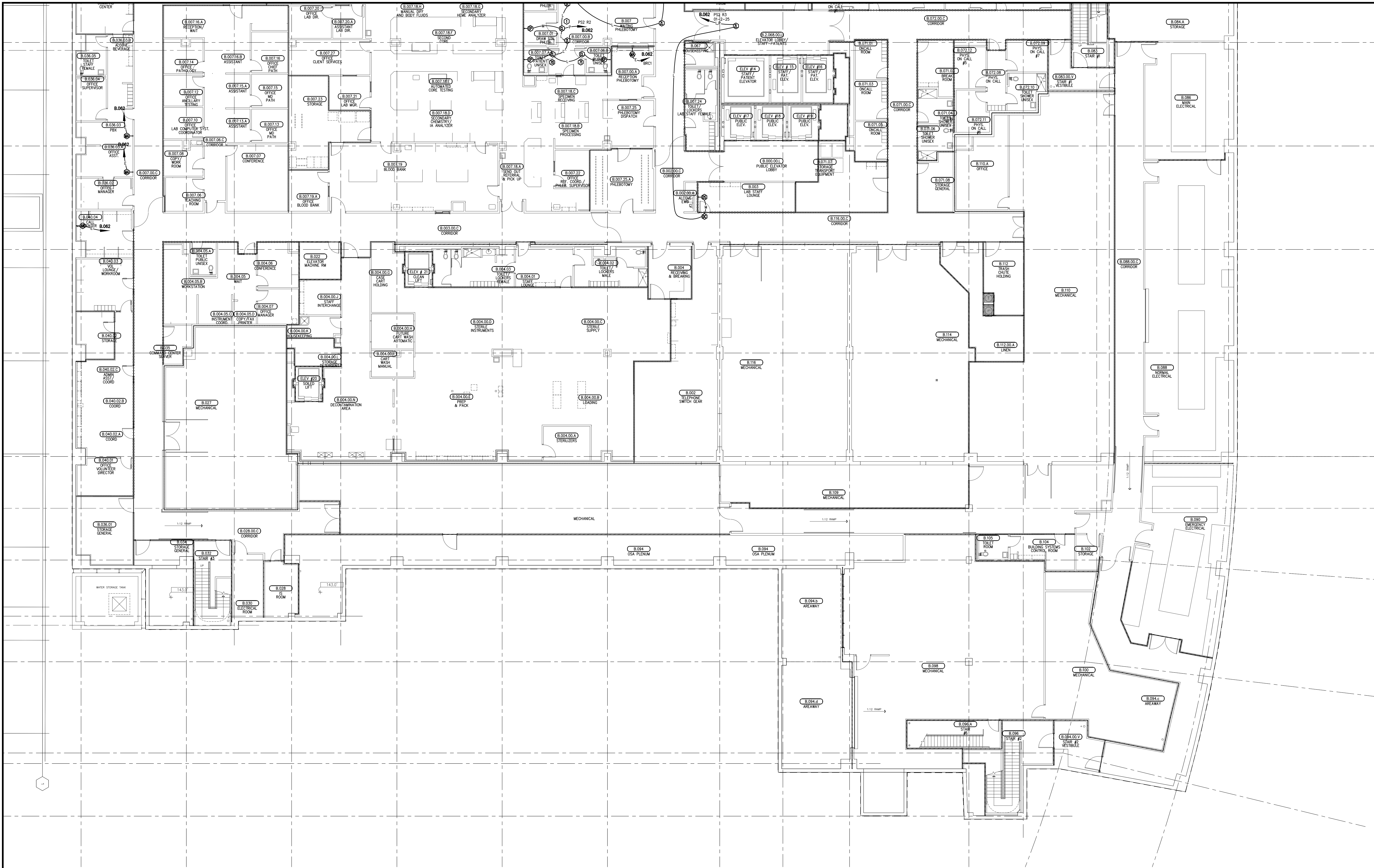


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- EXAMPLE - FIRE/SMOKE RATING**
- TYPICAL CORRIDOR WALL [1 HOUR WALL/DOORS SMOKE-RATED/NON-RATED WINDOWS LIMITED IN SIZE(25% OF WALL)] CBC 407.3.
 - ONE HOUR FIRE RATED WALL (OCCUPANCY SEPARATION) WITH 60 MIN. DOORS. CBC 508.
 - ONE HOUR FIRE/SMOKE RATED WALL (OCCUPANCY SEPARATION) WITH 60 MIN. DOORS. CBC 709.
 - TWO HOUR FIRE RATED WALL (SHAFT ENCLOSURE, OCCUPANCY SEPARATION & HORIZONTAL EXIT) WITH 90 MIN. DOORS. CBC 508, 707 & 1022.
 - TWO HOUR FIRE/SMOKE RATED WALL (SHAFT ENCLOSURE/SMOKE COMPARTMENT) WITH 90 MIN. DOORS. CBC 404.4 & 707.
 - 3 HOUR RATED WALL (OCCUPANCY SEPARATION) 180 MIN. DOORS. CBC 715.
 - 3 HOUR FIRE/SMOKE RATED WALL (OCCUPANCY SEPARATION/SMOKE COMPARTMENT) 180 MIN. DOORS. CBC 404.4 & 715.
 - 4 HOUR RATED WALL (OCCUPANCY SEPARATION) 180 MIN. DOORS. CBC 715.
 - SMOKE COMPARTMENT WALLS-ONE HOUR RATE WITH 60 MIN. DOORS. CBC 407.4, 709 & 715.
 - DISCHARGE PATH TO PUBLIC WAY

(A1) KEY PLAN

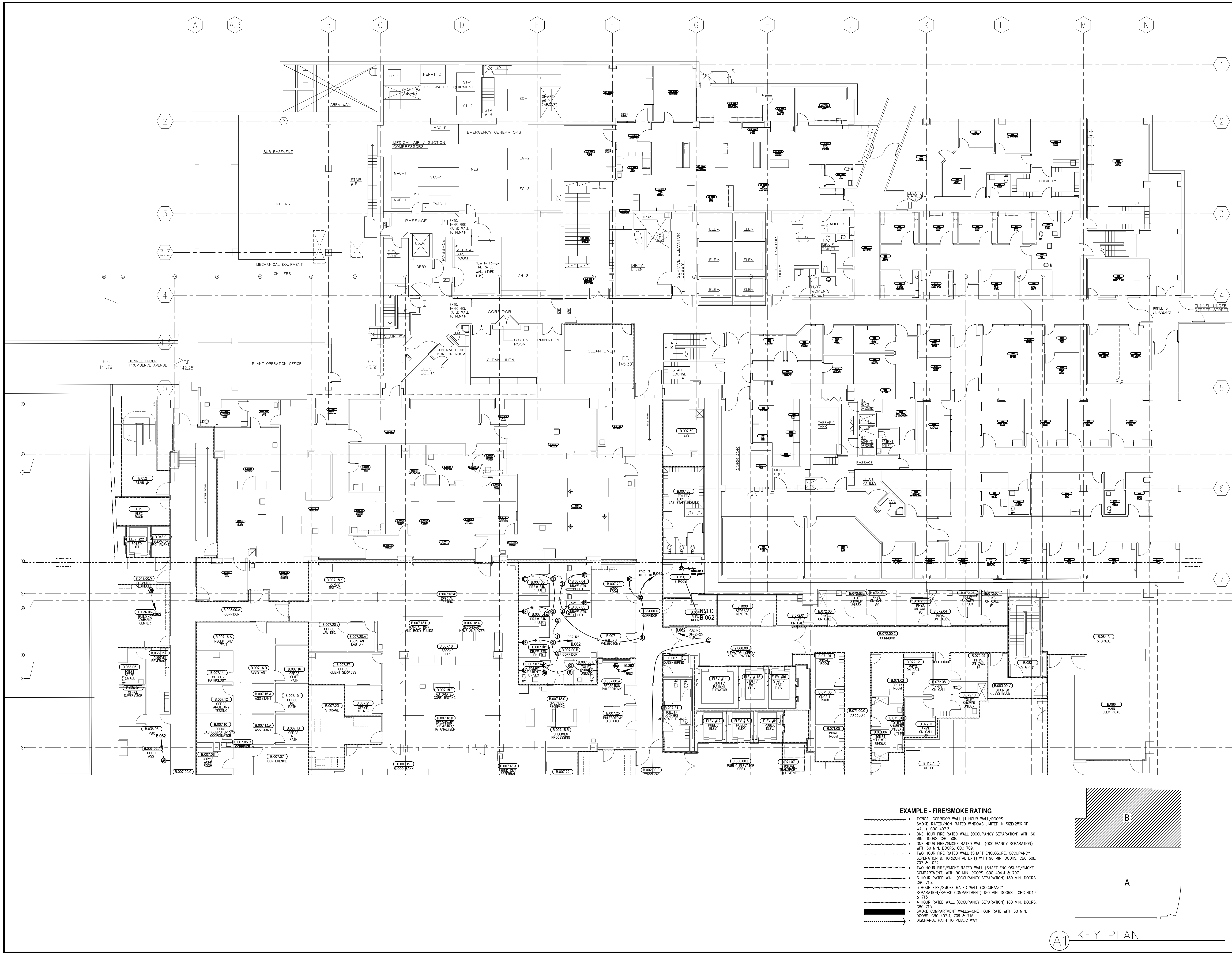
CHILDREN'S HOSPITAL OF ORANGE COUNTY 455 S MAIN STREET, ORANGE, CA, 92868 TOWER II LOWER LEVEL AREA A AS BUILT	
SHEET INFORMATION	
THOMPSON # 100040	
DWG # 100040 ES-4.0A	
SCALE: NTS	
DATE: 5/6/10	
SHEET 4 OF 65	
DRAWN BY: dob	
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OSHPD PROJECT # IL 072072-30

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CHILDREN'S HOSPITAL OF ORANGE COUNTY
455 S MAIN STREET, ORANGE, CA, 92868

TOWER II
LOWER LEVEL AREA B
AS BUILT

SHEET INFORMATION

THOMPSON #	100040
DWG #	100040 ES-4.0B
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DATE:	5/6/10
SHEET	5 OF 65
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