHING PER DETAIL 3/A10.1 AND PER ROOFING MANUFACTURER'S 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 PER DETAIL 13/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - INSTALL SEALANT AT JOINTS BETWEEN PANELS & UNDER PARAPET CAPS PER SPECIFICATIONS.
  - INSTALL RIGID INSULATION RAMP (DOOR WIDTH X 1:12 SLOPE) PER DETAIL 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 PER DETAIL 16, 20/A10.1 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) CONC COLUMN BASE TO REMAIN. INSTALL ROOFING/FLASHING OVER TOP OF BASE AND TO BOTTOM OF COLUMN, SIM TO DET 16, 20/A10.1 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - 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 FLASHING TO ROOF PER DETAIL 5/A10.1 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) STEEL COLUMN TO REMAIN. INSTALL FLASHING PER DETAIL 20/A10.1 (SIM) AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) STEEL BEAM TO REMAIN
  - (E) ROOF SCUPPER THRU WALL TO REMAIN. INSTALL SCUPPER AND ROOFING PER DETAIL 12/A10.1 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 PER DETAIL 5, 9, 10/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS. NO FITCH PANS SHALL BE USED. INSTALL PIPE SUPPORT PER 2/A10.1.
  - (E) FIXTURE ON ROOF (W/POST, BRACE, ETC.) REMOVE OR LIFT IN PLACE TEMPORARILY TO INSTALL THE NEW ROOFING. INSTALL FLASHING PER DETAIL 5, 9, 10/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - (E) CONC ROOF AND LANDING TO REMAIN.
  - (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" FIRE RETARDANT TREATED CDX EXT PLYWOOD ON FIRE RETARDANT TREATED 2X6 @16" O.C., WHERE (E) EXHAUST FANS ARE REMOVED, INSTALL ROOFING AND FLASHING AS DETAILED IN 5/A5.5 AND PER ROOF MANUFACTURER'S SPECIFICATIONS.
  - INSTALL ROOF SCUPPER PER DETAIL 7/A10.1.
  - 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 FLASHING UNDER (E) COUNTER FLASHING PER DETAIL REFERENCED ON PLAN AND 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.
  - RIGID INSULATION CRICKET
  - (E) COLUMN W/CONC BASE & CORRUGATED PANEL ENCLOSURE TO REMAIN. UNINSTALL CORRUGATED PANELS AND INSTALL FLASHING SIM TO 16, 20/A10.1, AND REINSTALL CORRUGATED PANELS.
  - MODIFY (E) DOOR THRESHOLD AND INSTALL RIGID INSULATION LANDING (WIDTH OF DOOR X 44") PER DET 1/A10.2 AND 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 5/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 ±14.5' 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 SIM TO 16, 20/A10.1 AND PER ROOF MANUFACTURER'S SPECIFICATIONS. UNINSTALL STAIR TREAD TEMPORARILY AS REQ'D.

**GENERAL NOTES**

- PROVIDE ALL LABOR, MATERIAL, EQUIPMENT AND SERVICES AND PERFORM ALL OPERATIONS REQUIRED FOR COMPLETE WORK AND RELATED WORK AS DESCRIBED AND SPECIFIED HEREIN, AND AS MAY BE REASONABLY IMPLIED AS NECESSARY TO COMPLETE THE WORK IN ALL RESPECTS.
- JOBSITE INSPECTION MUST BE CONDUCTED TO EXAMINE EXISTING CONDITIONS AND EXAMINE WORK THAT IS INTENDED TO REMAIN AS PART OF THE COMPLETED PROJECT AND REPORT ALL UNSATISFACTORY CONDITIONS PRIOR TO COMMENCEMENT OF WORK. EXERCISE EXTREME CARE DURING DEMOLITION SO AS TO NOT DAMAGE CONSTRUCTION AND OTHER STRUCTURES THAT ARE INTENDED TO REMAIN. ANYTHING DAMAGED AT TIME OF WORK IS TO BE REPAIRED AND/OR REPLACED TO MATCH EXISTING CONSTRUCTION AT CONTRACTOR'S EXPENSE.
- ALL MATERIALS FROM DEMOLITION SHALL BE REMOVED FROM THE SITE BY GENERAL CONTRACTOR OR SUB CONTRACTOR UNLESS OTHERWISE NOTED.
- ALL ITEMS ARE NEW INCLUDING MATERIAL AND INSTALLATION UNLESS OTHERWISE NOTED.
- PATCH AND REPAIR ALL WALL, CEILING, AND FLOOR FINISHES, ETC TO MATCH (E) IF THEY ARE AFFECTED/DAMAGED BY CONSTRUCTION WORK TYPICAL.
- ROOF AND PARAPET ELEVATIONS CALLED OUT ON PLANS ARE BASED ON AS-BUILT PLANS AND THEY ARE FOR REFERENCE ONLY.

**REVIEWED**  
FOR  
CODE COMPLIANCE  
by Bill Rodgers at 2:15 pm,  
Oct 18, 2016  
INTERWEST CONSULTING GROUP

**LEGEND**

- |                  |                            |  |
|------------------|----------------------------|--|
| ← SLOPE          | SLOPE OF ROOF TYP.         | WALKWAY PAD - CROSS GRIP, SEE SPECIFICATIONS         |
| ● TOP OF PARAPET | TOP OF PARAPET HEIGHT TYP. | WALKWAY PAD (SERRATED) - SARNATED SEE SPECIFICATIONS |
| ○ RD             | ROOF DRAIN TYP.            | ℄ CENTER LINE  |
| ○ OD             | OVERFLOW DRAIN TYP.        | ○ FH FIRE HYDRANT                                    |
| ▤ ROOF HATCH     |                            | ○ HB HOSE BIBB                                       |
| ▤ DS             | ROOF GUTTER DOWNSPOUT TYP. | ○ FIXT FIXTURE/POST OR ANTENNA                       |



**ISSUE FOR**  
FOR BID 7/5/2016  
PLAN CHECK RESUBMIT/10/13/2016

**DC ARCHITECTS**  
820 N. MOUNTAIN AVENUE  
SUITE 200  
UPLAND, CA 91786  
(909) 985-0830 OFFICE  
(909) 985-0884 FAX

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

**PENTHOUSE ROOF  
NEW WORK PLAN**

JOB NUMBER: 2015-052  
DRAWN: JY  
DATE: 04-2016

**A-5.4**





ISSUE FOR  
FOR BID 7/5/2016  
PLAN CHECK RESUBMIT 10/13/2016

DC ARCHITECTS  
820 N. MOUNTAIN AVENUE  
SUITE 200  
UPLAND, CA 91786  
(909) 985-0838 OFFICE  
(909) 985-0864 FAX

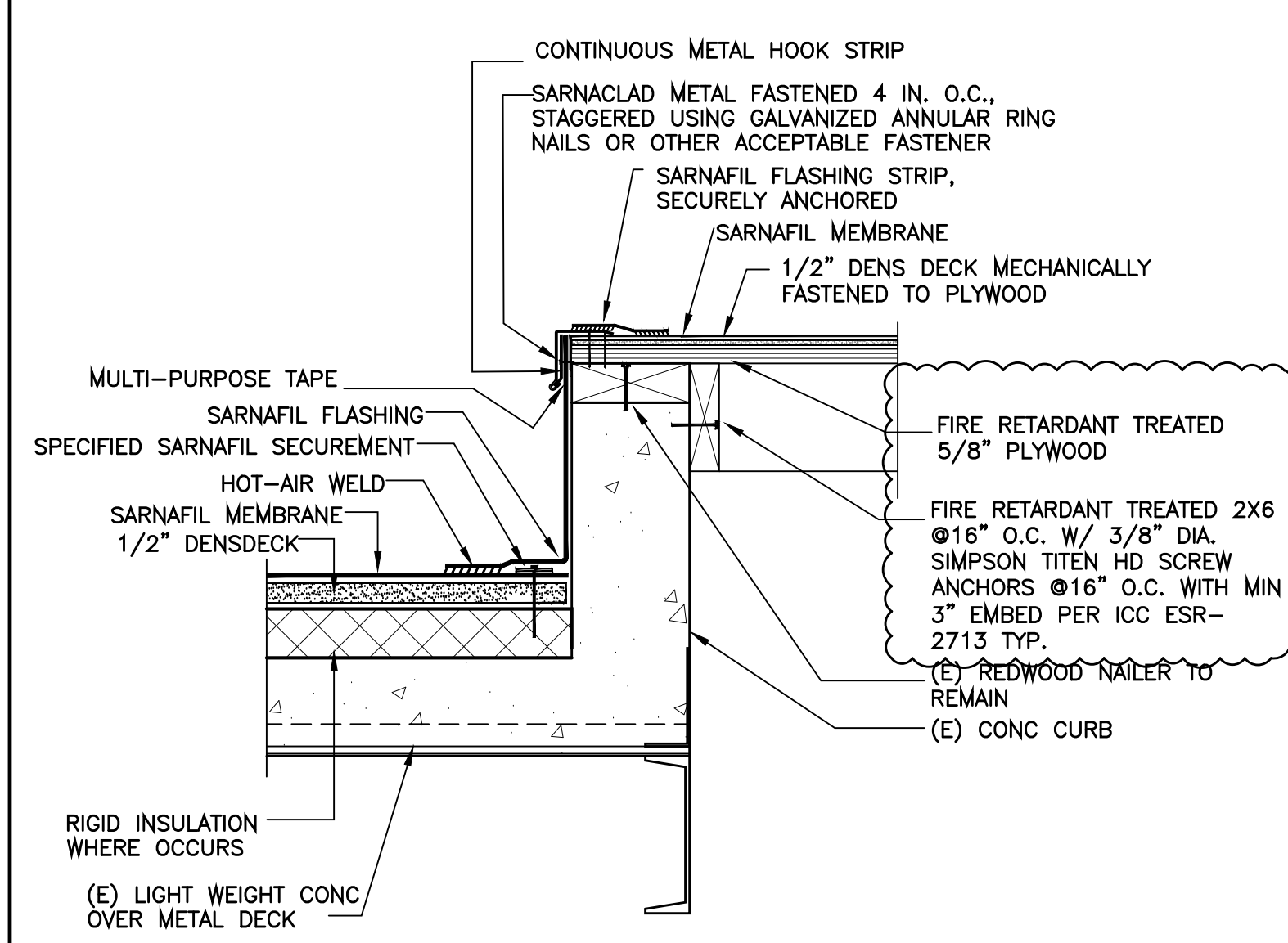
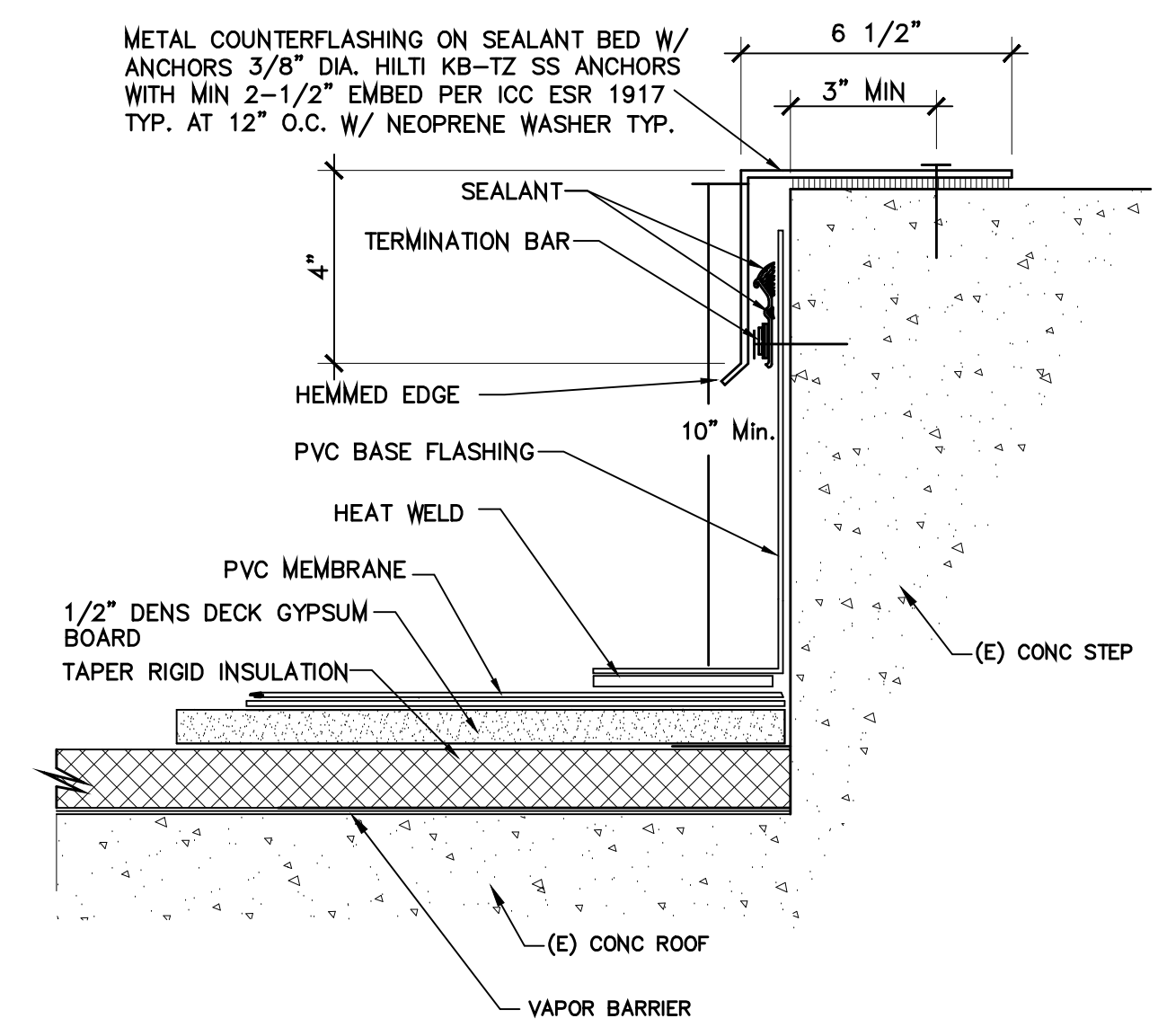
JUDICIAL COUNCIL OF CALIFORNIA  
COUNTY OF LOS ANGELES  
COMPTON COURTHOUSE ROOF REPLACEMENT  
200 W COMPTON BLVD, COMPTON, CA 90220

(E) PENTHOUSE ELEVATIONS

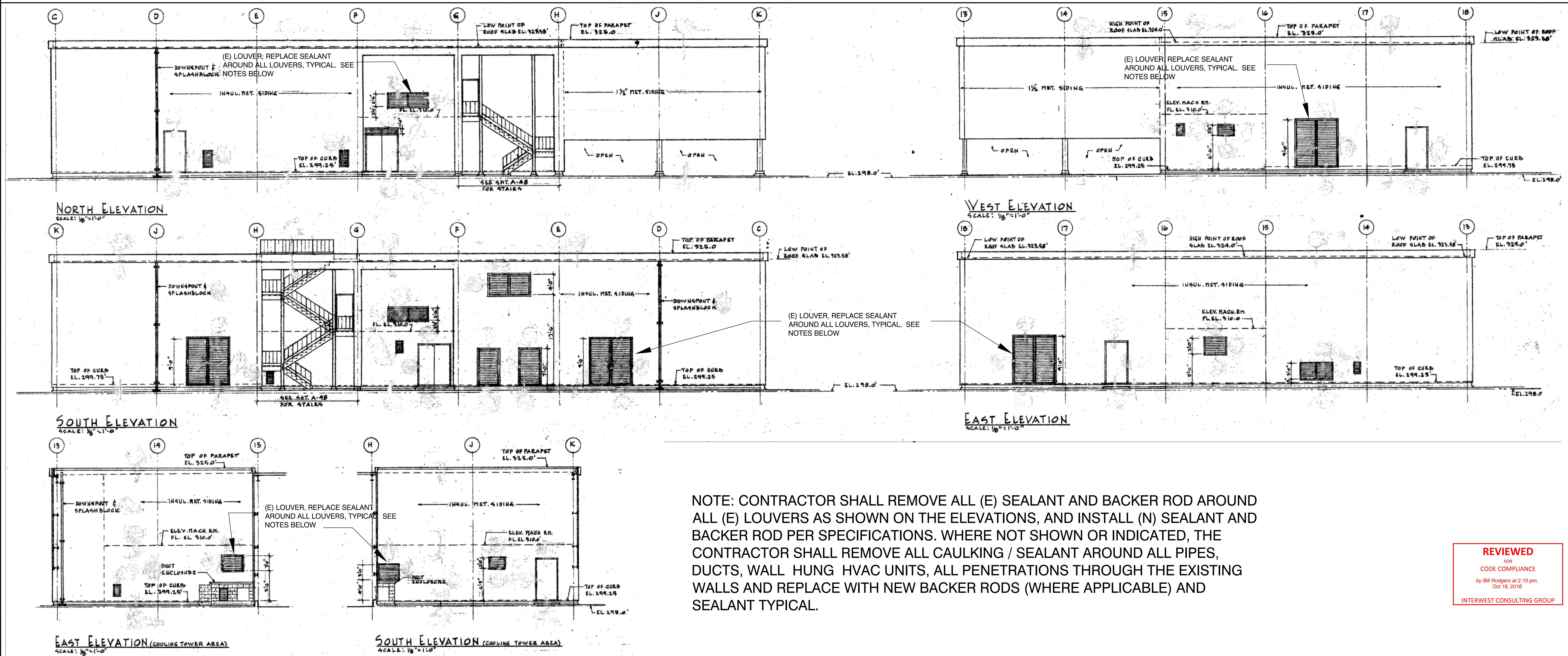
JOB NUMBER: 2015-052  
DRAWN: JY  
DATE: 04-2016

A-5.5

- NOTES:
1. DETAILS ON THIS SHEET ARE TO SHOW ATTACHMENT OF ROOFING COMPONENTS, THE (E) SUBSTRATE UNDER (E) ROOF MAY VARY. CONTRACTOR SHALL FIELD VERIFY (E) CONDITION BEFORE INSTALLATION OF NEW ROOFING COMPONENTS.
  2. REFER TO ROOFING SPECIFICATIONS FOR ADDITIONAL INFORMATION.
  3. ALL ITEMS IN DETAILS ARE NEW UNLESS OTHERWISE NOTED.
  4. ALL FASTENERS EXPOSED TO WEATHER SHALL HAVE NEOPRENE WASHERS AND PER ROOFING SPECIFICATIONS.
  5. ALL WOOD AND PLYWOOD USED IN THIS PROJECTS SHALL BE FIRE RETARDANT TREATED TYPICAL.



NO SCALE	NOT USED	17	NO SCALE	NOT USED	13	NO SCALE	COUNTER FLASHING	10	NO SCALE	PATCH ROOF OPENING	5	NO SCALE	GENERAL NOTES FOR ALL DETAILS	3
----------	----------	----	----------	----------	----	----------	------------------	----	----------	--------------------	---	----------	-------------------------------	---



NOTE: CONTRACTOR SHALL REMOVE ALL (E) SEALANT AND BACKER ROD AROUND ALL (E) LOUVERS AS SHOWN ON THE ELEVATIONS, AND INSTALL (N) SEALANT AND BACKER ROD PER SPECIFICATIONS. WHERE NOT SHOWN OR INDICATED, THE CONTRACTOR SHALL REMOVE ALL CAULKING / SEALANT AROUND ALL PIPES, DUCTS, WALL HUNG HVAC UNITS, ALL PENETRATIONS THROUGH THE EXISTING WALLS AND REPLACE WITH NEW BACKER RODS (WHERE APPLICABLE) AND SEALANT TYPICAL.

REVIEWED  
FOR  
CODE COMPLIANCE  
by Bill Rodgers at 2:15 pm,  
Oct 18, 2016  
INTERWEST CONSULTING GROUP



								<p>NOTES:</p> <ol style="list-style-type: none"><li>1) ALUMINUM TAPE IS REQUIRED IF EXISTING PENETRATION IS CONTAMINATED.</li><li>2) VAPOR BARRIER SHALL BE SEALED AT EDGES.</li></ol>		<p>NOTES:</p> <ol style="list-style-type: none"><li>1. DETAILS ON THIS SHEET AND ON A10.2 ARE TO SHOW ATTACHMENT OF ROOFING COMPONENTS, THE (E) SUBSTRATE UNDER (E) ROOF MAY VARY. CONTRACTOR SHALL FIELD VERIFY (E) CONDITION BEFORE INSTALLATION OF NEW ROOFING COMPONENTS.</li><li>2. REFER TO ROOFING SPECIFICATIONS FOR ADDITIONAL INFORMATION.</li><li>3. ALL ITEMS IN DETAILS ARE NEW UNLESS OTHERWISE NOTED.</li><li>4. ALL FASTENERS EXPOSED TO WEATHER SHALL HAVE NEOPRENE WASHERS AND PER ROOFING SPECIFICATIONS.</li><li>5. ALL WOOD AND PLYWOOD USED IN THIS PROJECTS SHALL BE FIRE RETARDANT TREATED TYPICAL.</li></ol>				
NO SCALE	TYP MECHANICALLY ATTACHED WALL FLASHING (FOR WALL FLASHINGS GREATER THAN 8 INCHES IN HEIGHT)	17	NO SCALE	TYP ROOF ACCESS HATCH / SKYLIGHT	13	NO SCALE	TYPICAL VENT STACK	9	NO SCALE	ROOF/PIPE PENETRATION FLASHING DETAIL	5	NO SCALE	GENERAL NOTES FOR ALL DETAILS	1
										<p>NOTE: 1. USE OMG PIPEGUARD PER SPECIFICATIONS OR APPROVED EQUAL. INSTALL PER MANUFACTURER'S RECOMMENDATIONS TYPICAL.</p> <p>2. RUBBER BLOCK WITHOUT METAL STRUT MAY BE USED FOR SINGLE PIPE WHERE IT IS APPROPRIATE.</p>				
NO SCALE	PARAPET WALL WITH SARNAKLAD METAL	18	NO SCALE	TYP ROOF RIDGE	14	NO SCALE	TYPICAL PIPE FLASHING DETAIL	10	NO SCALE	ROOF/WALL FLASHING DETAILS	6	NO SCALE	PIPE SUPPORT DETAIL	2
										<p>NOTE:</p> <ol style="list-style-type: none"><li>1) METAL EXTENDER PIECE IS REQUIRED IF EXISTING COUNTERFLASHING IS CONTAMINATED AND OR COUNTERFLASHING FASCIA IS LESS THAN 4 INCHES WIDE. FASTENED 12 INCHES O.C. WITH GROMMETTED FASTENER.</li><li>2) VAPOR BARRIER SHALL BE SEALED AT EDGES.</li></ol>				
NO SCALE	TYP NON-REMOVABLE CURB FLASHING	19	NO SCALE	TYP SLOPE TRANSITION	15	NO SCALE	TYPICAL EDGE FLASHING	11	NO SCALE	ROOF/SCUPPER DETAILS	7	NO SCALE	REMOVABLE CURB FLASHING	3
										<p>NOTES:</p> <ol style="list-style-type: none"><li>1) SARNAFASTENER AND SARNAFASCIA UNDER BASE FLASHING NOT SHOWN.</li><li>2) SEALANT IS A MAINTENANCE ITEM. MAINTENANCE IS NOT COVERED UNDER THE SARNAFIL WARRANTY.</li></ol>				
NO SCALE	TYP ROOF I-BEAM FLASHING	20	NO SCALE	TYP ROOF ANGLE IRON FLASHING	16	NO SCALE	TYPICAL THRU-WALL SCUPPER	12	NO SCALE	ROOF DRAIN DETAILS	8	NO SCALE	ROOF EQUIPMENT CURB DETAIL	4

ISSUE FOR

FOR BID 7/5/2016

PLAN CHECK RESUBMIT 6/13/2016

DC ARCHITECTS

909.985.6893 OFFICE

909.985.1884 FAX

620 N. MOUNTAIN AVENUE

SUITE 200

UPLAND, CA 91786

JUDICIAL COUNCIL OF CALIFORNIA

COUNTY OF LOS ANGELES

COMPTON COURTHOUSE ROOF REPLACEMENT

200 W COMPTON BLVD, COMPTON, CA 90220

TYPICAL ROOF DETAILS

JOSS NUMBER: 2015-052

DRAWN: LMR, MSA

DATE: 04-2016

A-10.1



ISSUE FOR  
FOR BID 7/5/2016  
PLAN CHECK RESUBMIT/10/13/2016

DC ARCHITECTS  
(909) 965-6889 OFFICE  
(909) 305-5084 FAX  
820 N. MOUNTAIN AVENUE  
SUITE 200  
UPLAND, CA 91786

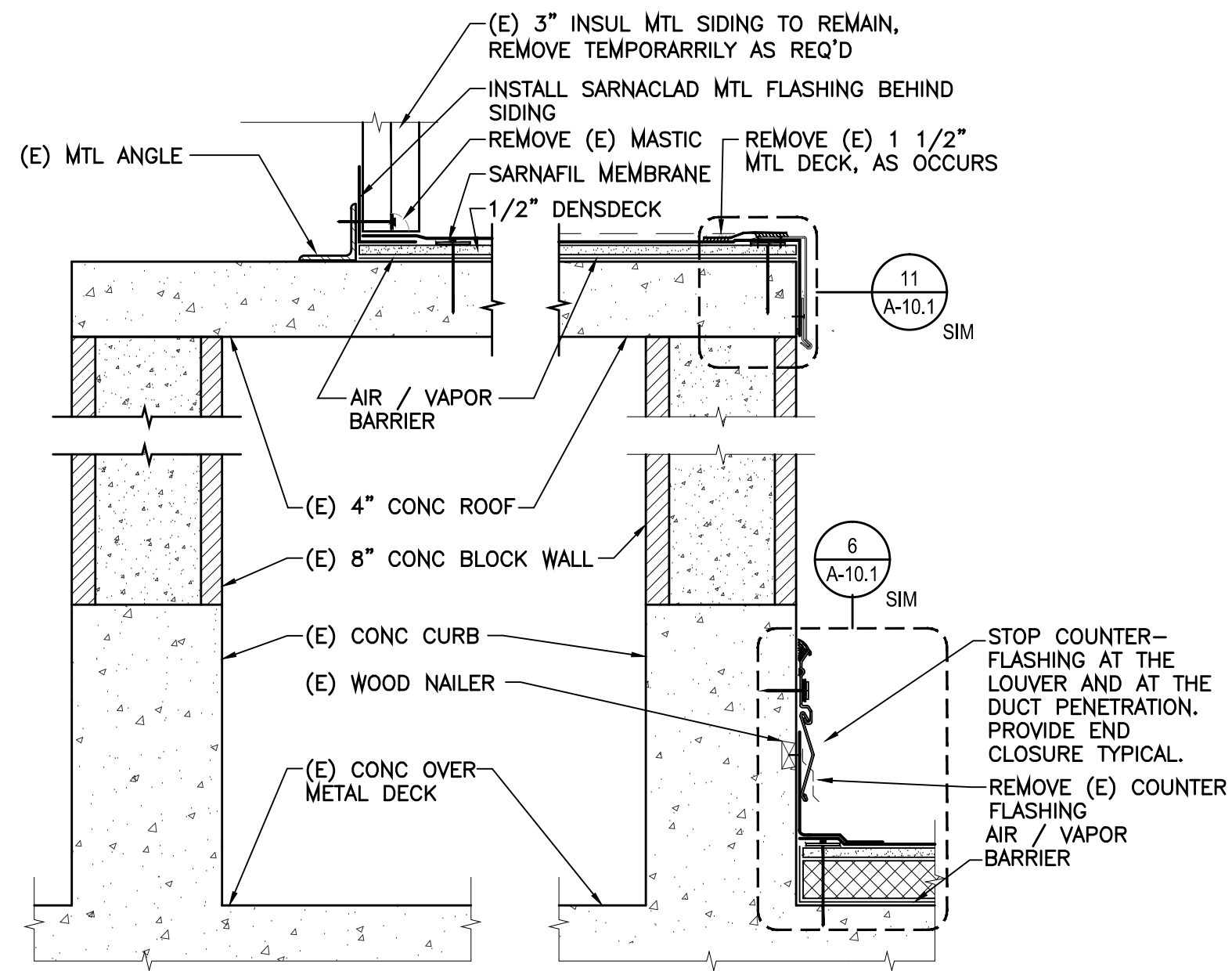
JUDICIAL COUNCIL OF CALIFORNIA  
COUNTY OF LOS ANGELES  
COMPTON COURTHOUSE ROOF REPLACEMENT  
200 W COMPTON BLVD, COMPTON, CA 90220

TYPICAL ROOF DETAILS  
JOB NUMBER: 2015-052  
DRAWN: LMR, ISA  
DATE: 04-2016

REVIEWED FOR CODE COMPLIANCE  
by Bill Rodgers at 2:15 pm, Oct 18, 2016  
INTEREST CONSULTING GROUP

A-10.1

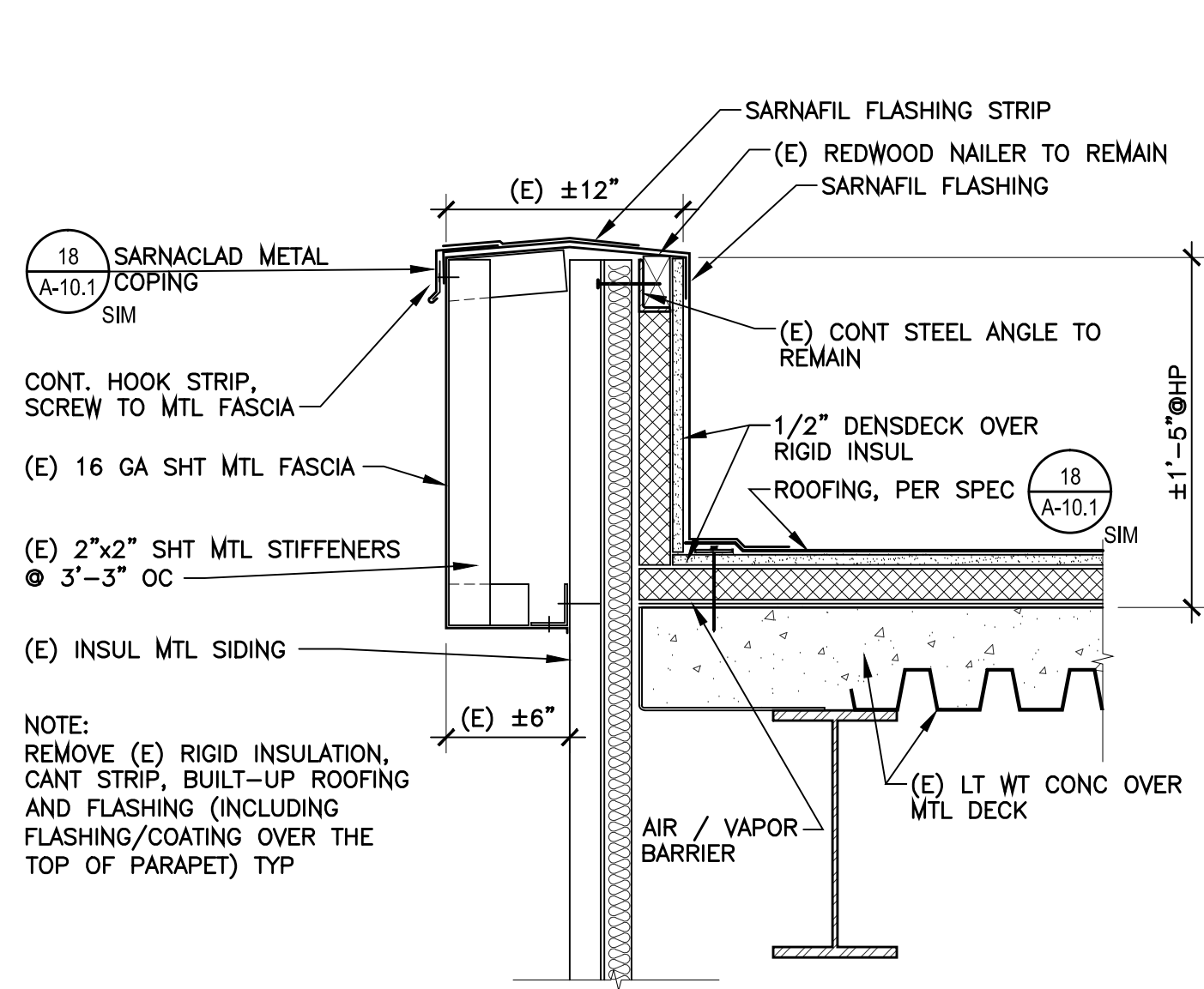




ROOF DUCT ENCLOSURE

SCALE: NO SCALE

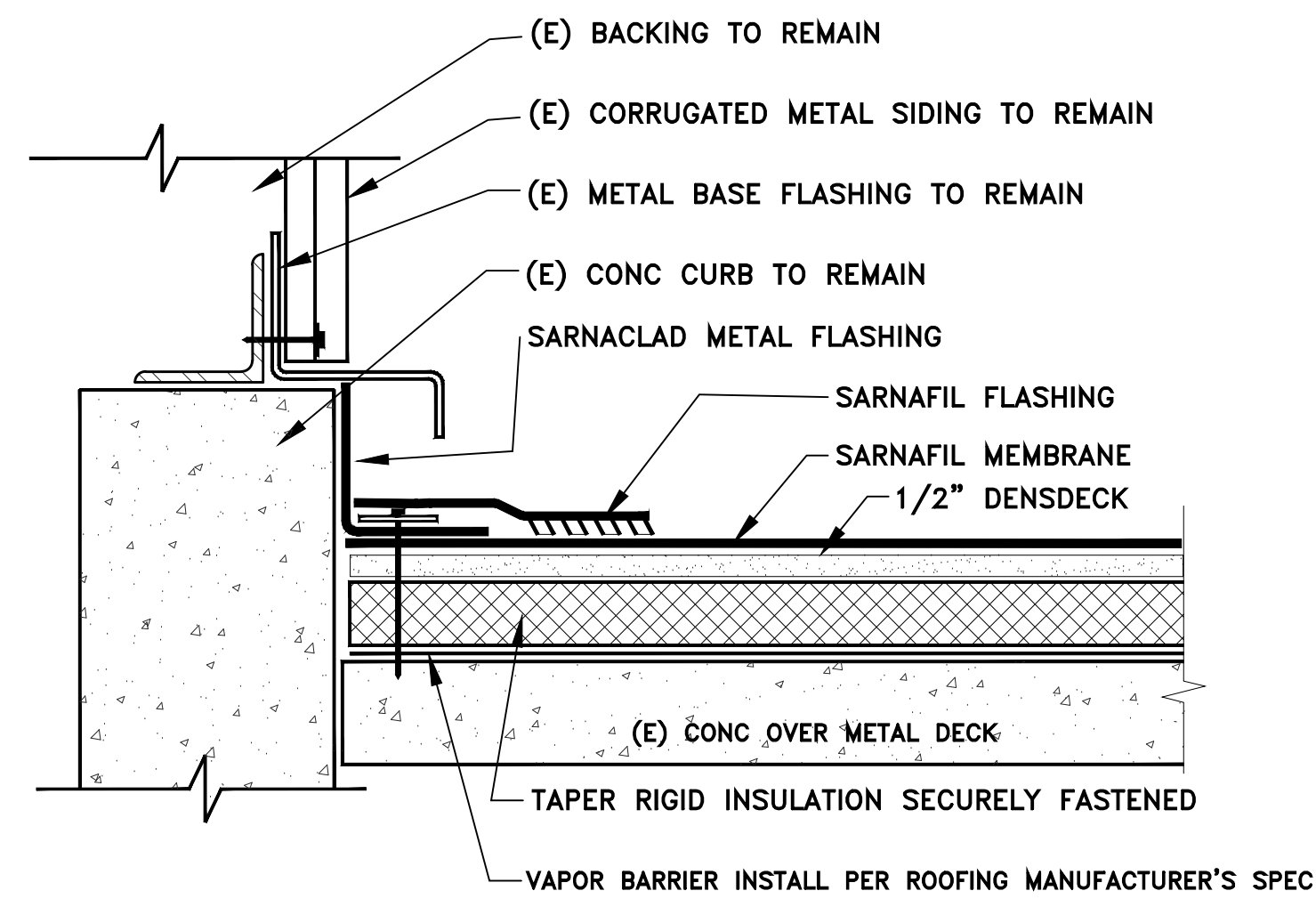
13



PARAPET AT PENTHOUSE

SCALE: NO SCALE

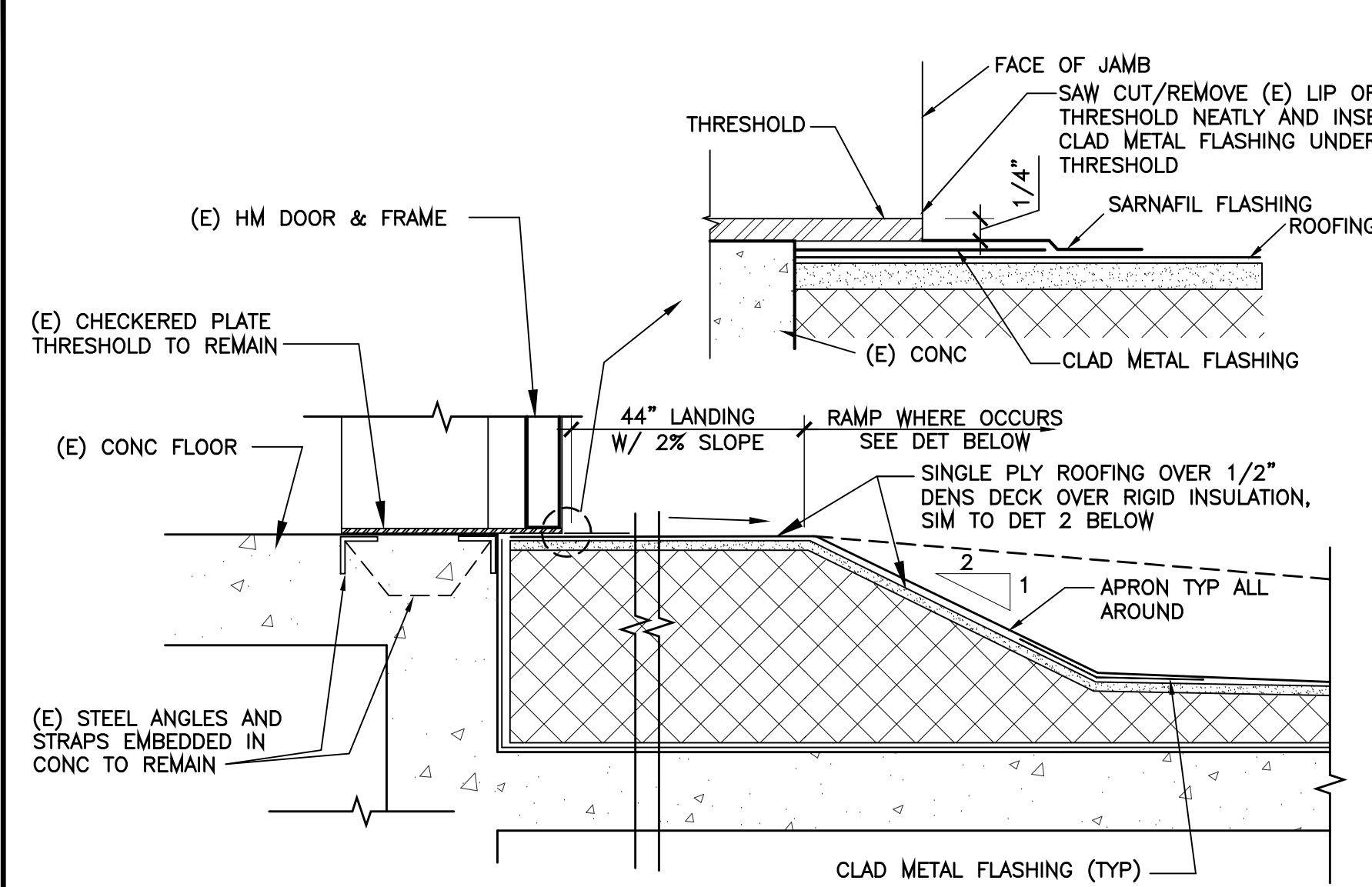
9



PENTHOUSE WALL BOTTOM

SCALE: NO SCALE

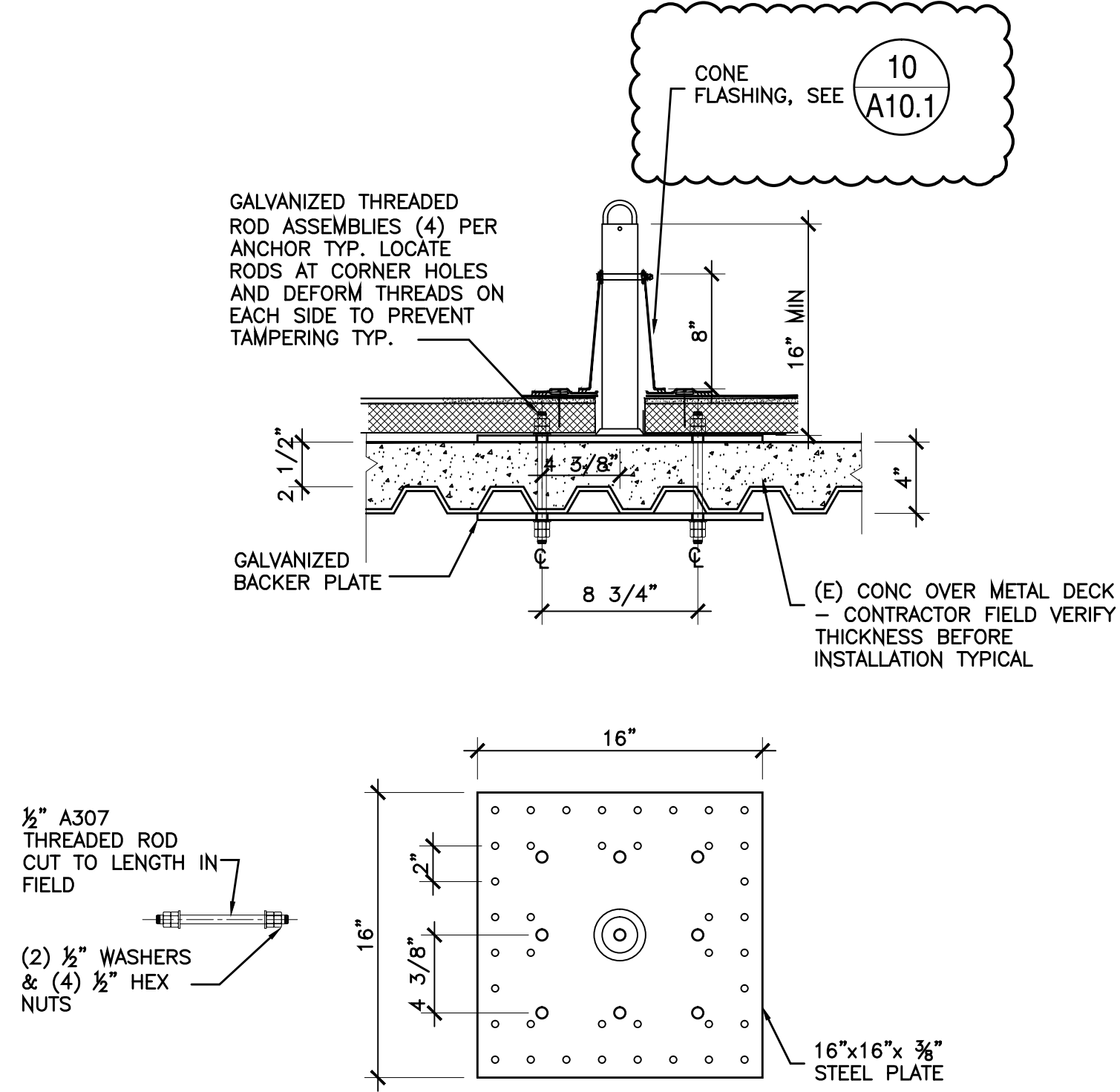
5



LANDING AT DOOR

SCALE: NO SCALE

1



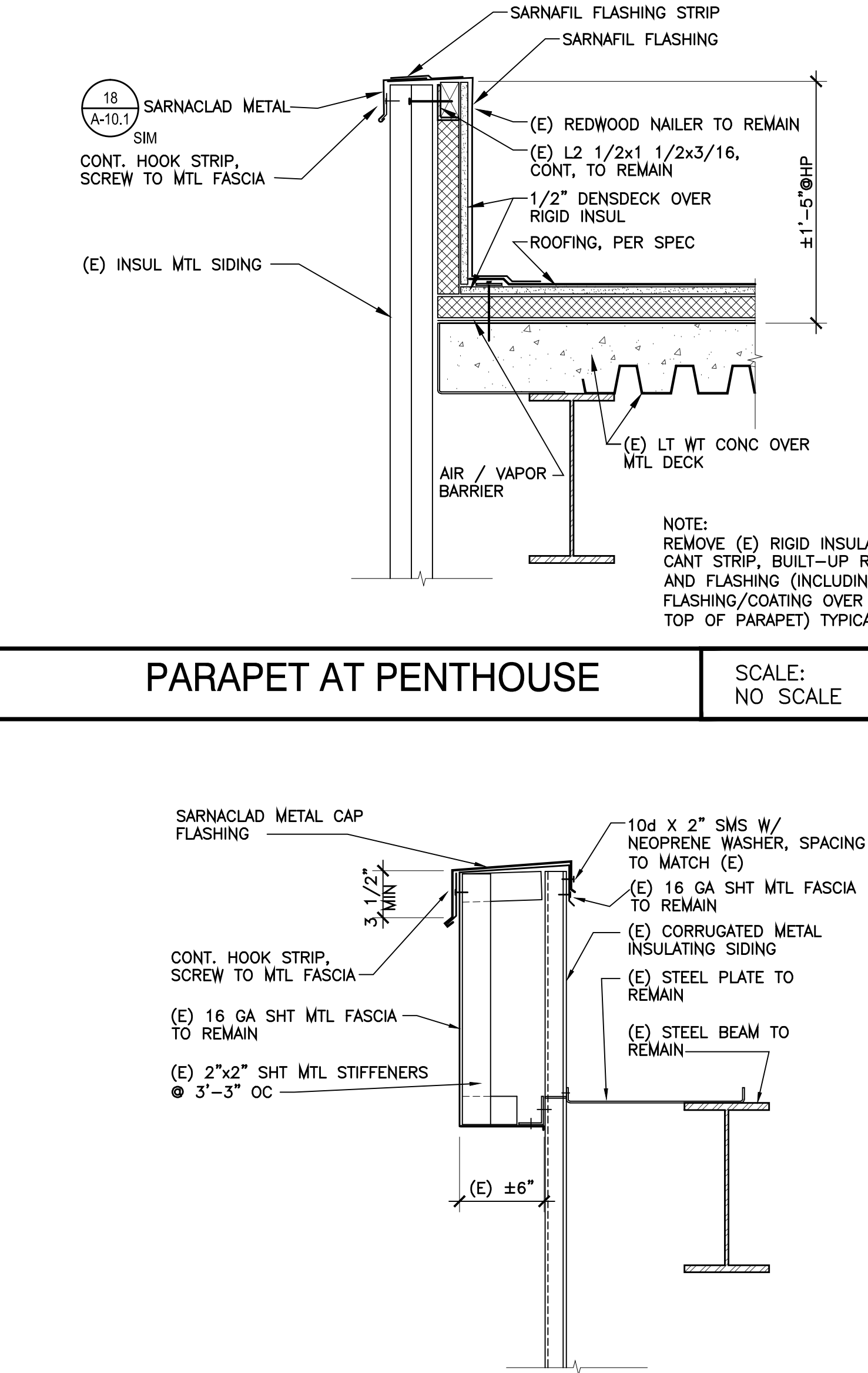
NOTE: ANCHOR CB16 (MIN 16" LONG) IS SHOWN FOR ILLUSTRATION. CONTRACTOR SHALL VERIFY THE SIZE/LENGTH REQUIRED TO ASSURE THE TOP OF ANCHOR IS MIN 6" ABOVE THE ROOF AND CLEAR OF ANY FLASHING, ETC. CONTRACTOR SHALL ALSO VERIFY SIZE OF STEEL PLATE REQUIRED AND SUBMIT SHOP DRAWINGS FOR REVIEW PRIOR TO MANUFACTURING. LONGER ANCHORS MAY REQUIRE LARGER STEEL ANCHOR PLATES. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

THE STEEL ANCHOR PLATE SHALL BE INSTALLED FROM THE FLOOR BELOW (FOURTEENTH FLOOR SEE 2/A-2.2). FOURTEENTH FLOOR FOR THE MOST PART HAS NO DROP CEILING, BUT THERE MAY BE DUCTS AND PIPES AT BOTTOM OF ROOF STRUCTURE HINDERING THE INSTALLATION OF STEEL PLATE. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITION BEFORE LAYING OUT THE ANCHORS ON TH ROOF.

ANCHOR TO ROOF

SCALE: NO SCALE

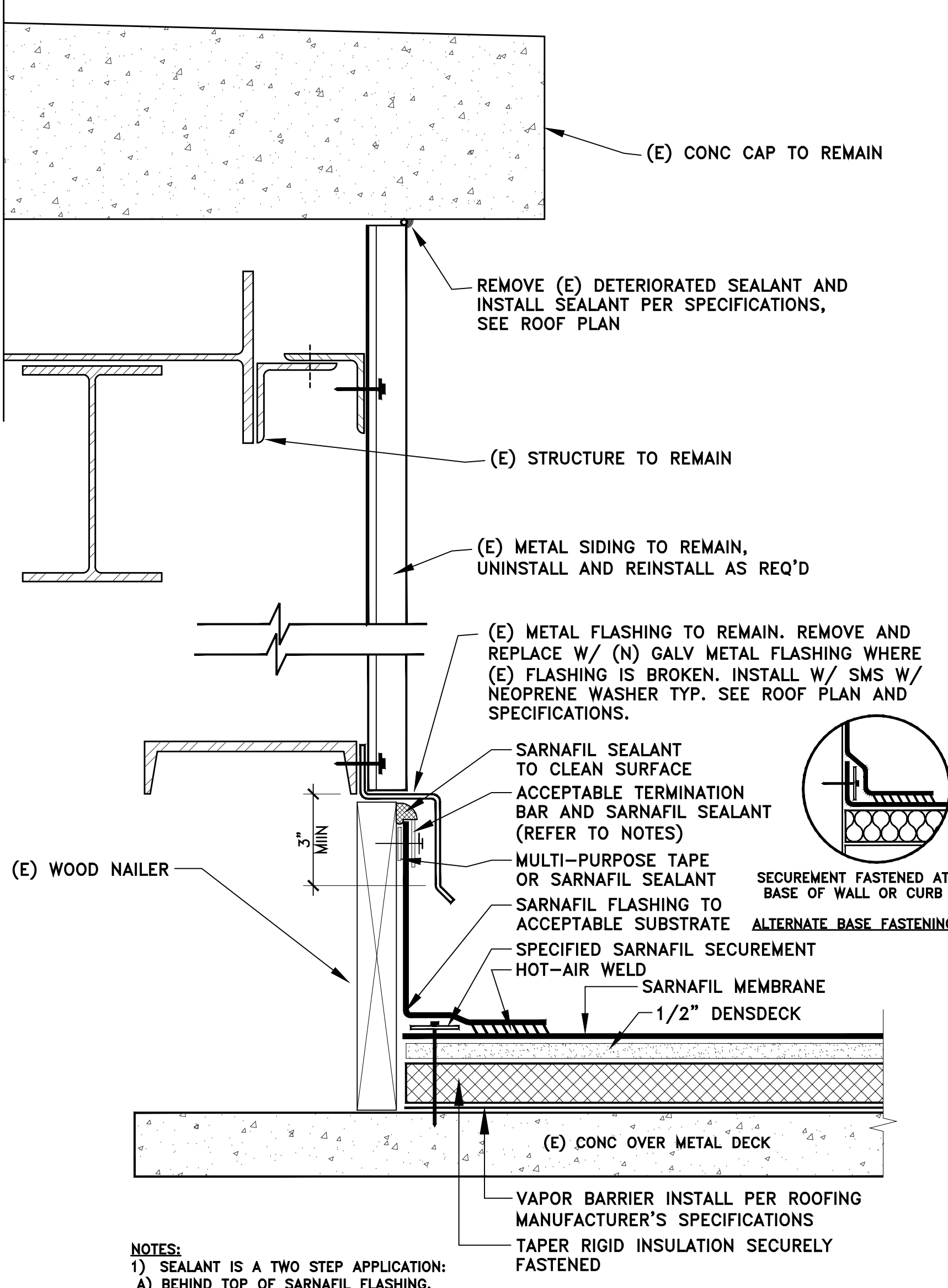
14



PARAPET AT PENTHOUSE

SCALE: NO SCALE

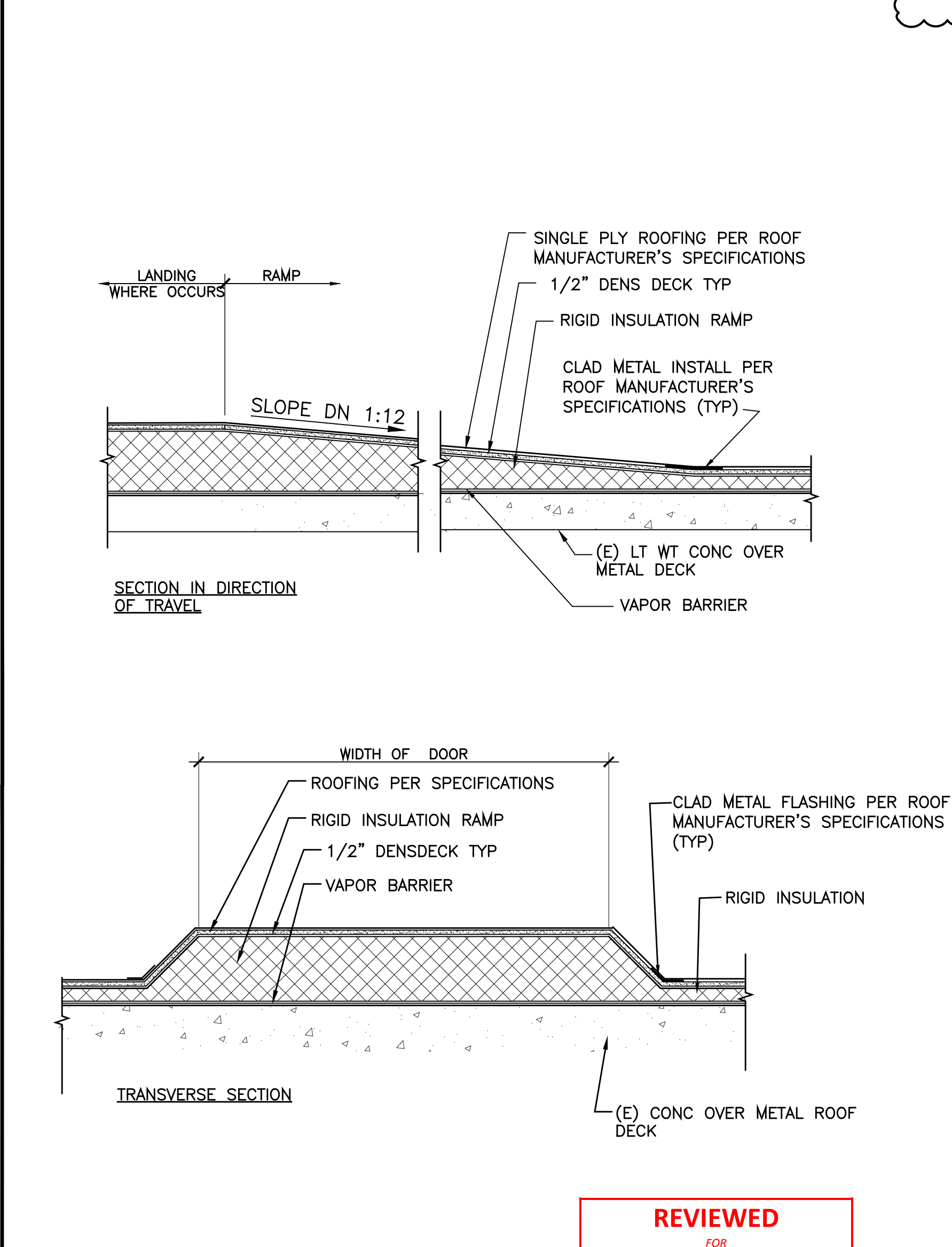
10



FLASHING AT SIDING (MAIN ROOF EXT WALL)

SCALE: NO SCALE

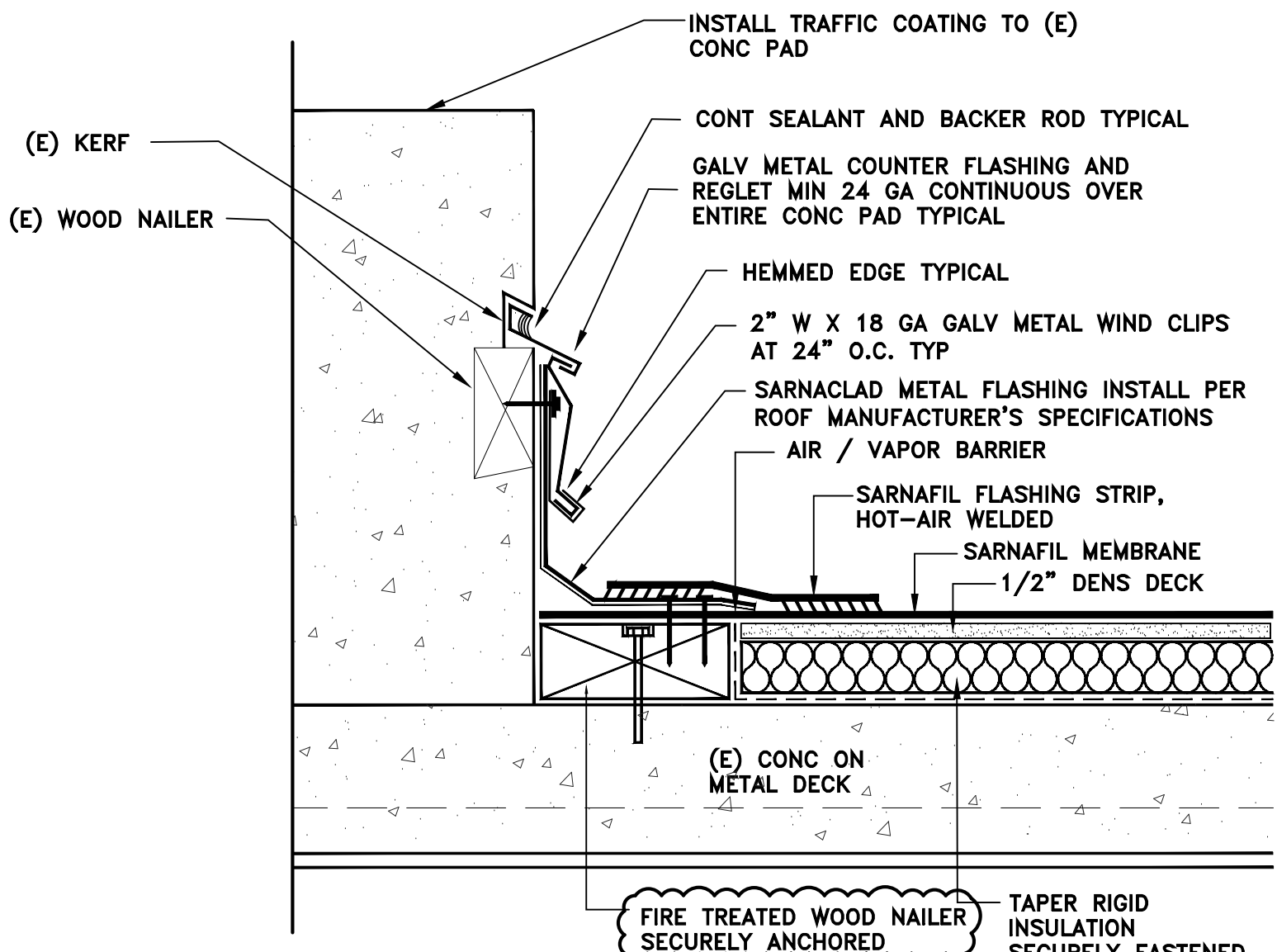
6



RAMP SECTION

SCALE: NO SCALE

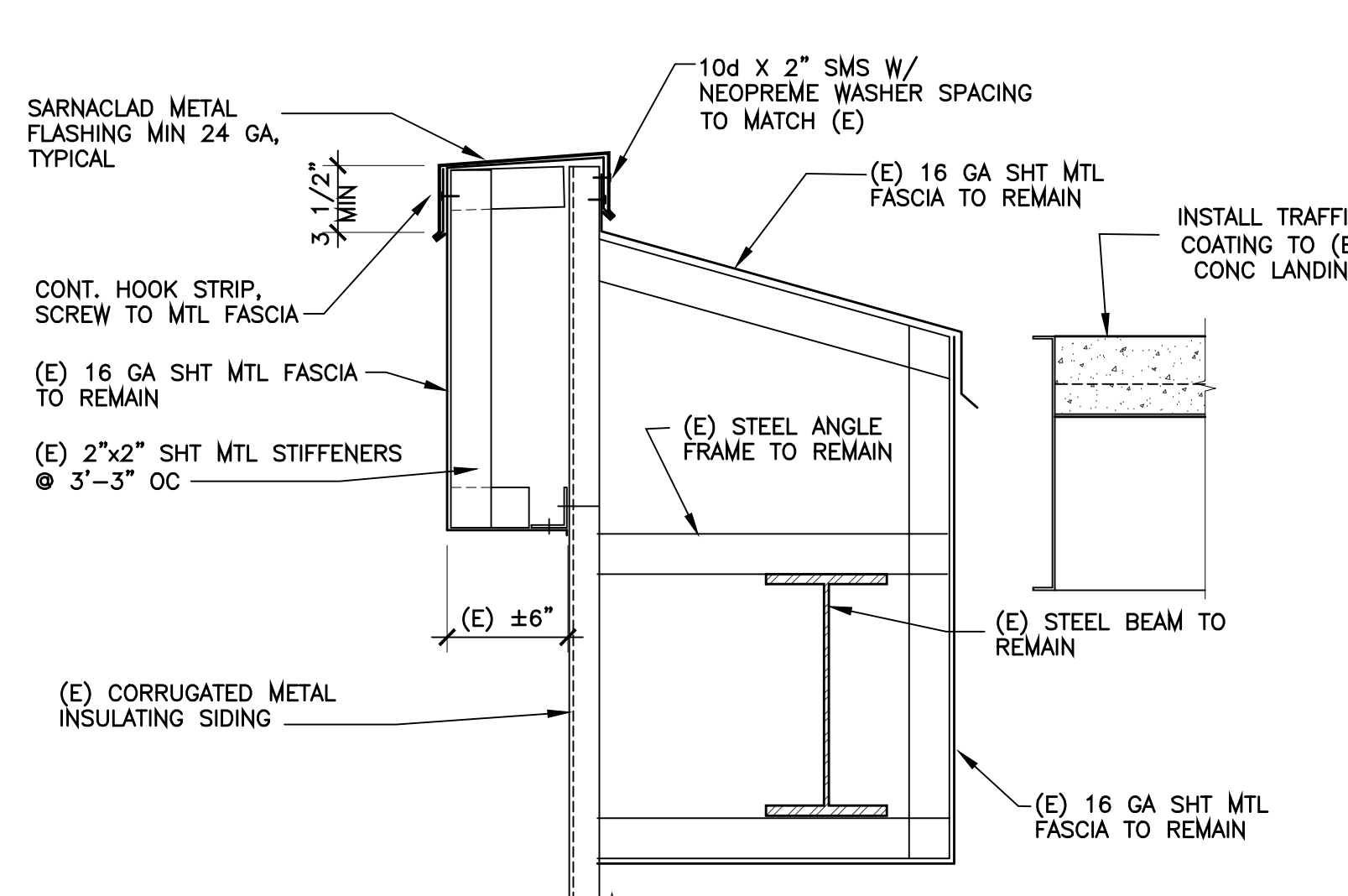
2



FLASHING AT EQUIPMENT PAD

SCALE: NO SCALE

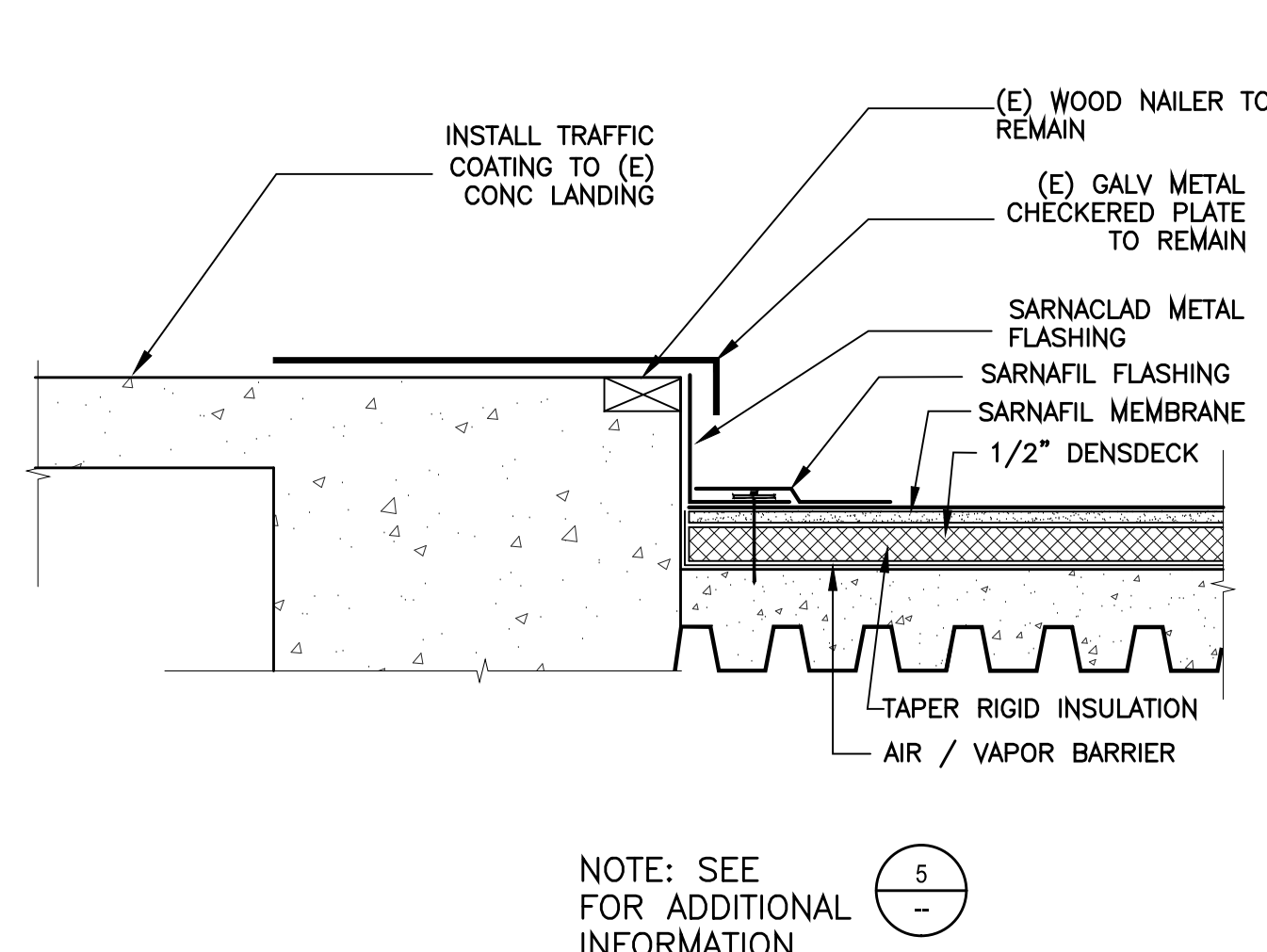
16



LANDING AT PENTHOUSE STAIR

SCALE: NO SCALE

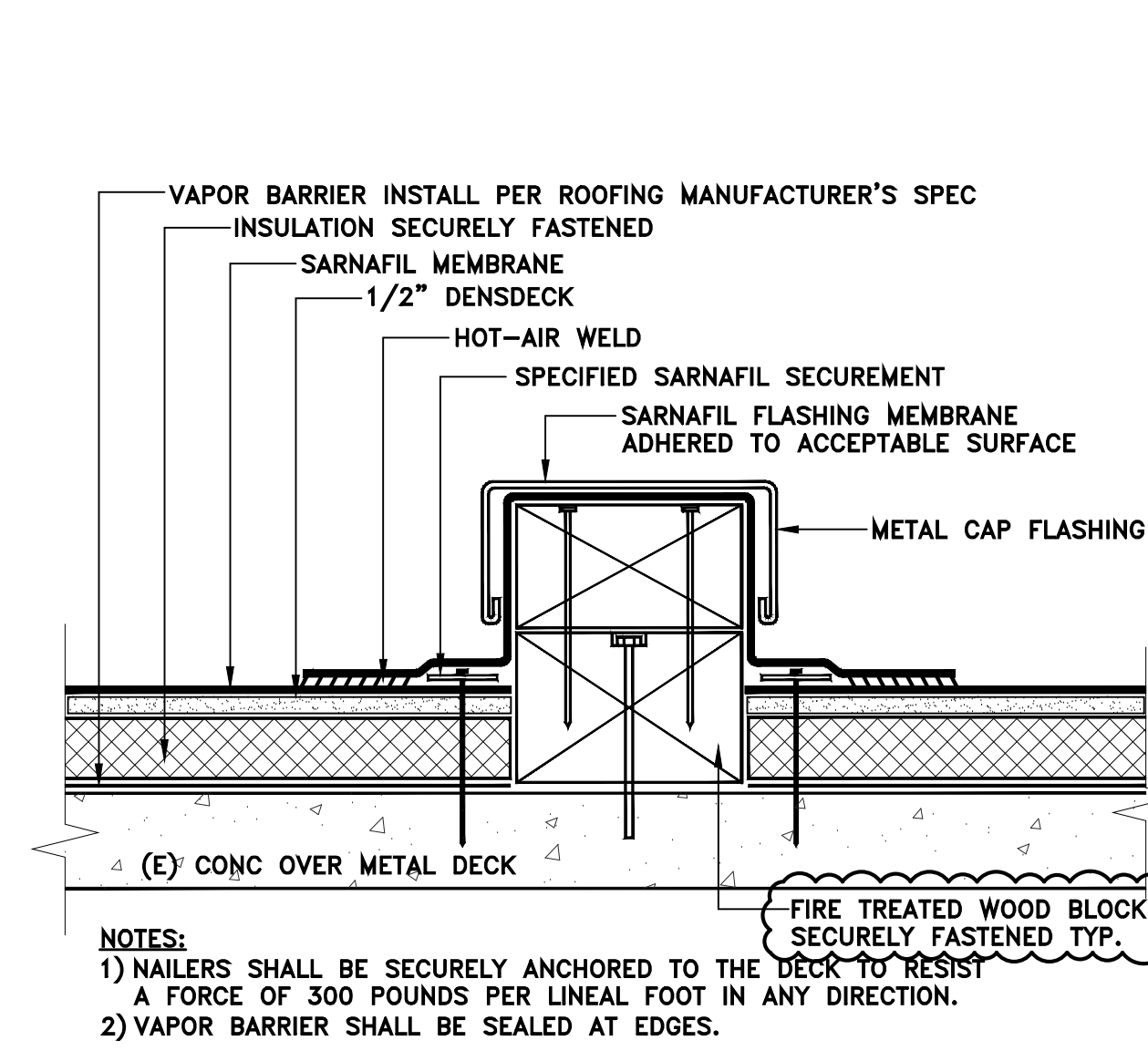
12



PARAPET AT PENTHOUSE STAIR

SCALE: NO SCALE

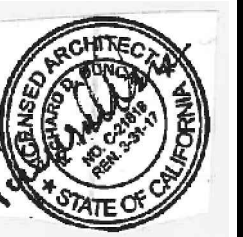
8



EQUIPMENT SUPPORT

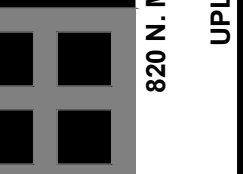
SCALE: NO SCALE

4



ISSUE FOR  
FOR BID  
7/5/2016  
PLAN CHECK RESUBMIT/10/13/2016

DC ARCHITECTS



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

TYPICAL ROOF DETAILS

JOB NUMBER: 2015-052  
DATE: 04-2016  
DRAWN: GJL

A-10.2