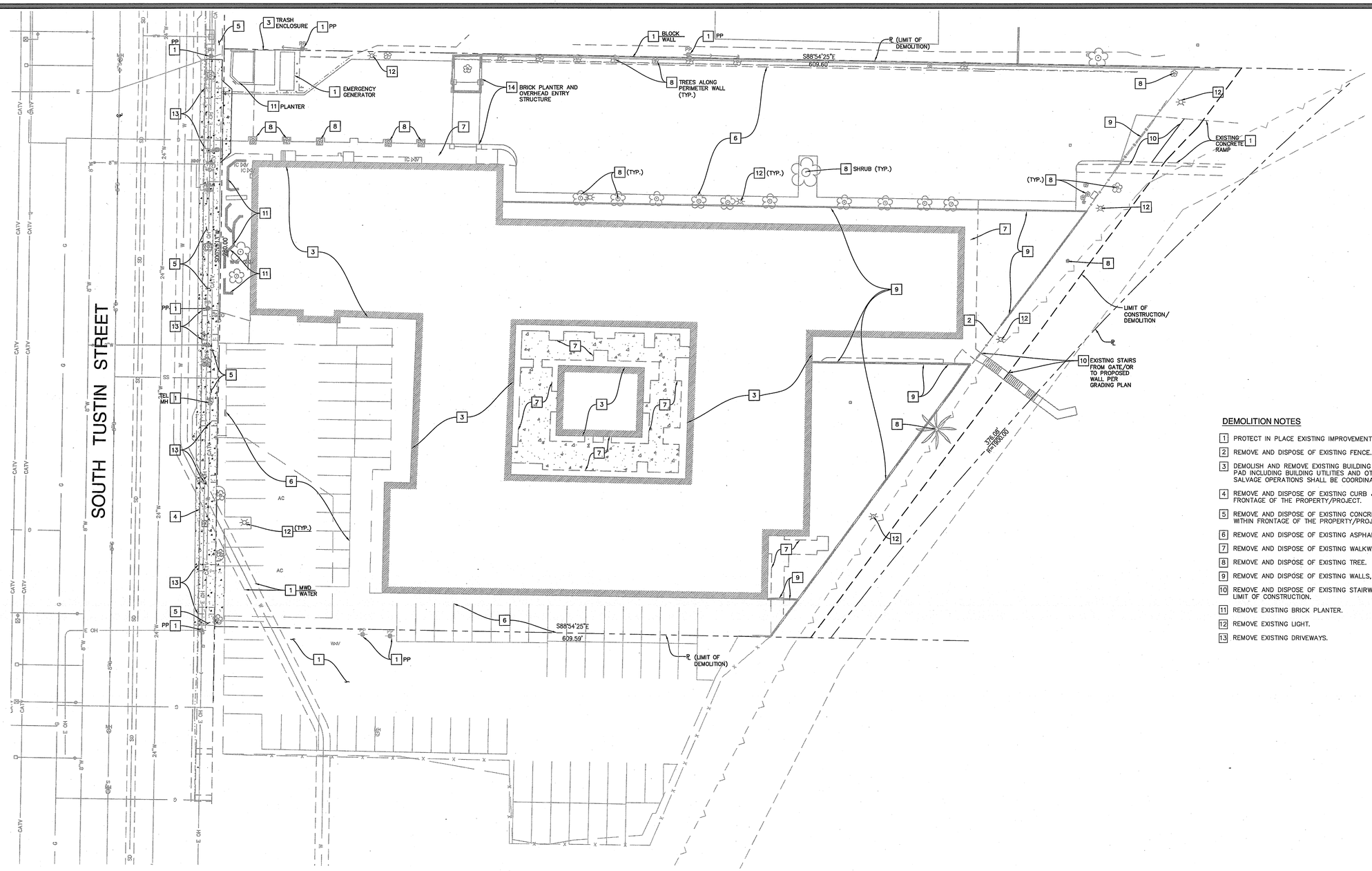

DEMOLITION NOTES

1. PROTECT IN PLACE EXISTING IMPROVEMENT AS NOTED.
2. REMOVE AND DISPOSE OF EXISTING FENCE.
3. DEMOLISH AND REMOVE EXISTING BUILDING AND BUILDING PAD INCLUDING BUILDING UTILITIES AND OTHER SYSTEMS; SALVAGE OPERATIONS SHALL BE COORDINATED WITH OWNER.
4. REMOVE AND DISPOSE OF EXISTING CURB & GUTTER WITHIN FRONTAGE OF THE PROPERTY/PROJECT.
5. REMOVE AND DISPOSE OF EXISTING CONCRETE SIDEWALK WITHIN FRONTAGE OF THE PROPERTY/PROJECT.
6. REMOVE AND DISPOSE OF EXISTING ASPHALT CONCRETE.
7. REMOVE AND DISPOSE OF EXISTING WALKWAY/PAD.
8. REMOVE AND DISPOSE OF EXISTING TREE.
9. REMOVE AND DISPOSE OF EXISTING WALLS, AND/OR GATE.
10. REMOVE AND DISPOSE OF EXISTING STAIRWAY OR RAMP TO LIMIT OF CONSTRUCTION.
11. REMOVE EXISTING BRICK PLANTER.
12. REMOVE EXISTING LIGHT.
13. REMOVE EXISTING DRIVEWAYS.

GENERAL DEMOLITION NOTES

1. ALL DEMOLITION WORK SHALL BE STRICTLY IN ACCORDANCE WITH THE APPLICABLE REGULATIONS AND PROVISIONS OF THE COUNTY OF ORANGE.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS PRIOR TO COMMENCEMENT OF ANY WORK COVERED BY THESE PLANS. SEPARATE CITY OF ORANGE PUBLIC WORKS PERMIT WILL BE REQUIRED FOR ANY WORK WITHIN THE CITY RIGHT-OF-WAY.
3. A CONSTRUCTION EASEMENT AND "RIGHT TO ENTER" WILL BE REQUIRED FOR WORK ON ADJACENT PROPERTY.
4. THE EXTENT OF DEMOLITION WORK SHALL BE AS SHOWN ON THE DEMOLITION PLANS. DEMOLITION INCLUDES COMPLETE WRECKING OF EXISTING IMPROVEMENTS AND REMOVAL AND DISPOSAL OF DEMOLISHED MATERIALS. ANY SALVAGE OPERATIONS SHALL BE COORDINATED WITH THE "OWNER".
5. TRAFFIC: CONDUCT DEMOLITION OPERATIONS AND REMOVAL OF DEBRIS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS, AND OTHER ADJACENT OCCUPIED FACILITIES.
6. PROTECTIONS: ENSURE SAFE PASSAGE OF PERSONS AROUND AREA OF DEMOLITION. CONDUCT OPERATIONS TO PREVENT INJURY TO ADJACENT BUILDINGS, STRUCTURES, OTHER FACILITIES, AND PERSONS.
7. DAMAGES: PROMPTLY REPAIR DAMAGES CAUSED TO ADJACENT FACILITIES BY DEMOLITION OPERATIONS AT NO COST TO OWNER.

GENERAL DEMOLITION NOTES (CONT.)

8. UTILITY SERVICES: PRIOR TO THE START OF DEMOLITION WORK, THE CONTRACTOR SHALL NOTIFY ALL AFFECTED UTILITY COMPANIES AND MAKE PROVISIONS TO HAVE ALL EXISTING ON-SITE WATER, SEWER, GAS, ELECTRIC, IRRIGATION, AND TELEPHONE LINES REMOVED, ABANDONED, OR RELOCATED THAT SERVE THE BUILDINGS TO BE DEMOLISHED, OR THAT INTERFERE WITH PROPOSED CONSTRUCTION.
9. POLLUTION CONTROLS: USE WATER SPRINKLING, TEMPORARY ENCLOSURES, AND OTHER SUITABLE METHODS TO LIMIT DUST AND DIRT RISING AND SCATTERING IN AIR TO LOWEST PRACTICAL LEVEL. COMPLY WITH GOVERNMENTAL REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
10. DISPOSAL: REMOVE FROM SITE ALL DEBRIS, RUBBISH, AND OTHER MATERIALS RESULTING FROM DEMOLITION OPERATIONS. BURNING OF REMOVED MATERIALS FROM DEMOLISHED STRUCTURES WILL NOT BE PERMITTED ON SITE.
11. THE CONTRACTOR SHALL COMPLY WITH FEDERAL, STATE, REGIONAL AND LOCAL LAWS REGARDING THE ABATEMENT OF HAZARDOUS MATERIALS SUCH AS LEAD-BASED PAINT AND ASBESTOS THAT MAY BE FOUND IN THE EXISTING BUILDINGS.
12. ALL CONSTRUCTION SHALL ABIDE BY THE CITY OF ORANGE'S NOISE ORDINANCES IN THAT NOISY CONSTRUCTION ACTIVITIES ARE PROHIBITED BETWEEN 8:00 P.M. AND 7:00 A.M. ON WEEKDAYS (INCLUDING SATURDAY) AND PROHIBITED ALL DAY ON SUNDAY.
13. SITE CLEARING: REMOVE TREES, SHRUBS, GRASS, AND OTHER VEGETATION, INCLUDING ALL ROOT SYSTEMS, IMPROVEMENTS, OR OBSTRUCTIONS AS INDICATED.

GENERAL DEMOLITION NOTES (CONT.)

14. BELOW-GRADE DEMOLITION: DEMOLISH AND REMOVE EXISTING BELOW-GRADE IMPROVEMENTS AND ALL FOOTINGS, CONCRETE SLABS AND UNDERGROUND UTILITY LINES.
15. FILLING BELOW-GRADE VOIDS: COMPLETELY FILL BELOW-GRADE AREAS AND VOIDS RESULTING FROM DEMOLITION OF EXISTING STRUCTURES.
    A. USE SATISFACTORY SOIL MATERIALS CONSISTING OF STONE GRAVEL, AND SAND, FREE FROM DEBRIS, TRASH, FROZEN MATERIALS, ROOTS AND OTHER ORGANIC MATTER, AS RECOMMENDED BY SOILS REPORT.
    B. PRIOR TO PLACEMENT OF FILL MATERIALS, ENSURE THAT AREAS TO BE FILLED ARE FREE OF STANDING WATER, TRASH AND DEBRIS.
    C. PLACE FILL MATERIALS IN HORIZONTAL LAYERS NOT EXCEEDING 8" IN LOOSE DEPTH. COMPACT EACH LAYER OF FILL MATERIAL AT OPTIMUM MOISTURE CONTENT TO A DENSITY EQUAL TO ORIGINAL ADJACENT GROUND, UNLESS OTHERWISE AUTHORIZED IN WRITING BY THE COUNTY.
    D. AFTER FILL PLACEMENT AND COMPACTION, GRADE SURFACE TO MEET ADJACENT CONTOURS. CONTRACTOR IS RESPONSIBLE FOR SOILS COMPACTION TESTS. COMPACTION TEST SHALL MEET ALL REQUIREMENTS OF THE COUNTY OF ORANGE.
16. FINISH SITE CONDITION: THE FINISH GROUND SURFACES SHALL BE LEFT IN SMOOTH, UNIFORM GRADED CONDITION.

GENERAL DEMOLITION NOTES (CONT.)

17. THIS DEMOLITION PLAN IS NOT INTENDED TO, AND DOES NOT DETERMINE THE METHOD, DETAILS, AND MEANS OF PERFORMING THE DEMOLITION. THIS PLAN MAKES NO INQUIRY OR DETERMINATION AS TO THE EXISTENCE OF ANY HAZARDOUS OR TOXIC MATERIALS EXISTING ON THE SITE OR IN THE BUILDINGS. THE EXISTENCE OF POTENTIAL HAZARDOUS OR TOXIC MATERIALS HAS BEEN IDENTIFIED AND IS DESCRIBED IN THE CONTRACT SPECIFICATIONS, DIVISION 2.
18. CONTRACTOR SHALL MAINTAIN/PROVIDE ON-SITE DRAINAGE AND STORM WATER CONVEYANCE SYSTEM TO ACCOMMODATE PASSAGE OF OFF-SITE STORM WATER RUNOFF THROUGH THE DEMOLITION LIMITS TO AN EXISTING STORM DRAIN SYSTEM.
19. NO DEMOLITION WORK SHALL COMMENCE PRIOR TO INSTALLATION OF THE PROJECT'S STORM WATER POLLUTION PREVENTION PROGRAM (SWPPP) BEST MANAGEMENT PRACTICES (BMP's).

ENGINEERS NOTE TO CONTRACTOR:
THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES, PIPES, AND/OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. THE CONTRACTOR SHALL ASCERTAIN THE TRUE VERTICAL AND HORIZONTAL LOCATION OF ALL UNDERGROUND UTILITIES TO BE USED OR REMOVED AS PART OF THE DEMOLITION OF EXISTING BUILDINGS OR PARKING LIGHT FIXTURES OR OTHER FACILITIES AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO ANY PUBLIC OR PRIVATE UTILITIES, SHOWN OR NOT SHOWN HEREON.

UNAUTHORIZED CHANGES & USES:
THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.
CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

IMPORTANT NOTICE
Section 4216/4217 of the Government Code requires a Dig Alert Identification Number be issued before a Permit to Excavate will be valid For your Dig Alert ID Number Call

UNDERGROUND SERVICE ALERT
1-800-422-4133
For Underground Locating 2 Working Days before You Dig

PLAN
SCALE: 1"=20'
HORIZ 1"=20' — 20 10 0 20 40 — SCALE FEET

County of Orange
OC PUBLIC WORKS
Architecture & Engineering

Revisions

Sym.	Descrip.	Date	By
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Kenneth D. Patton, P.E. — Expires 12/31/09
Structural Engineer — Date 11/06/09

Drawn ___ Chkd. ___ Date 11/06/09

REGISTERED PROFESSIONAL ENGINEER — KENNETH D. PATTON — No. 36195 — Exp. 12-31-10 — CIVIL — STATE OF CALIFORNIA

A-E Seal

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Design JM/PK/SM Chkd. KT Date Nov. 26, 2009

Sht Title DEMOLITION PLAN
Project COUNTY OF ORANGE HEALTH CARE AGENCY
401 SOUTH TUSTIN STREET
ORANGE, CA 92866
PROJ. NO. 100-042-210-1900 H2407P20

Plan No. 52333-03608

Sheet C-6

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