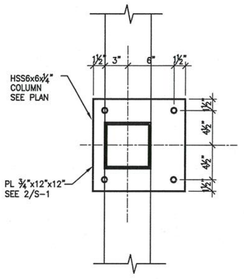
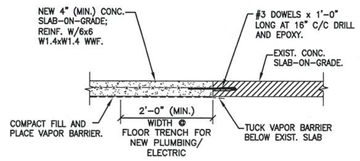
City of Aurora
Building Codes Division
15151 E Alameda Pkwy
Aurora, CO 80012
(303) 739-7420

Notice

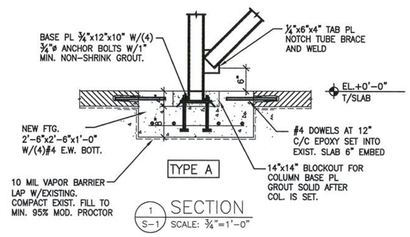
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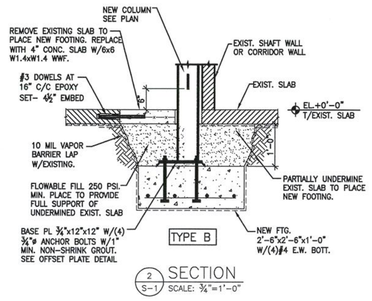
OFFSET BASE PLATE DETAIL
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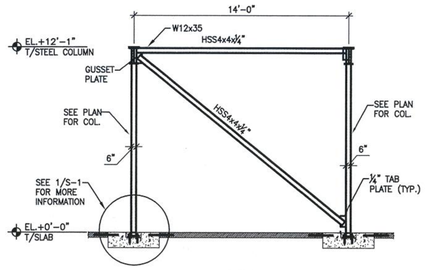
SLAB REPAIR DETAIL



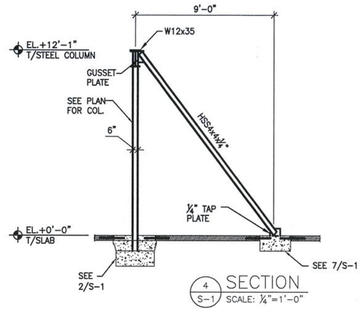
1 S-1 SECTION
SCALE: ¾"=1'-0"



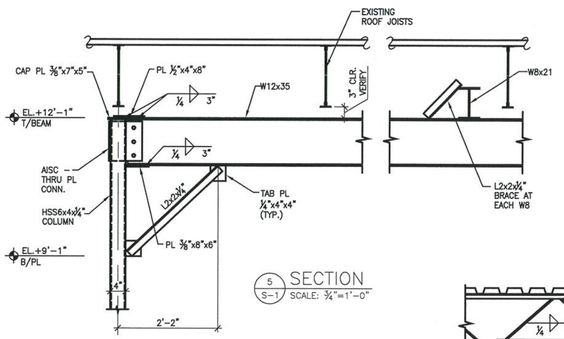
2 S-1 SECTION
SCALE: ¾"=1'-0"



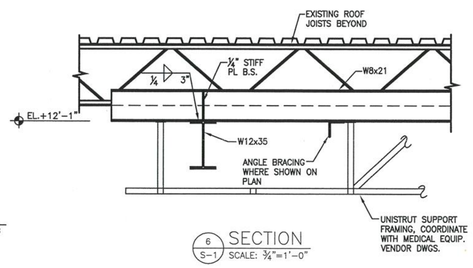
3 S-1 SECTION
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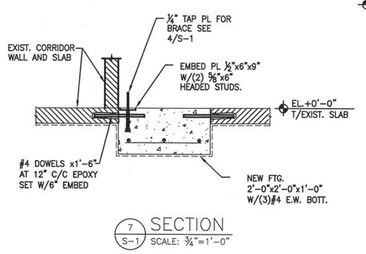
4 S-1 SECTION
SCALE: ¼"=1'-0"



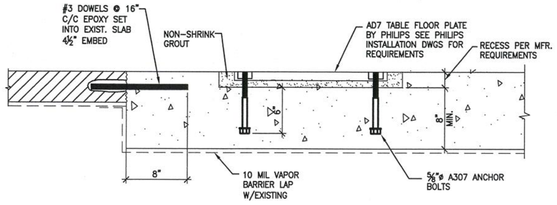
5 S-1 SECTION
SCALE: ¾"=1'-0"



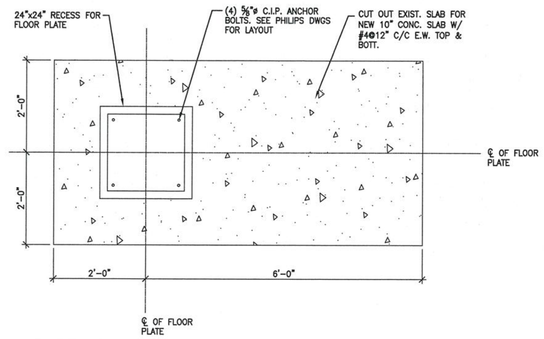
6 S-1 SECTION
SCALE: ¾"=1'-0"



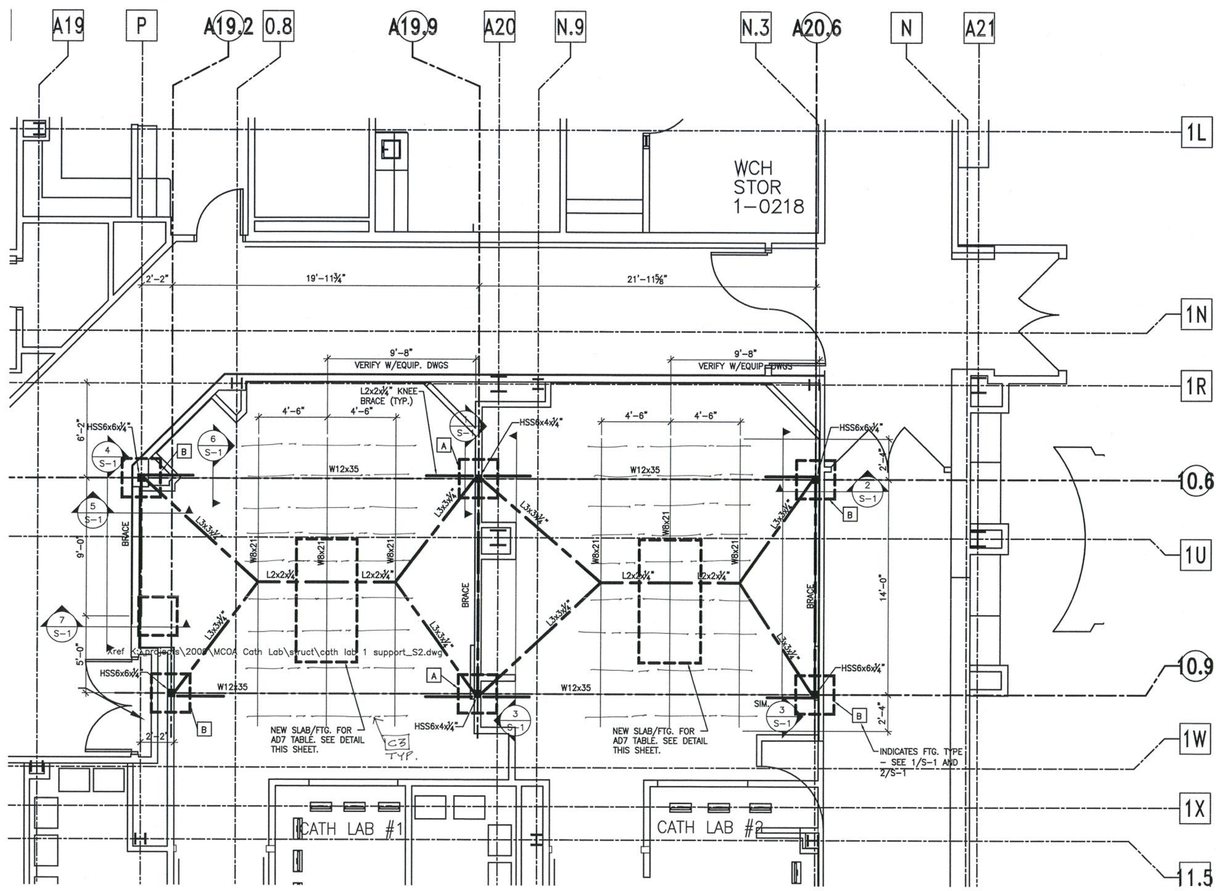
7 S-1 SECTION
SCALE: ¾"=1'-0"



DETAIL AT FLOOR PLATE
SCALE: 1½"=1'-0"



PART. PLAN AT AD7 TABLE FLOOR PLATE
SCALE: ¾"=1'-0"



Special Inspections Required.

STRUCTURAL PLAN REVIEW IS LIMITED TO A GENERAL SURVEY FOR CODE COMPLIANCE. NO REVIEW IS IMPLIED NOR WAS UNDERTAKEN TO VERIFY STRUCTURAL ADEQUACY.

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 16 2009

CATH LAB EQUIPMENT SUPPORT FRAMING
SCALE: ¼"=1'-0"

1. VERIFY EXISTING CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING CONSTRUCTION.
2. VERIFY ALL DIMENSIONS WITH PHILIPS EQUIPMENT AND ARCH. DRAWINGS.
3. CONCRETE STRENGTH FOR NEW SLABS AND FOOTINGS SHALL BE 3000 PSI AT 28 DAYS.
4. C3 INDICATES UNISTRUT SUPPORT FRAMING; COORDINATE WITH MEDICAL EQUIPMENT VENDOR DRAWINGS.

COLORADO REGISTERED SURINDRA RAMANA 30354 PROFESSIONAL ENGINEER

09 -387421

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Medical Center of Aurora
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HCA
Project # 306660005

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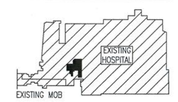
TRC WORLDWIDE ENGINEERING INC.
CERTIFICATE OF AUTHORIZATION NO. 27322
13800 Monfort Drive, Suite 145
DALLAS, TX 75240
PHONE: (972) 991-1188
FAX: (972) 991-1192

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TO THE BEST OF MY KNOWLEDGE AND ABILITY, THE COMPLETED STRUCTURE DEPICTED ON THESE PLANS COMPLIES WITH THE APPLICABLE MINIMUM BUILDING CODES.

FILE No. 05BRW099

KEY PLAN
FIRST FLOOR



Revisions

NO.	ISSUE	DATE

Sheet Information

Date	03-06-2009
Job Number	142542.000
Drawn	DAB
Checked	JDM
Approved	JDM

Title

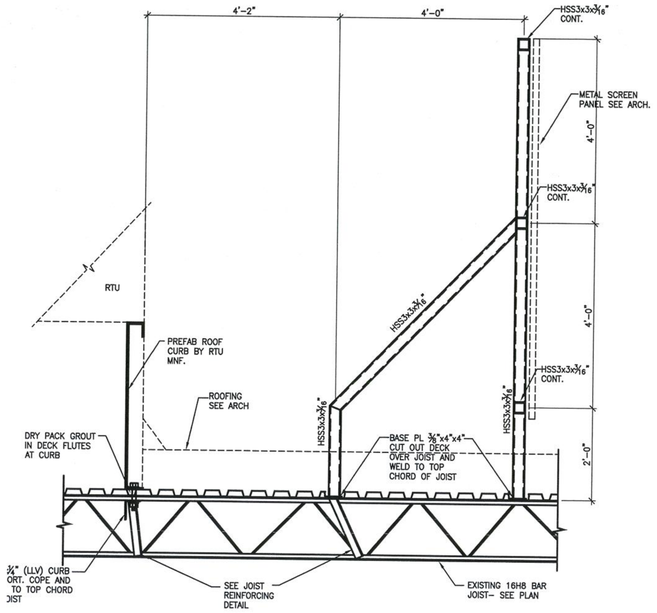
CATH LAB EQUIPMENT SUPPORT FRAMING & SECTIONS & DETAILS

Sheet
S-1

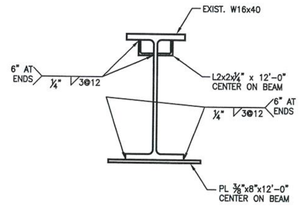
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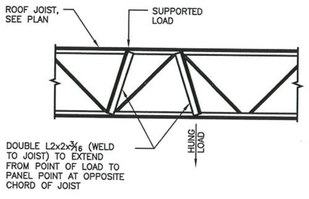
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MBrown



1 / S-2 SECTION
SCALE: 3/4"=1'-0"



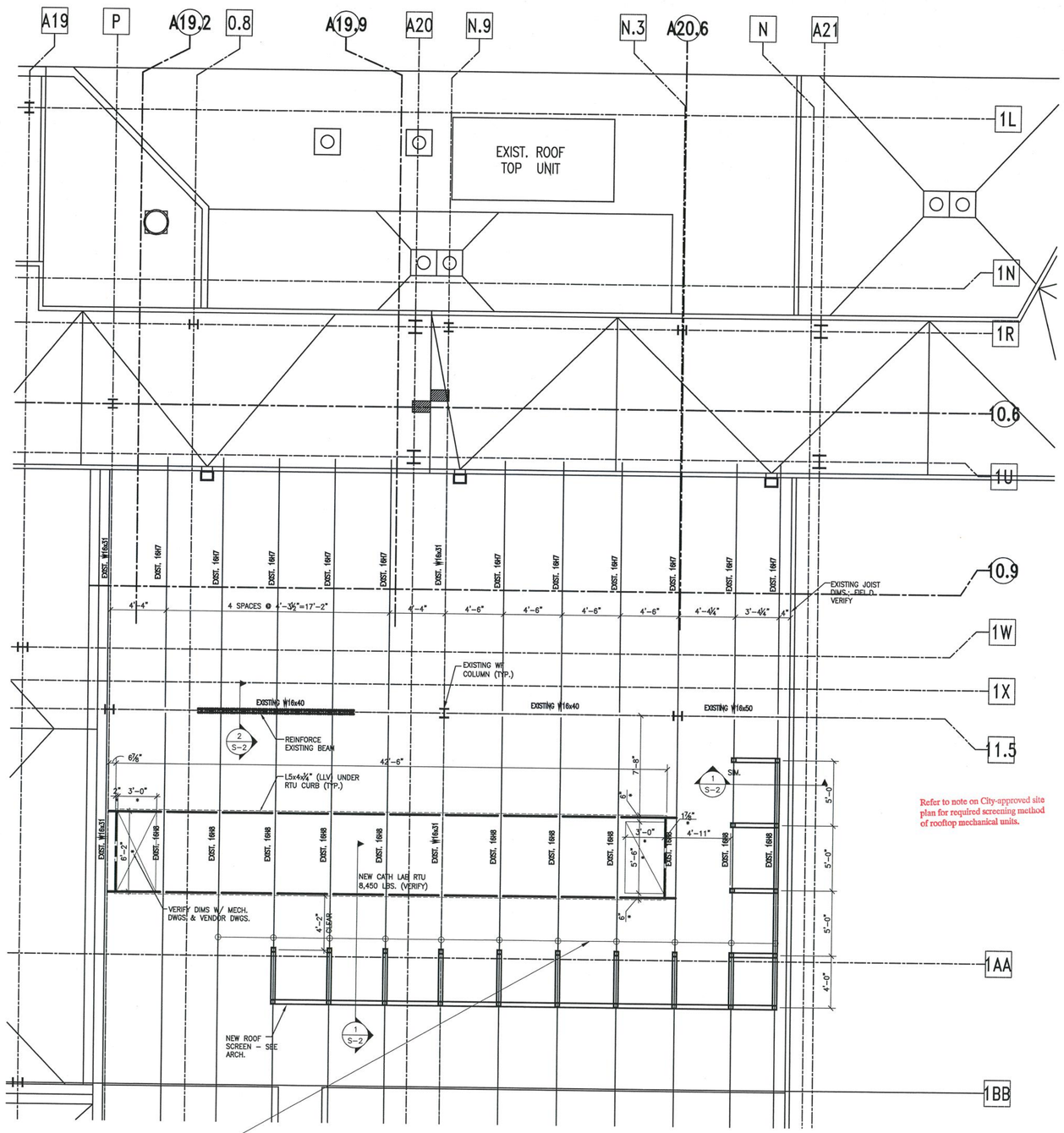
2 / S-2 SECTION
SCALE: 1½"=1'-0"



NOTES:

1. PROVIDE REINFORCEMENT AT SUPPORTED OR HUNG LOADS > 300#.
2. DETAIL NOT REQD. IF LOAD IS APPLIED DIRECTLY TO JOIST PANEL POINT.

JOIST REINFORCING DETAILS AT POINT LOADS
SCALE 3/4"=1'-0"



Refer to note on City-approved site plan for required screening method of rooftop mechanical units.

CONTRACTOR NOTE:
ONCE UPDATED CUT SHEET FOR THE RTU HAVE BEEN RECIEVED ALONG WITH UNIT ORIENTATION, THE JOISTS IN THIS AREA WILL REQUIRE ADDITIONAL REINFORCEMENT FOR CONCENTRATED LOADS UNDER FAN COIL UNITS.

PARTIAL ROOF PLAN AT NEW RTU
SCALE: ¼"=1'-0"

1. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING CONSTRUCTION.
2. VERIFY EQUIPMENT AND SCREEN LOCATIONS WITH ARCHITECT AND MEP DRAWINGS.
3. ALL EXPOSED MISC. METAL TO BE HOT DIPPED GALVANIZED.

Special Inspections Required

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CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 1/3 2009

COLORADO REGISTERED SURENDRA RAMAIYA 30354 PROFESSIONAL ENGINEER

09 -387421

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in association with:

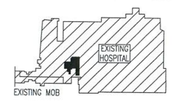
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FILE No. 05BRW099

KEY PLAN
FIRST FLOOR



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Approved	JDM

Title

PARTIAL ROOF PLAN AT NEW RTU & SECTIONS & DETAILS

Sheet
S-2

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