

**GENERAL NOTES:**

1. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS PRIOR TO STARTING WORK. THE OWNER'S REPRESENTATIVE SHALL BE NOTIFIED OF ANY DISCREPANCY.
2. THE STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER THE BUILDING IS COMPLETE. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURES AND SEQUENCE TO ENSURE THE SAFETY OF THE BUILDING AND ITS COMPONENTS DURING ERECTION. THIS INCLUDES THE ADDITION OF NECESSARY SHORING, SHEETING, TEMPORARY BRACING, GUYS OR TIEDOWNS. SUCH MATERIAL SHALL REMAIN THE PROPERTY OF THE CONTRACTOR AFTER COMPLETION OF THE PROJECT.
3. THE CONTRACTOR SHALL COORDINATE THE WALL-PENETRATIONS WITH FINAL VENDOR DRAWINGS FOR COOLER/FREEZER DOOR LOCATIONS.
4. THE CONTRACTOR SHALL NOTIFY THE STRUCTURAL ENGINEER OF ANY CONDITIONS ENCOUNTERED IN THE FIELD CONTRADICTORY TO THOSE SHOWN ON THE STRUCTURAL DRAWINGS.
5. ALL APPLICABLE FEDERAL, STATE, AND MUNICIPAL REGULATIONS SHALL BE FOLLOWED, INCLUDING THE FEDERAL DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ACT.

**ROOFING NOTES:**

1. FIELD INSTALLED ROOFING MATERIALS SHALL BE MANUFACTURED DURO-LAST ROOFING. CONTACT NUMBER: 1-800-248-0280.
2. ROOFING DETAILS SHOWN ARE GENERAL IN NATURE AND ARE NOT INTENDED TO SUPERSEDE A PARTICULAR MANUFACTURER'S RECOMMENDED DETAIL.
3. DURO-LAST ROOFING PRODUCTS ARE TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

**STEEL NOTES:**

1. ALL STEEL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF AISC MANUAL FOR STEEL CONSTRUCTION.
2. ALL STEEL SHAPES AND PLATES TO BE ASTM A36 UNLESS NOTED.
3. WELDING SHALL BE IN ACCORDANCE WITH AWS D1.1. ALL WELDS SHALL BE E70XX ELECTRODE OR STRONGER, UNLESS NOTED OTHERWISE.

**COATING NOTES:**

1. STRUCTURAL STEEL:  
BLAST AND CLEAN TO SSPC SP#6  
PRIMER - EPOXY-POLYAMIDE TNEEC SERIES 161 (3-5 MILS DFT)  
FINISH - BY OWNER

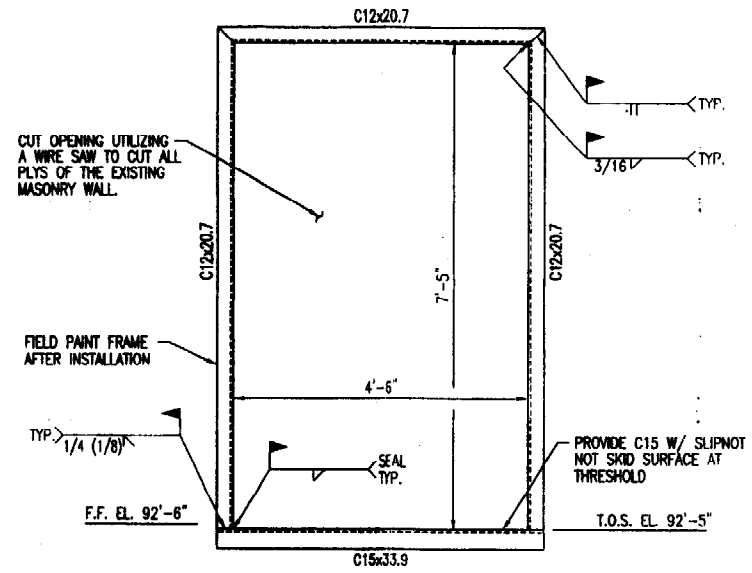
**CONCRETE NOTES:**

1. ALL CONCRETE MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF ACI 318 AND ACI 301.
2. ALL CONCRETE SHALL BE AS FOLLOWS:
  - A. 4,000 PSI MIN. COMPRESSIVE STRENGTH @ 28 DAYS.
  - B. MAXIMUM SIZE AGGREGATE 3/4" UNLESS OTHERWISE NOTED.
  - C. CEMENT SHALL BE ASTM C150, TYPE II UNLESS NOTED OTHERWISE.
 AIR ENTRAINING ADMIXTURES SHALL BE USED FOR ALL CONCRETE EXPOSED TO WEATHER.
- ALL REINFORCING SHALL BE:
  - A. GRADE 60 DEFORMED BARS CONFORMING TO ASTM SPECIFICATION A615.
  - B. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185.
- ALL CONCRETE FLOOR SURFACES TO BE STEEL TROWELLED.
- PROVIDE 3/4" CHAMFER AT ALL EXPOSED CORNERS U.N.O.
- UNLESS OTHERWISE NOTED, THE CONCRETE COVER OVER REINFORCEMENT SHALL BE AS FOLLOWS:
  - CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH. 3"
  - CONCRETE EXPOSED TO EARTH OR WEATHER.
    - WIRE #5 AND SMALLER 1 1/2"
    - #6 THRU #18 1 1/2"
    - 2"
- UNLESS OTHERWISE NOTED, TOP BAR SPLICES WILL BE AT MIDSPAN, BOTTOM BAR SPLICES WILL BE AT SUPPORTS, AND SPLICE LENGTHS SHALL BE AS FOLLOWS:
  - #3 BAR = 1'-3"
  - #4 BAR = 1'-8"
- DOWELS AND ADHESIVE ANCHORS SHALL BE INSTALLED WITH HLT HIT HY-150 IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
- HOOKS NOT DIMENSIONED SHALL BE STANDARD ACI HOOKS.
- AT LOCATIONS WHERE NEW CONCRETE IS BEING PLACED NEXT TO EXISTING CONCRETE, EXISTING CONCRETE SHALL BE CHIPPED AND HAVE A CHIPPING AGENT APPLIED PRIOR TO NEW CONCRETE BEING PLACED.
- JOINT SEALANT: ONE PART URETHANE SEALANT (SIKA SIKAFLEX 1c, SONNEBORN NP-1, OR EQUAL), COMP:ND PER ASTM C309 (W.R. MEADOWS VOCOMP, OR EQUAL).
- CONCRETE CURING AND SEALING: NON-YELLOWING, WATER-BASED, ACRYLIC MEMBRANE-FORMING

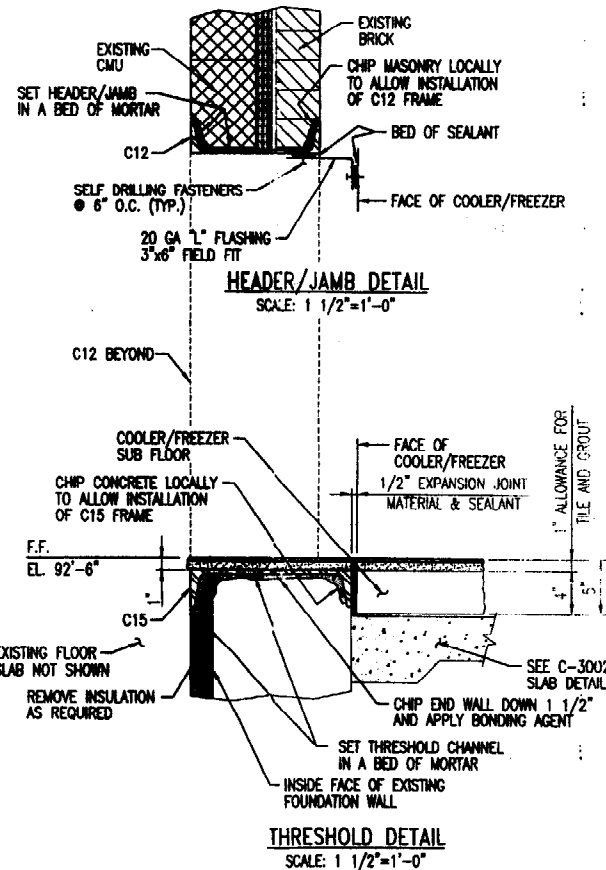
**EXCAVATION AND BACKFILL NOTES:**

1. THE BOTTOM OF EXCAVATION SHALL BE 6" DEEPER THAN THE BASE OF THE FOOTING AND SHALL BE BROUGHT TO PROPER DEPTH WITH COMPACTED STRUCTURAL BACKFILL.
- UNSATISFACTORY MATERIALS (PLASTIC SILTY AND CLAYEY MATERIAL, ORGANIC MATERIAL - SOILS CLASSIFIED AS GC, SC, ML, MH, CL, CH, OL, OH, PT PER ASTM D2487) ENCOUNTERED AT THE BOTTOM OF THE EXCAVATION SHALL BE REMOVED AND REPLACED WITH STRUCTURAL BACKFILL.
- STRUCTURAL BACKFILL SHALL BE CONGLOMERATE COARSE AGGREGATE PLACED ON DRY, UNIFORM SURFACE. THE BACKFILL SHALL BE AS FOLLOWS:
 

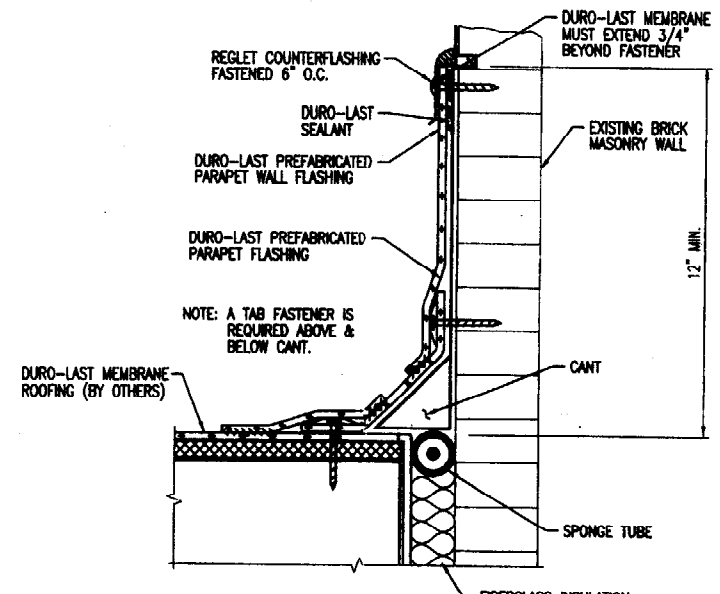
SIEVE SIZE	PERCENT PASSING BY WEIGHT
2 INCH	100
1/2 INCH	45 - 70
1/4 INCH	30 - 55
NO. 40	0 - 20
NO. 200	0 - 5
- UNDER SLABS AND PAVEMENTS, THE TOP 12 INCHES OF BACKFILL SHALL HAVE 100 PERCENT PASSING A 3/4 INCH SIEVE.
- BACKFILL SHALL BE PLACED IN 6" LIFTS AND COMPACTED TO 95 PERCENT OF MAXIMUM DENSITY PER MODIFIED PROCTOR (ASTM D1557).
- ALL FLAGS HAVE BEEN CLEARED.
- CONTRACTOR SHALL GRADE, RAKE, AND WITH HAY ALL AREAS DISTURBED DURING CONSTRUCTION.



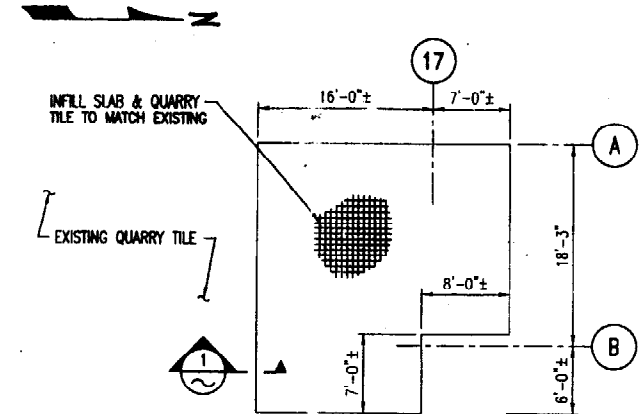
**OPENING FRAME**  
(2) REQUIRED  
SCALE: 3/4"=1'-0"



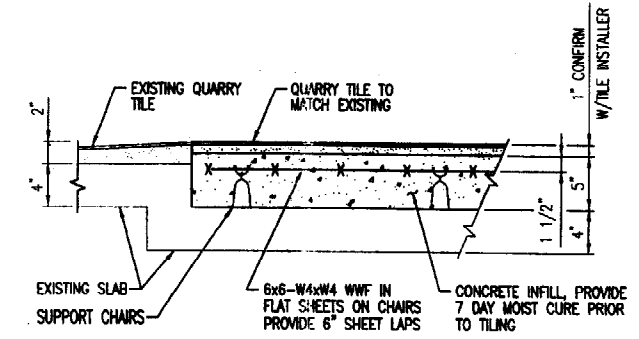
**THRESHOLD DETAIL**  
SCALE: 1 1/2"=1'-0"



**TYPICAL NEW TO EXISTING FLASHING DETAIL**  
N.T.S.



**FLOOR INFILL PART PLAN**  
SCALE: 1/8"=1'-0"



**SECTION 1**  
SCALE: 3"=1'-0"

PRELIMINARY - NOT FOR CONSTRUCTION  
 APPROVED FOR CONSTRUCTION  
 SUPERSEDES ALL PREVIOUS ISSUES  
BY MML DATE 6/24/03

REFERENCE DRAWINGS		
DWG. NO.	TITLE	BY
A-1	BARRON NURSING CARE FACILITY BASEMENT FLOOR PLAN-NORTH WING	WRIGHT-PENCE
A-19	BARRON NURSING CARE FACILITY ELEVATIONS	WRIGHT-PENCE
A-23	BARRON NURSING CARE FACILITY WALL SECTIONS	WRIGHT-PENCE
S-3	BARRON NURSING CARE FACILITY FOUNDATION PLAN-NORTH	WRIGHT-PENCE
S-4	BARRON NURSING CARE FACILITY FOUNDATION ELEVATIONS	WRIGHT-PENCE
S-5	BARRON NURSING CARE FACILITY FOOTING SCHEDULE	WRIGHT-PENCE

**LEGEND:**  
F.F. = FINISHED FLOOR  
F.O. = FINISHED OPENING  
R.O. = ROUGH OPENING

REV.	ISSUED TO	ISSUED FOR
1	CLIENT	CONSTRUCTION
0	CLIENT	CONSTRUCTION

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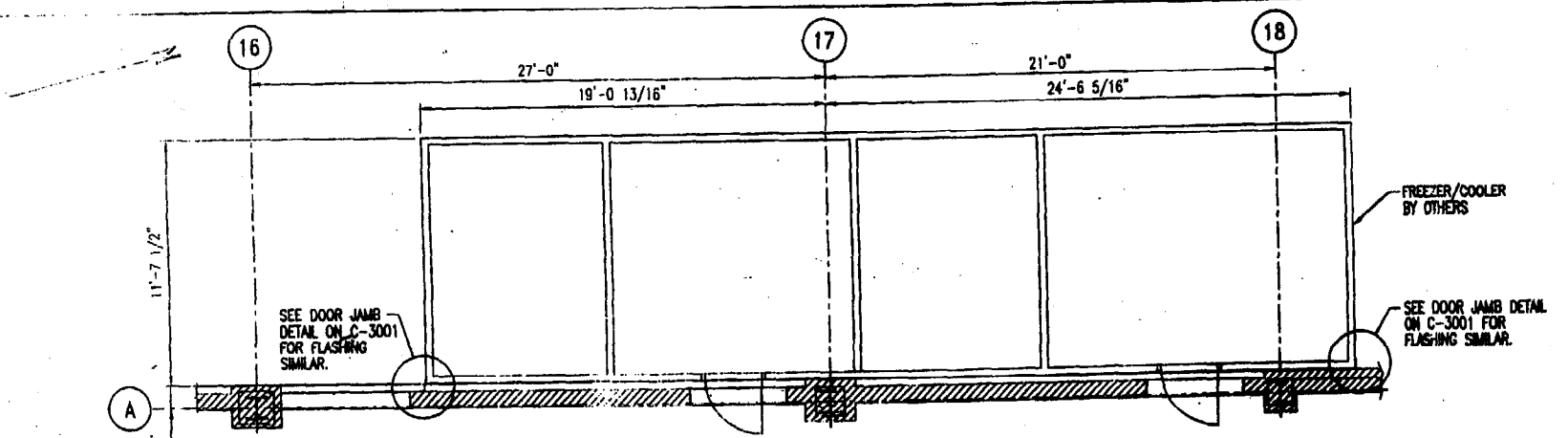
NO.	DATE	BY	REVISIONS	CHKD.
1	7/20/2003	MML	DELETED GENERAL NOTE 6	SWM

**Neill and Gunter**

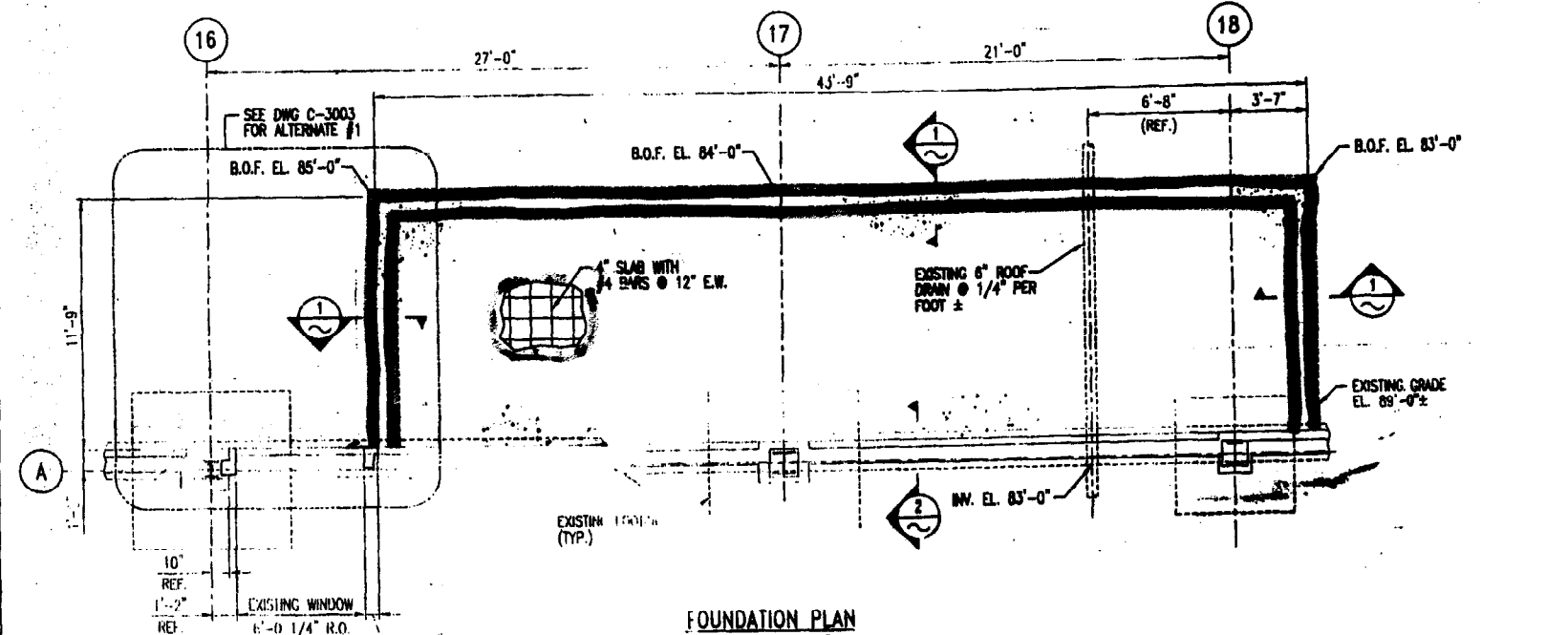
CITY OF PORTLAND  
BARRON CENTER

**FREEZER & COOLER RELOCATION  
GENERAL NOTES  
AND  
TYPICAL DETAILS**

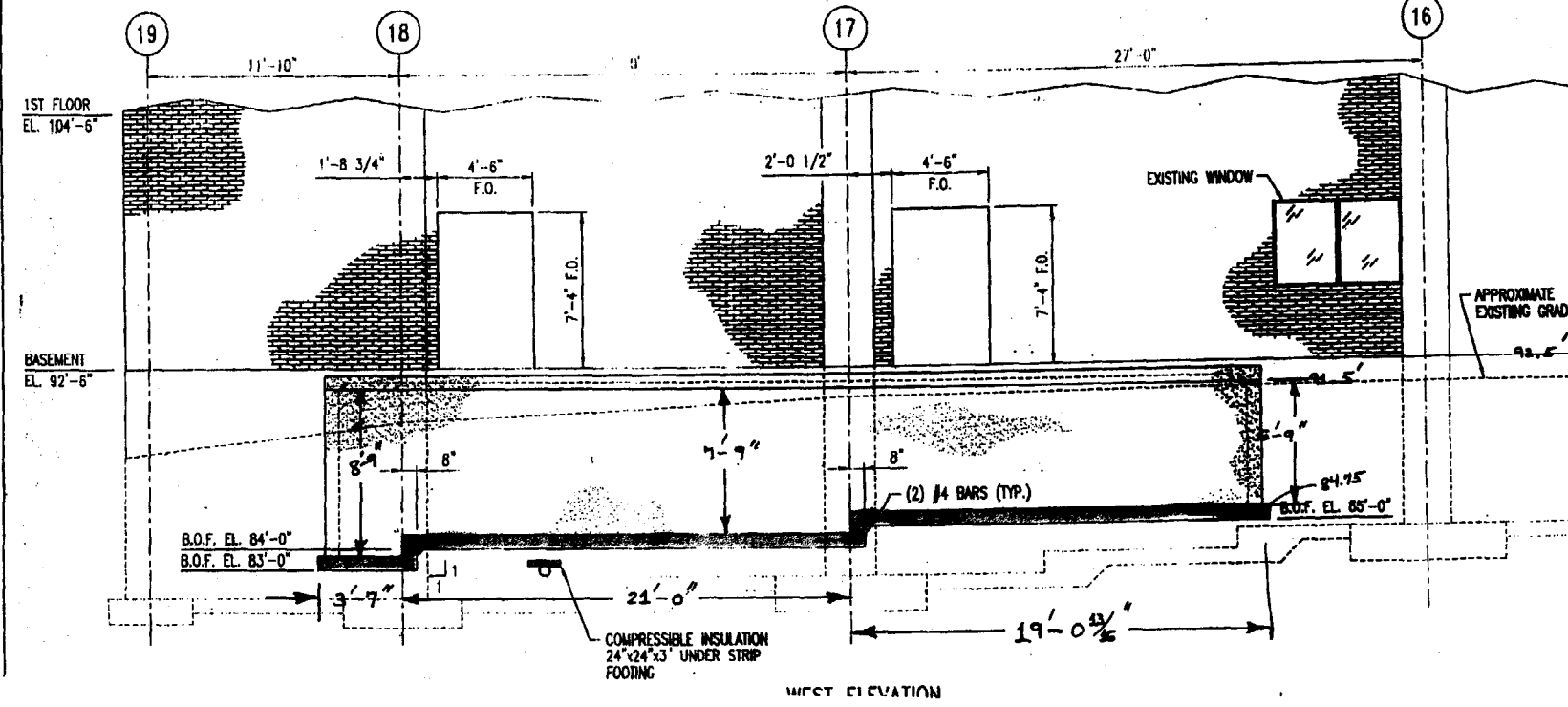
JOB NO. 25300 DWG. NO. C-3001



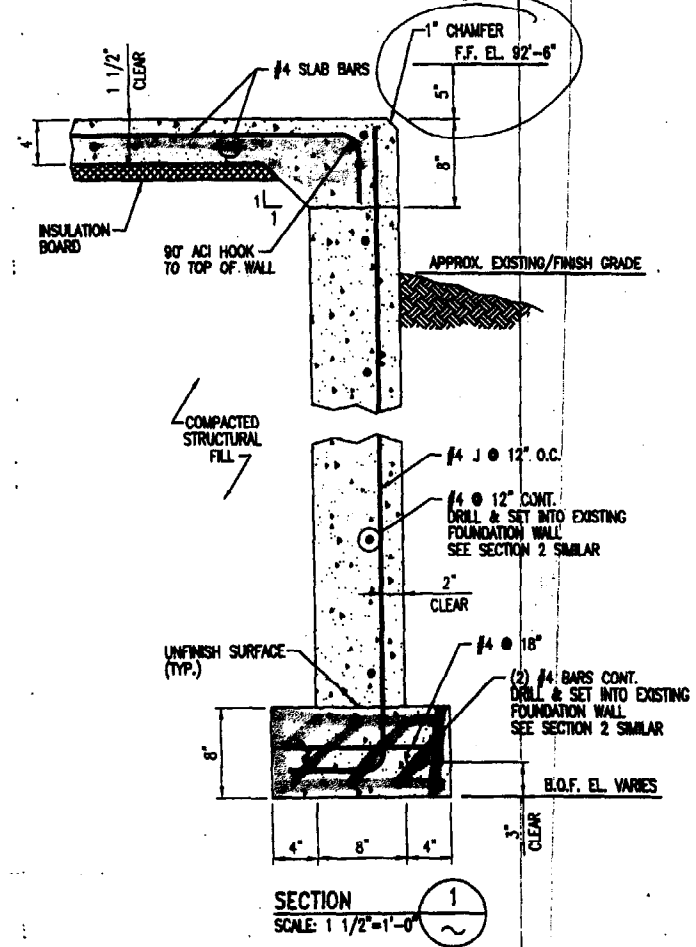
**FREEZER & COOLER LOCATION PLAN**  
SCALE: 1/4"=1'-0"



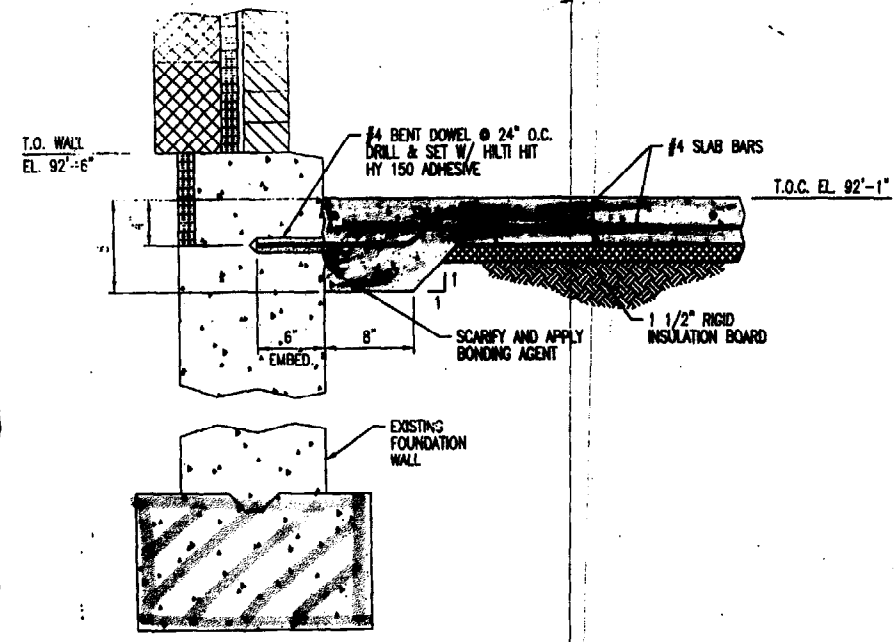
**FOUNDATION PLAN**  
SCALE: 1/4"=1'-0"



**WEST ELEVATION**



**SECTION 1**  
SCALE: 1 1/2"=1'-0"



**SECTION 2**  
SCALE: 1 1/2"=1'-0"

PRELIMINARY - NOT FOR CONSTRUCTION  
 APPROVED FOR CONSTRUCTION  
 SUPERSEDES ALL PREVIOUS ISSUES  
 BY: MML DATE: 6/24/03

REFERENCE DRAWINGS		
DWG. NO.	TITLE	BY

**NOTES:**  
 1. REFERENCE DRAWING C-3001 FOR GENERAL NOTES.  
**LEGEND:**  
 F.F. = FINISHED FLOOR  
 F.O. = FINISHED OPENING  
 R.O. = ROUGH OPENING  
 B.O.F. = BOTTOM OF FOOTING  
 T.O.C. = TOP OF CONCRETE

REV.	ISSUED TO	ISSUED FOR
0	CLIENT	CONSTRUCTION

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NO.	DATE	BY	REVISIONS	CHKD.



**Neill and Gunter**  
 CITY OF PORTLAND  
 BARRON CENTER  
**FREEZER & COOLER RELOCATION**  
**FOUNDATION PLAN**  
**AND**  
**ELEVATION**

DWG. NO. 25300 CHG. NO. C-3002