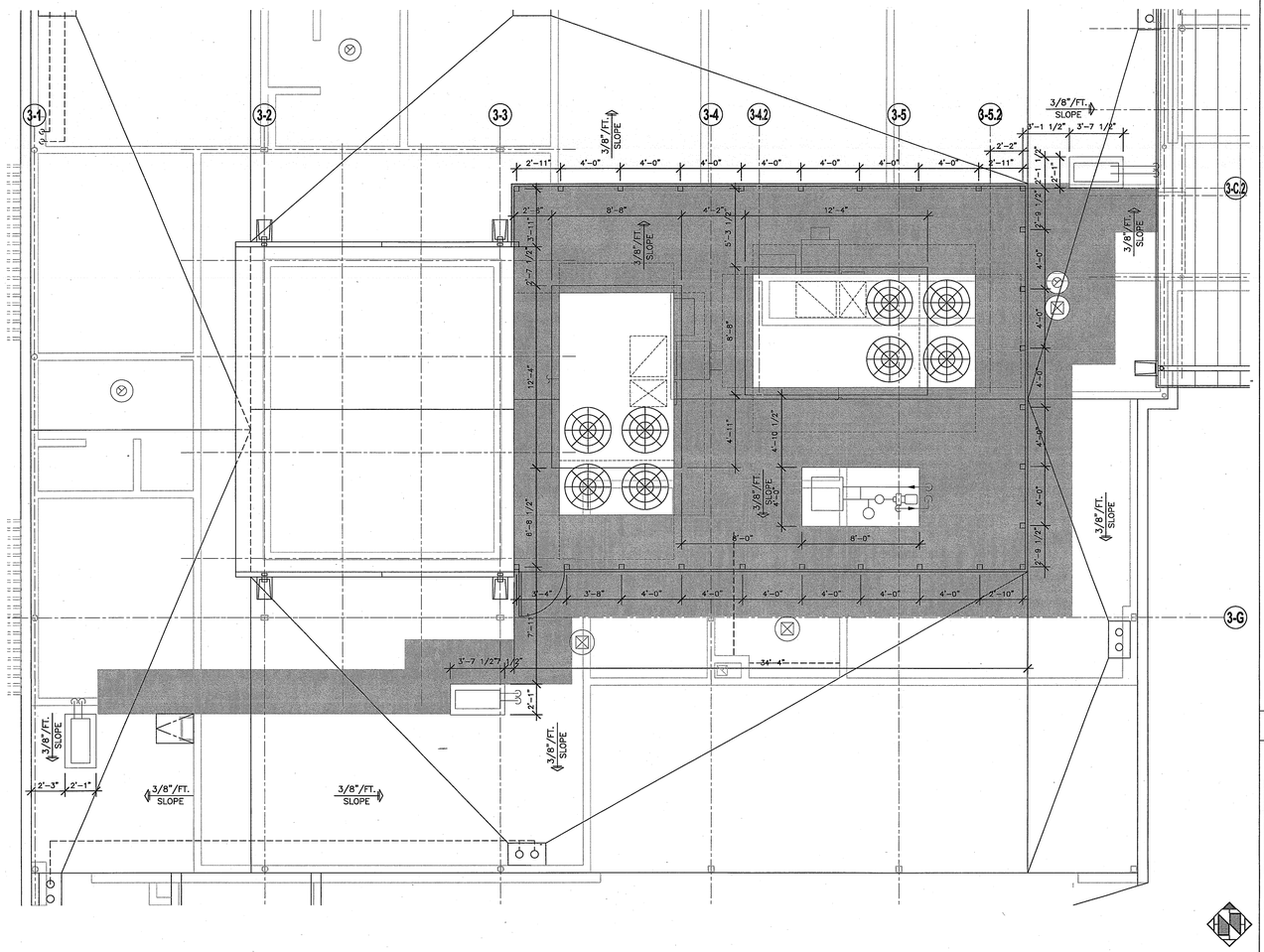

BUILDING 3 - ENLARGED MECHANICAL SCREEN PLAN

SCALE: 1/4"=1'-0"

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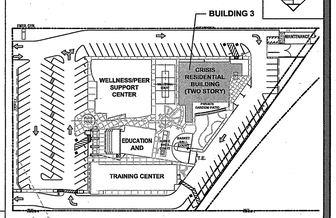
KEYNOTES

1. SINGLE-PLY THERMOPLASTIC ROOFING SYSTEM, OVER 3" MIN. BUILT-UP TAPERED RIGID INSULATION, SLOPE TO DRAIN (3/8"/FT. MIN. IN ANY DIRECTION) OVER CONCRETE DECK. SEE SPECIFICATION SECTION 07543.
2. SINGLE-PLY THERMOPLASTIC ROOFING SYSTEM, BUILT-UP TAPERED RIGID INSULATION CRICKET , (3/8"/FT. MIN IN ANY DIRECTION) OVER METAL DECK. SEE SPECIFICATION SECTION 07543.
3. SINGLE-PLY THERMOPLASTIC ROOFING SYSTEM OVER 3" MIN. BUILT-UP TAPERED RIGID INSULATION, (3/8"/FT. MIN IN ANY DIRECTION) OVER METAL DECK. SEE SPECIFICATION SECTION 07543.
4. ROOF DRAIN AND OVERFLOW SEE DETAIL 7/A-7.4 AND PLUMBING DRAWINGS
5. 3'-0" WIDE SARNATREAD WALKING SURFACE. SEE SPECIFICATION SECTION 07543. (SHADED)
6. ROOF HATCH, SEE SPECIFICATION SECTION 07720.
7. MECHANICAL HVAC UNIT, ON CONCRETE CURB/PAD - SEE MECHANICAL AND STRUCTURAL DRAWINGS.
8. CONDENSING UNIT ON CONCRETE PAD - SEE DETAIL 2/A-7.4 AND MECHANICAL DRAWINGS.
9. HOT WATER BOILER AND CIRCULATING PUMP ON CONCRETE PAD - SEE DETAIL 2/A-7.4 AND MECHANICAL DRAWINGS.
10. EQUIPMENT SCREEN ON 4x4 METAL POST @ 4'-0" O.C. SEE EXTERIOR ELEVATIONS. SEE DETAIL 10/A-7.8 SEE SPECIFICATION SECTION 05500. REFER TO STRUCTURAL DRAWINGS.
11. PARAPET WALL WITH METAL WALL CAP, SEE DETAIL 3/A-7.4.
12. EDGE OF ROOF OVERHANG AT HIGH ROOF.
13. 3'-0" GATE AT EQUIPEMENT SCREEN. SEE SPECIFICATION.
14. INTERNAL RAIN GUTTER, SLOPE TO DRAIN LEADER.
15. METAL CAP AT WALL, SEE DETAIL 14/A-7.4.
16. RAIN GUTTER PAINTED, HIGH POINT AT MIDPOINT SLOPE TO RAIN LEADER AT END.
17. RAIN LEADER PAINTED, TO SPLASH BLOCK AT ROOF.
18. ROOF DRAIN CONNECT TO RAIN LEADER PAINTED.
19. CURB MOUNTED ROOF CAP - REFER TO MECHANICAL DRAWINGS.
20. EXHAUST FAN - REFER TO MECHANICAL DRAWINGS.
21. STANDING SEAM METAL ROOF. SEE SPECIFICATIONS.
22. CURVE ROOF - SEE EXTERIOR BUILDING ELEVATION.
23. PARAPET WALL WITH METAL WALL CAP. SEE DETAIL 5/A-7.4.

KEY PLAN



County of Orange

OC PUBLIC WORKS

Architecture & Engineering

Revisions			
Sym.	Descrip.	Date	By
0742			

Consultants

Drawn	Chkd.	Date

A-E Seal

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Design	Chkd.	Date
DF	AH	Nov. 25, 2009

Sht Title BUILDING 3 - ENLARGED MECHANICAL SCREEN PLAN

Project COUNTY OF ORANGE HEALTH CARE AGENCY
401 SOUTH TUSTIN STREET

401 SOUTH TUSTIN STREET
ORANGE, CA 92866

PROJ. NO. 100-042-P210-4200

Plan No.
52333-03608

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0742 COUNTY OF ORANGE HEALTH CARE AGENCY 401 SOUTH TUSTIN STREET