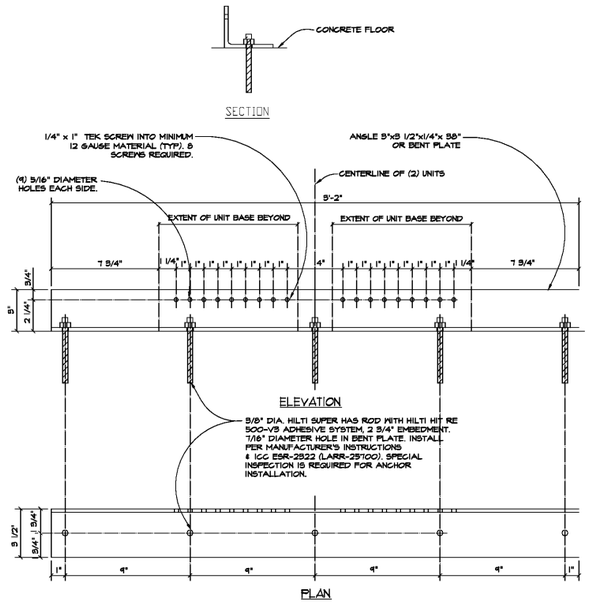
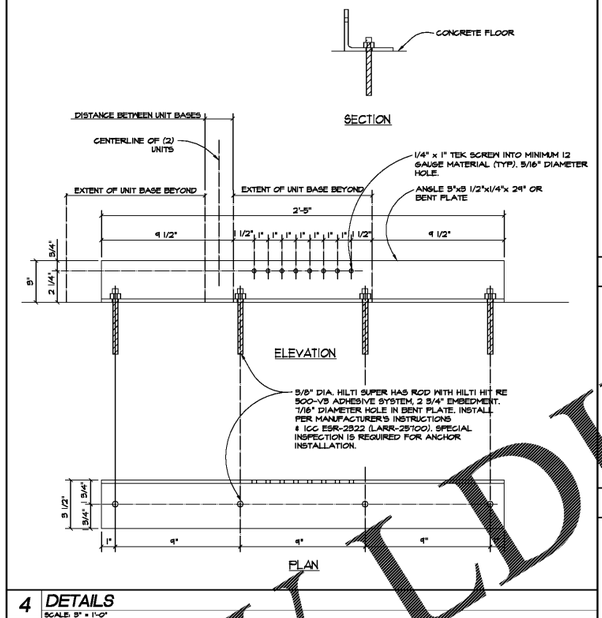
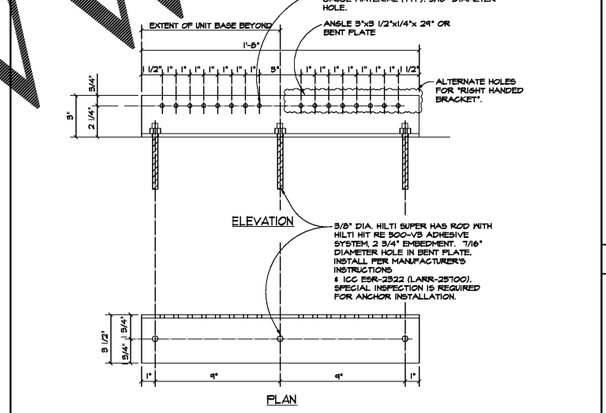


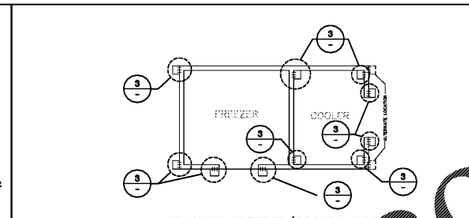
6 DETAILS
SCALE: 3" = 1'-0"



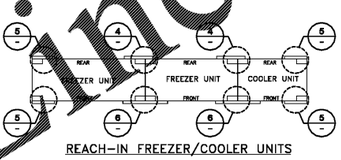
4 DETAILS
SCALE: 3" = 1'-0"



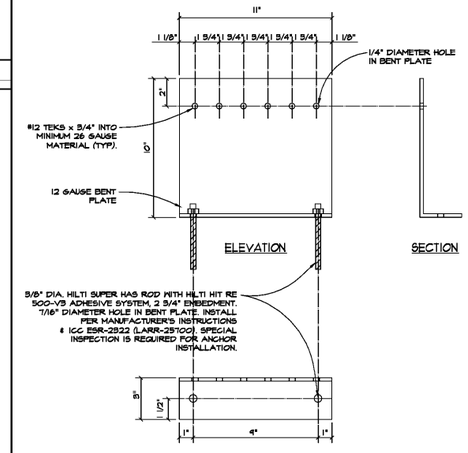
5 DETAILS
SCALE: 3" = 1'-0"



1 WALK IN FREEZER/COOLER ANCHORAGE PLAN
SCALE: 1/4" = 1'-0"



2 REACH-IN FREEZER/COOLER ANCHORAGE PLAN
SCALE: 1/4" = 1'-0"



3 DETAILS
SCALE: 3" = 1'-0"

NOTE:
1. ANCHORAGE DESIGN PER THE 2015 IBC
2. SITE CLASS D, S_s = 0.417
3. ALL STEEL ANCHOR CLIPS ARE ASTM A570 Fy = 36,000 PSI (MIN.)
4. ALL BOLTS A307 (UNLESS OTHERWISE NOTED).
5. ANCHOR TO BE EPOXIED TO (E) SLAB WITH HILTI RE 500-V3 WITH 2 3/4" EMBEDMENT ICC ESR-2322 (LARR #25700) OR APPROVED EQUAL.
6. SPECIAL INSPECTION IS REQUIRED FOR ANCHOR INSTALLATION.
7. CONCRETE SLAB IS 4" THICK MIN. F'c 2,500 PSI.
8. SOIL BEARING PRESSURE 500 PSF
9. THIS DESIGN ONLY ADDRESSES THE ANCHORAGE OF THE FREEZER /COOLER UNITS (SHOWN IN DETAILS 1-2/-) TO RESIST SITE APPLICABLE SEISMIC OVERTURNING & SLIDING FORCES. THE FREEZER / COOLER UNITS ARE ASSUMED BY THIS DESIGN TO BE ABLE TO TRANSFER ALL APPLICABLE SEISMIC FORCES TO THE STEEL ANCHORAGE CLIPS SHOWN IN THE DETAILS. DESIGN OF THE STRUCTURE OF THE FREEZER/COOLER UNITS IS NOT PART OF THIS DESIGN AND IF REQ'D IS BY OTHERS.

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		description	

date 01/15/2016
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