

## **Appendix D - Drawings**

REVISED TO AS BUILT MAR 27 '87

project number 8606  
date MAY 1986  
drawn by Dave  
checked by R.C.B.

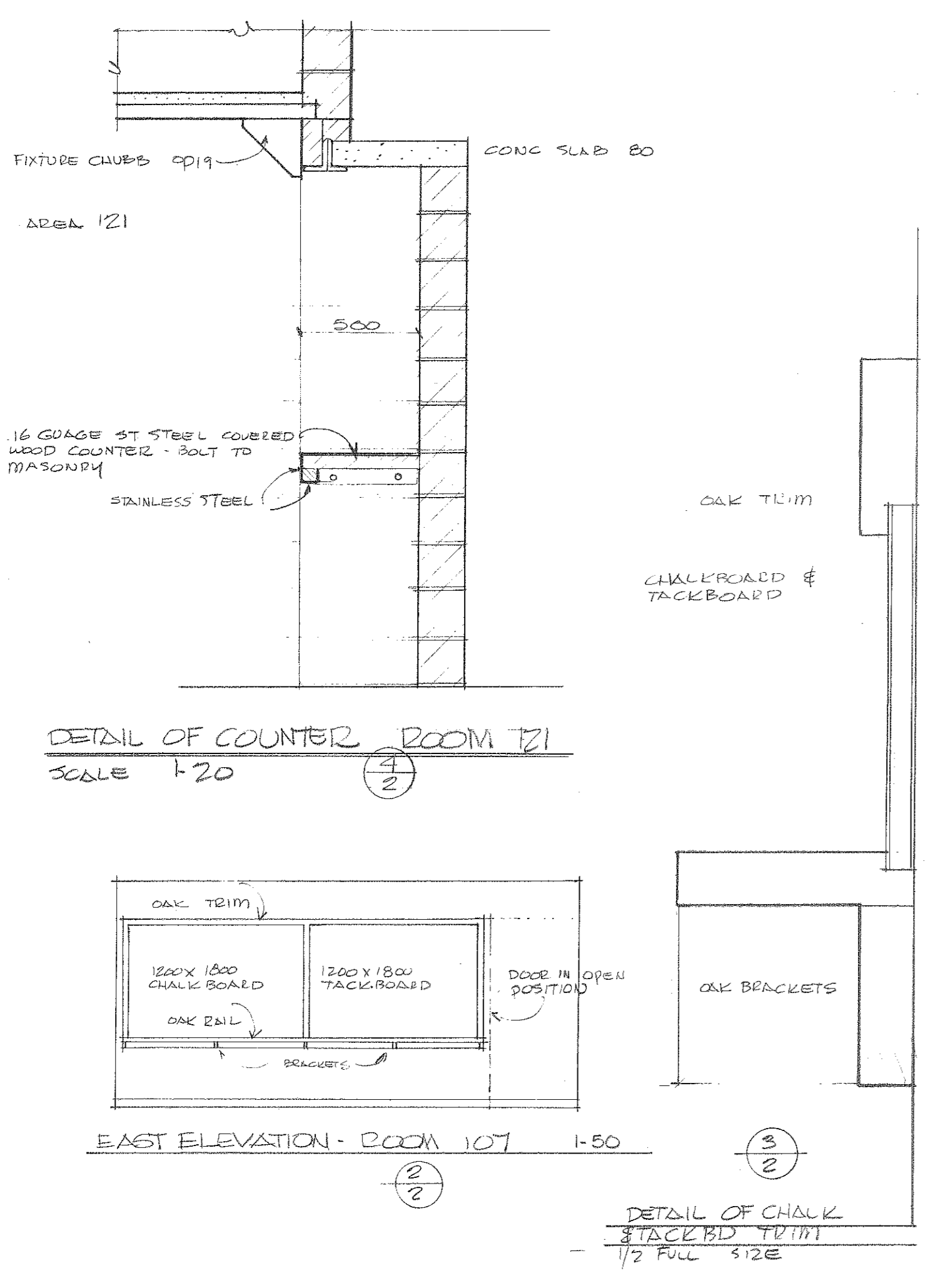
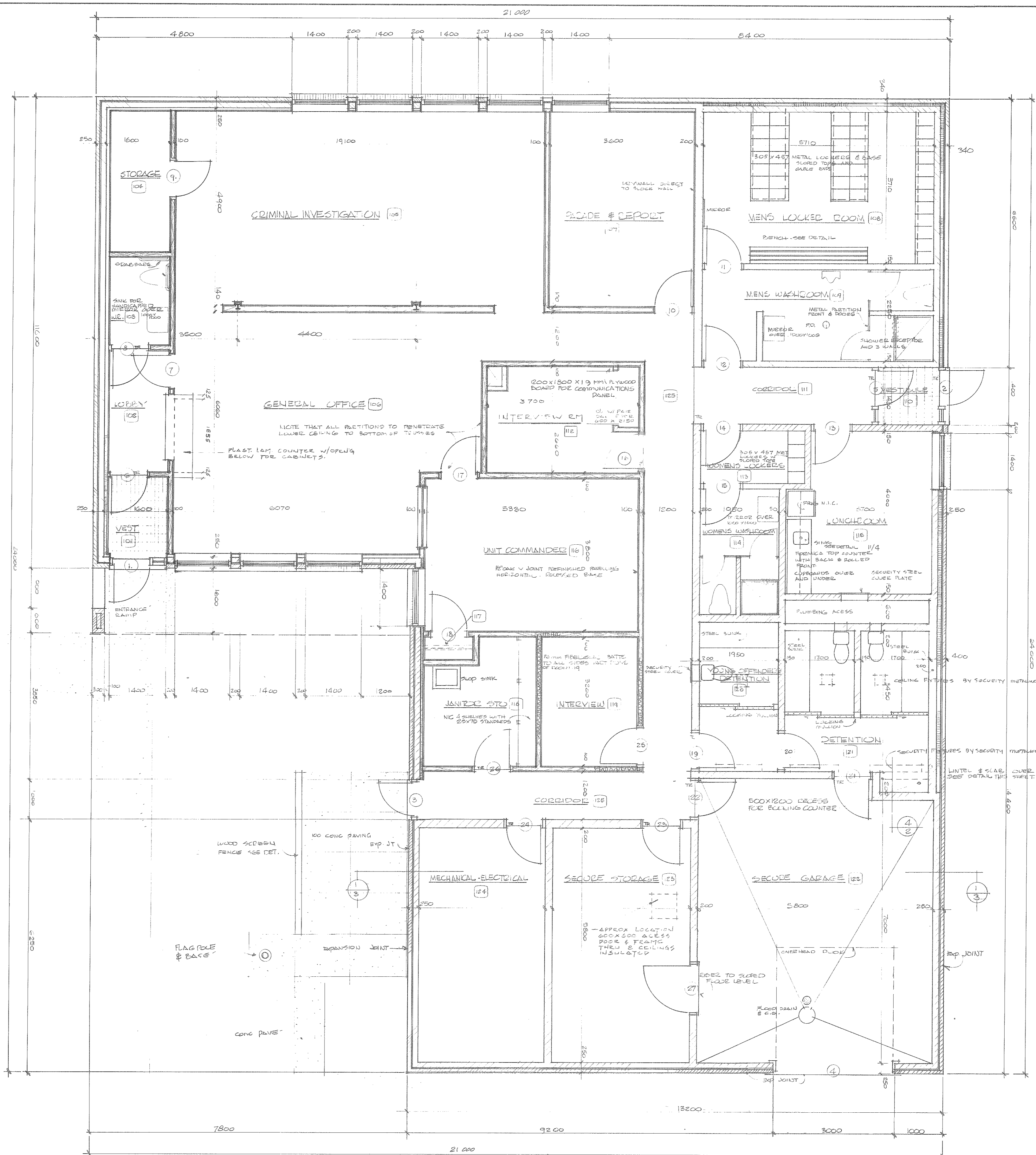
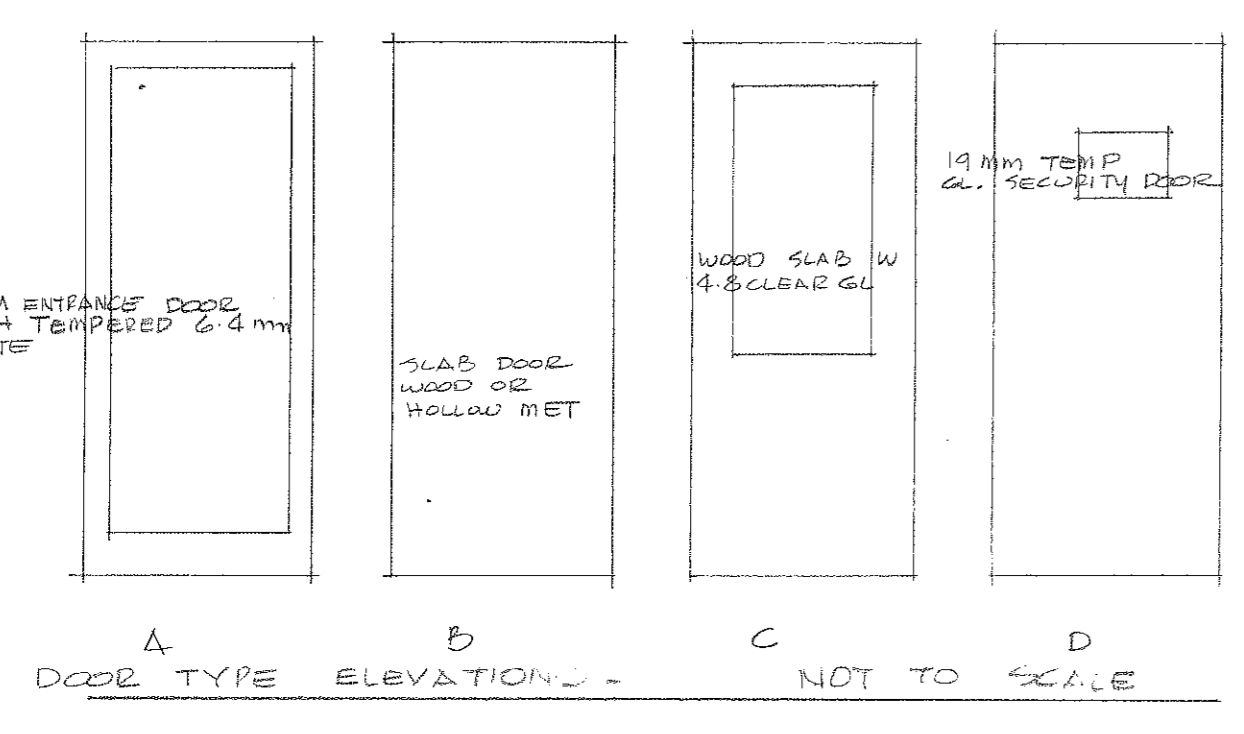
project title  
REGIONAL NIAGARA  
POLICE DETACHMENT  
BUILDING  
FOIT COLEBENE  
ONTARIO

drawing title  
FLOOR PLAN

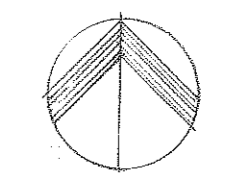
all drawings are the property of  
the architect and must be returned  
upon completion  
this drawing is not to be used for  
construction until countersigned  
by  
date

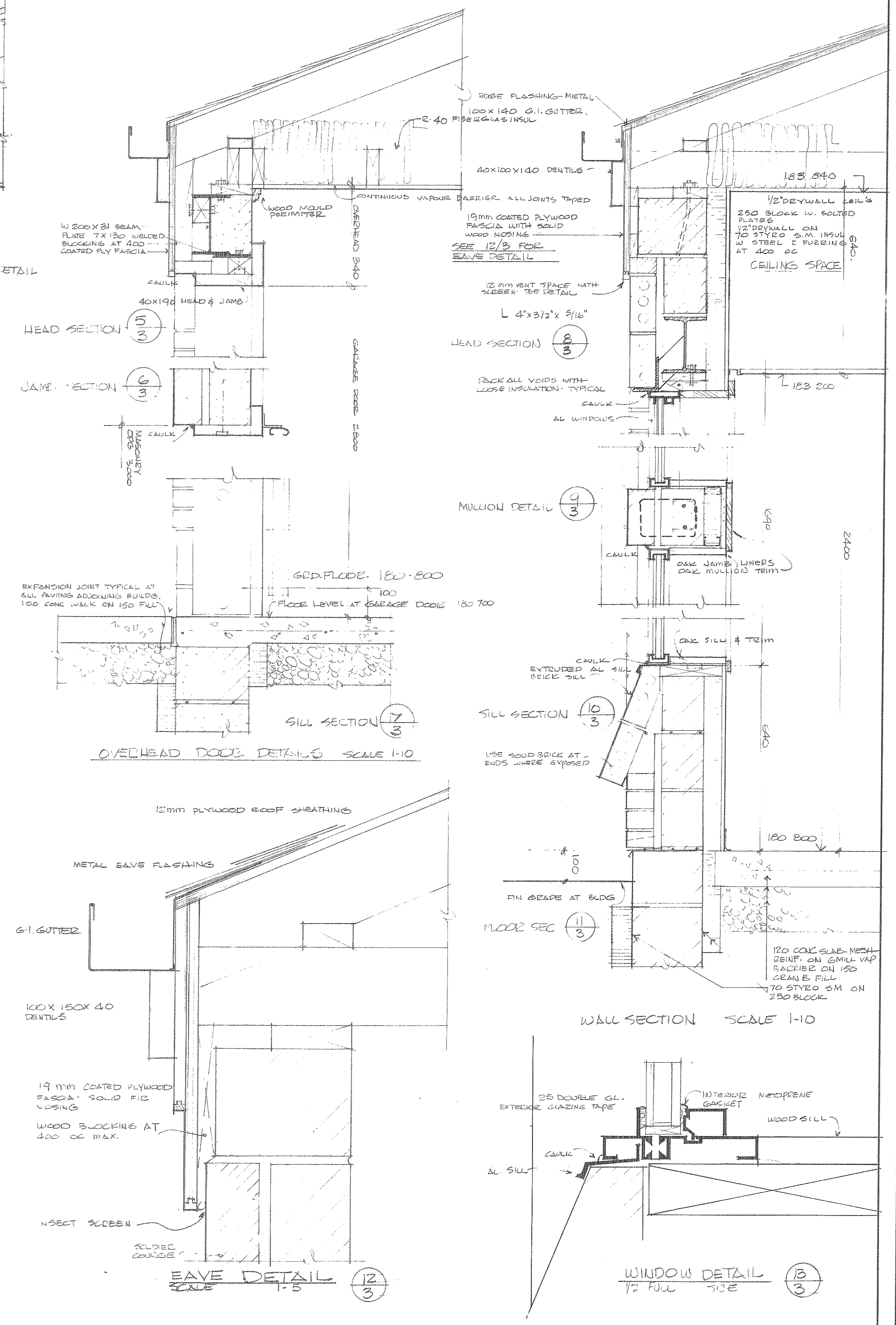
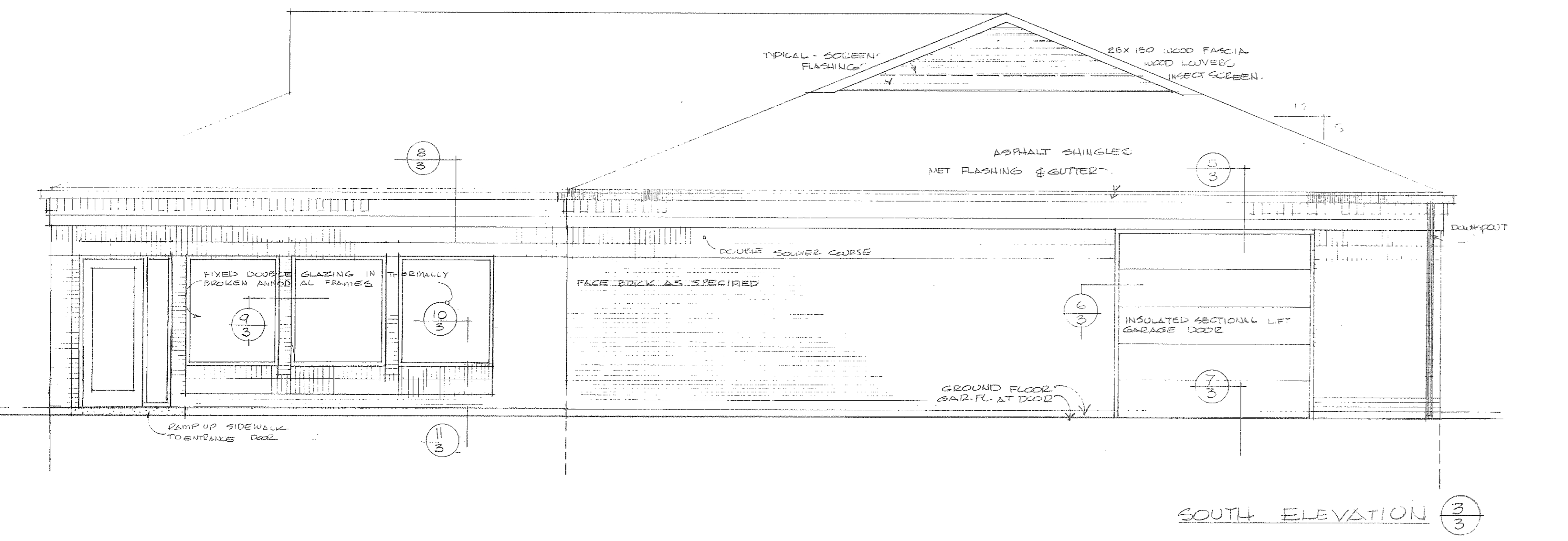
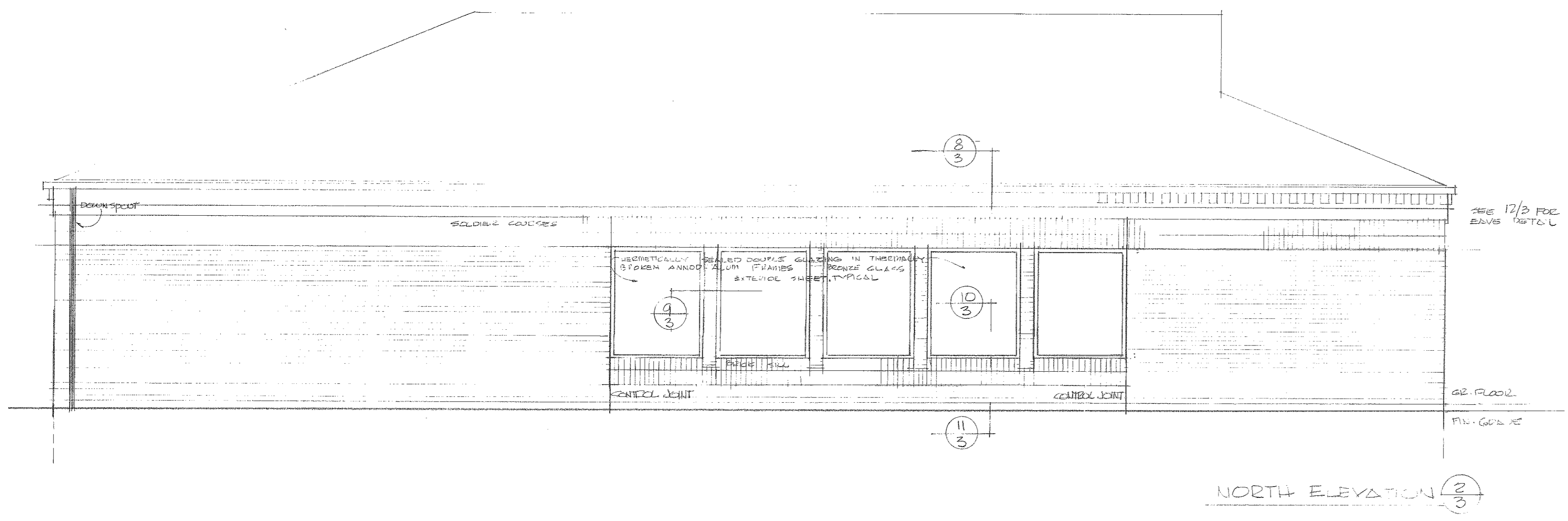
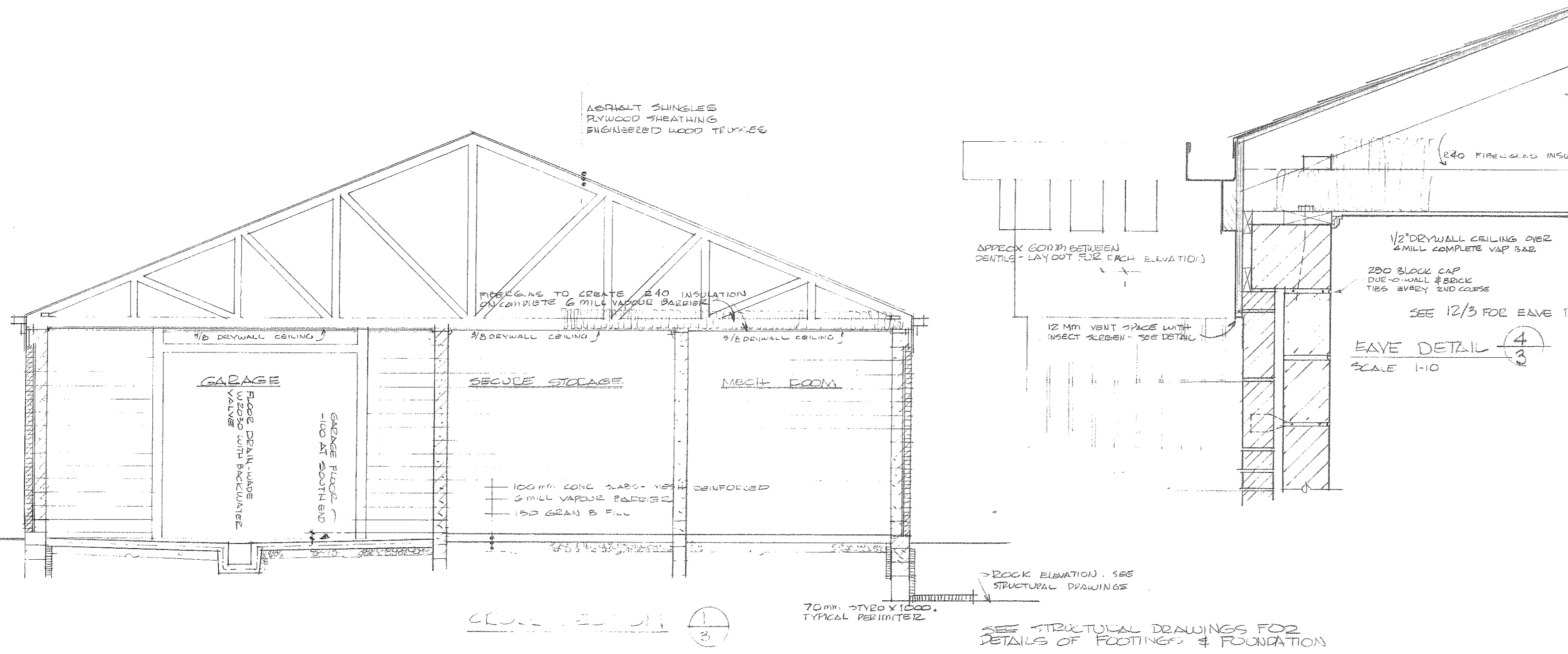
D.E. FLEMING &  
R.C. BAKER  
ARCHITECTS  
ST. CATHARINES ONT.

sheet number 2



GROUND FLOOR PLAN SCALE 1:50  
ELEV 62. PL. 120.800





REVISED TO AS BUILTS MAR. 27 '87

project number 8006  
 date may 1986  
 drawn by DAVE  
 checked by E.C.B.

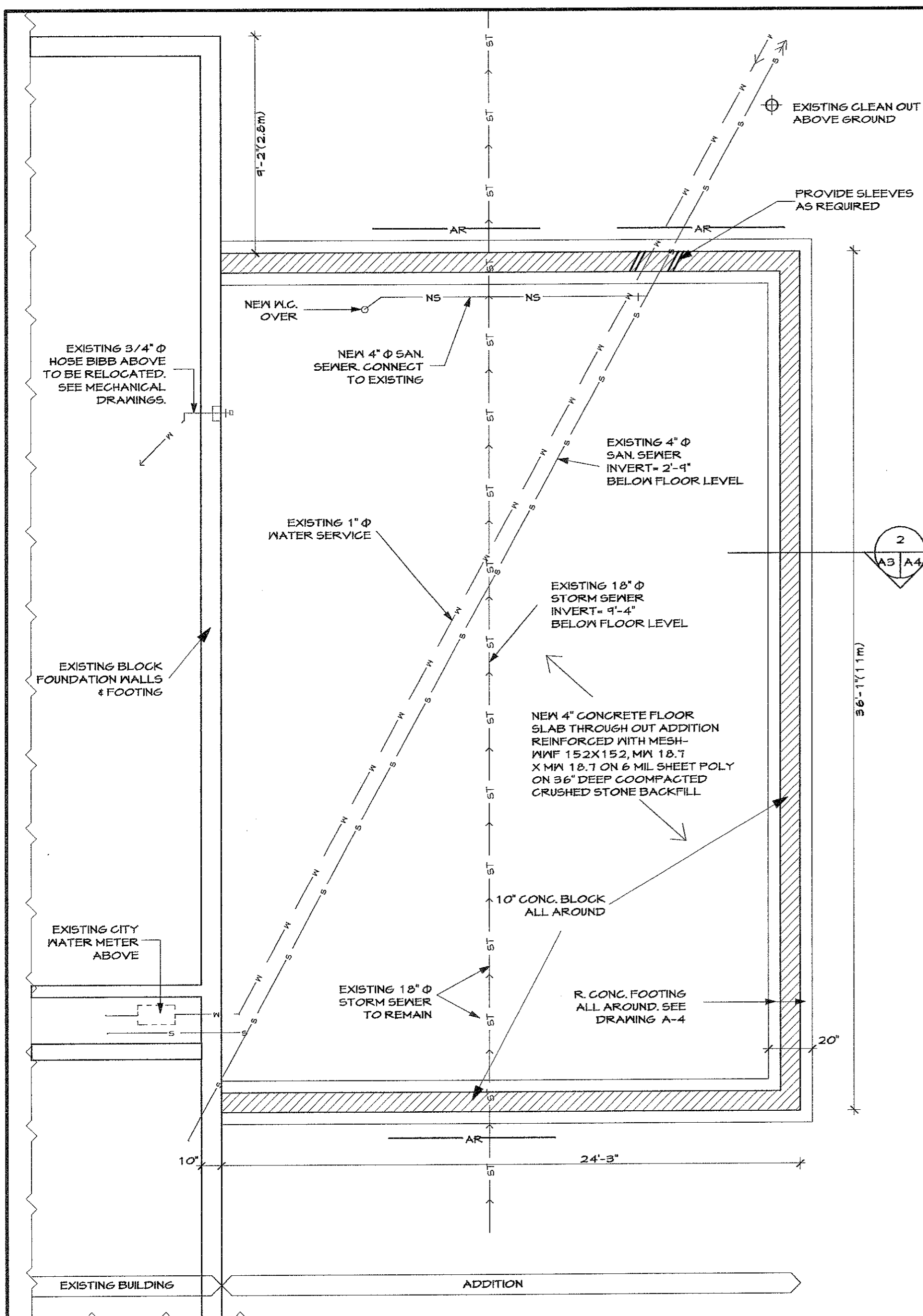
project title  
 REGIONAL NIAGARA  
 POLICE DETACHMENT  
 BUILDING  
 PORT COLBORNE  
 ONTARIO

drawing title  
 SECTIONS  
 ELEVATIONS  
 DETAILS

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 upon completion.  
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 construction until countersigned  
 by  
 date

D.E. FLEMMING &  
 R.C. BAKER  
 ARCHITECTS  
 ST. CATHARINES ONT.

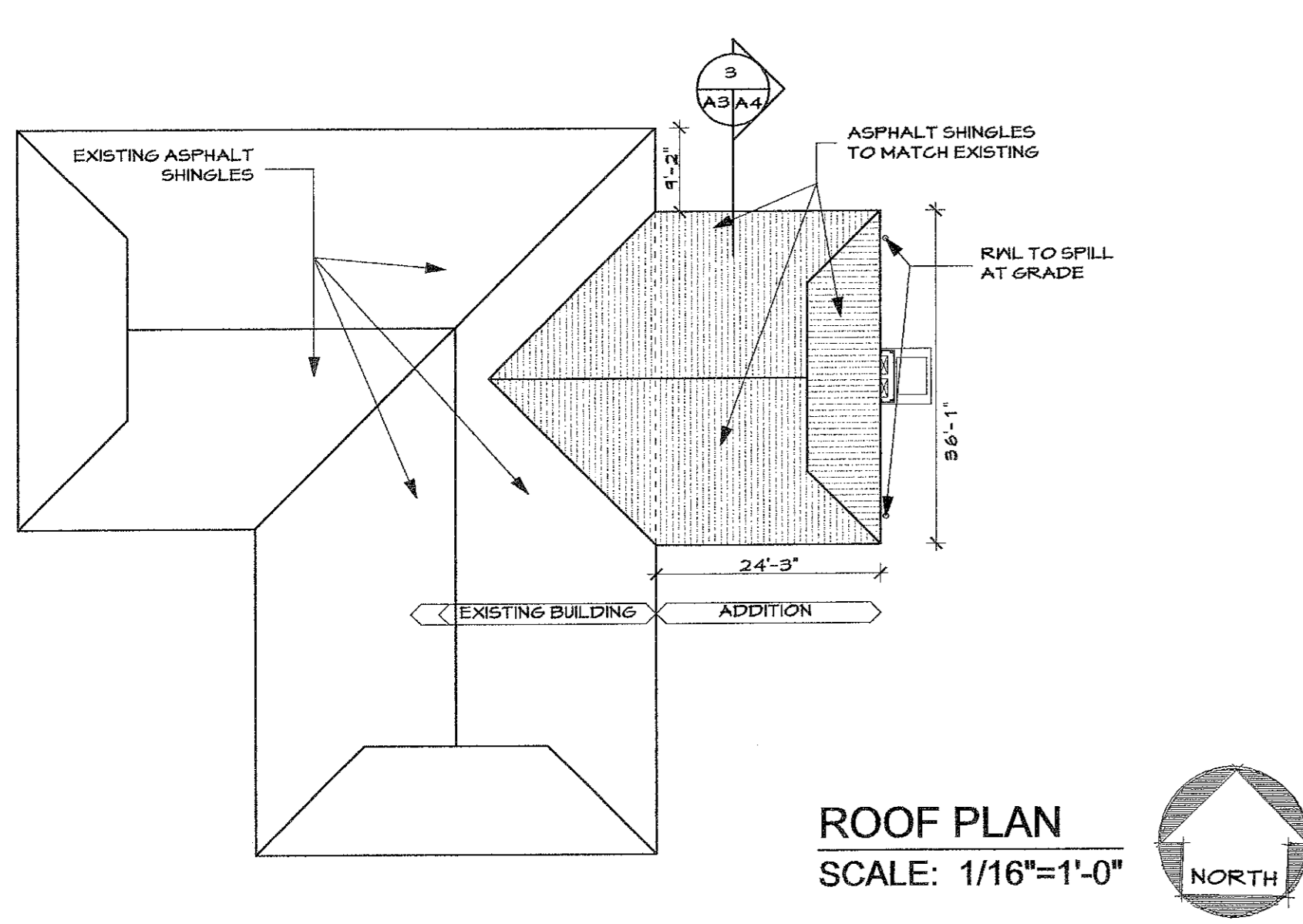
sheet number 3



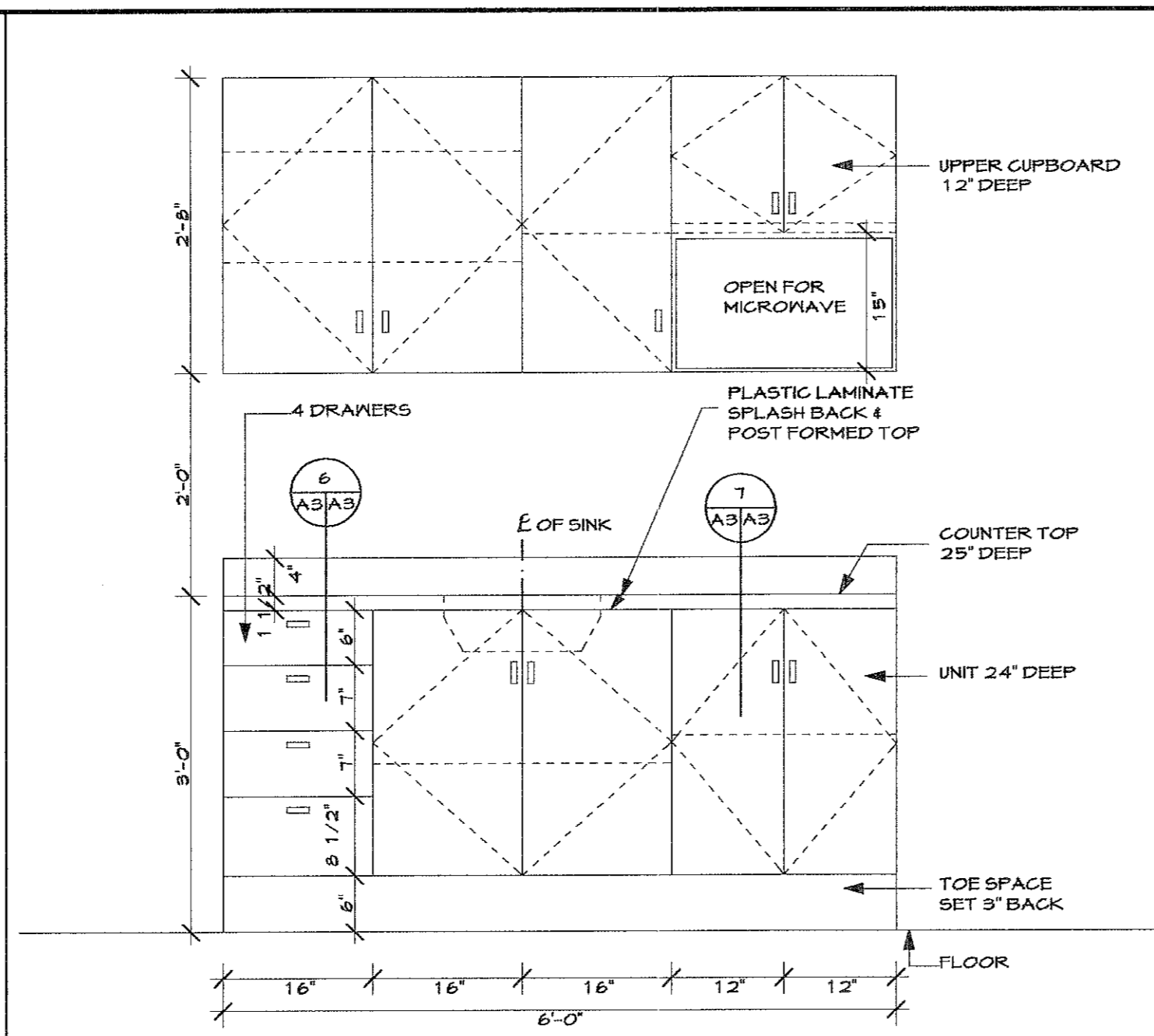
**FOUNDATION PLAN**  
SCALE: 1/4"=1'-0"

**NOTE:** DATA OF LOCATION OF SERVICES FROM REGION NIAGARA WORKS DEPT. DRAWING 55-1A DATED MARCH, 1986.

**LEGEND:** AR - ADDED 2-5/8"  $\phi$  REINFORCING AT FOOTING, 8'-0" LONG, SEE SECTION 2/A3/A4.

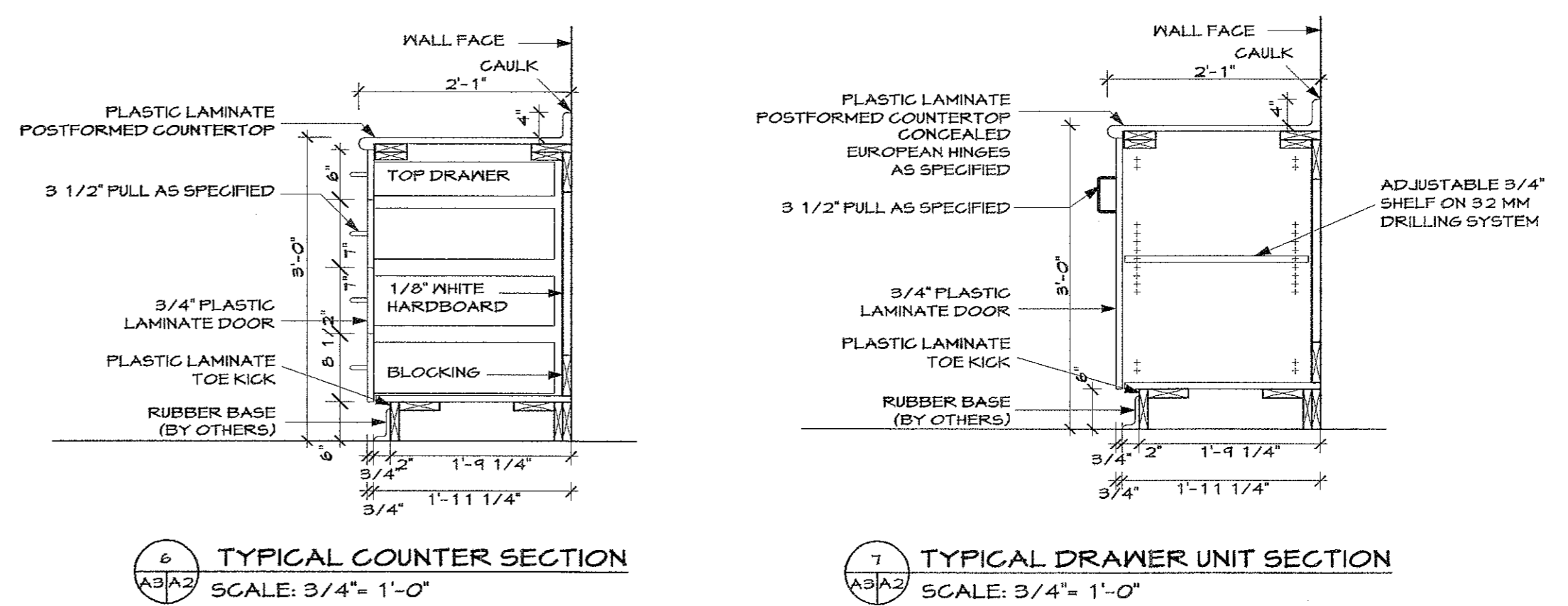


**ROOF PLAN**  
SCALE: 1/16"=1'-0"



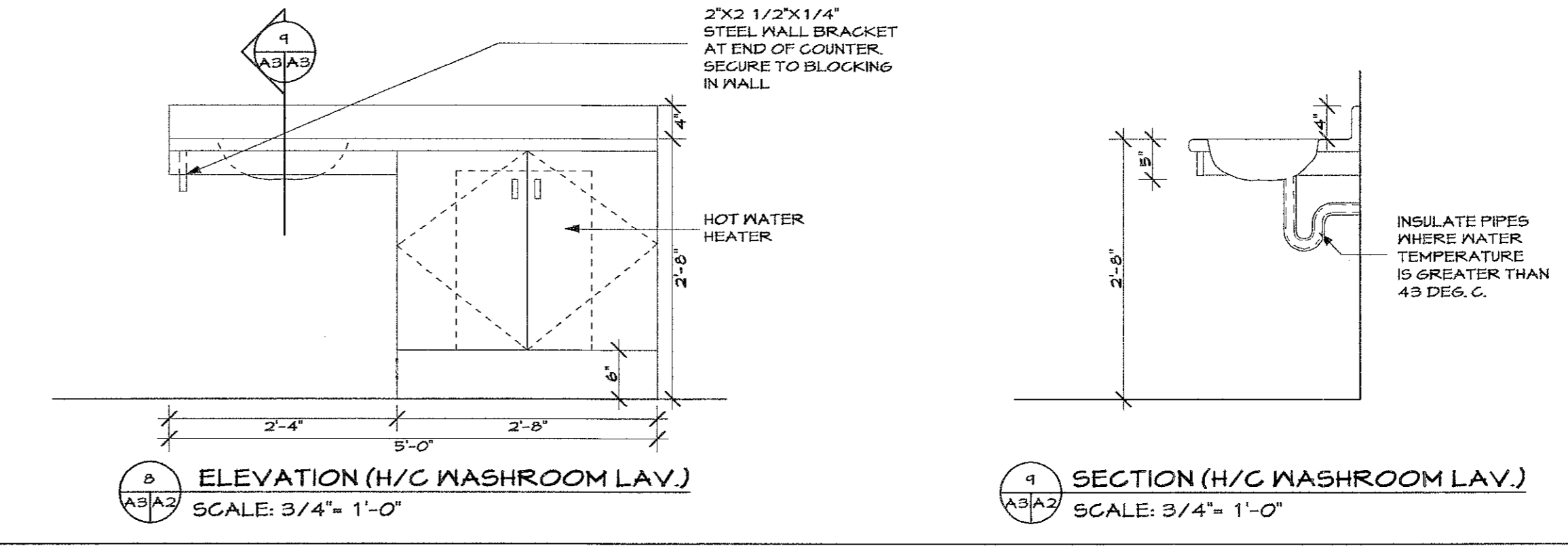
**5 ELEVATION**  
SCALE: 3/4"=1'-0"  
**COUNTER & CUPBOARDS @ RM 4**

- ALL SHELVING TO BE ADJUSTABLE UNLESS NOTED  
- MELAMINE FINISHES AS SPECIFIED AT CABINETRY SECTION  
- PROVIDE CONCEALED SOLID BLOCKING IN WALL AT MOUNTING POSITIONS



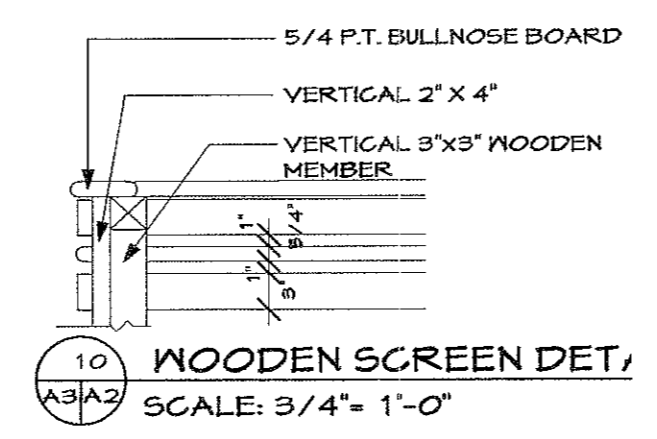
**6 TYPICAL COUNTER SECTION**  
SCALE: 3/4"=1'-0"

**7 TYPICAL DRAWER UNIT SECTION**  
SCALE: 3/4"=1'-0"



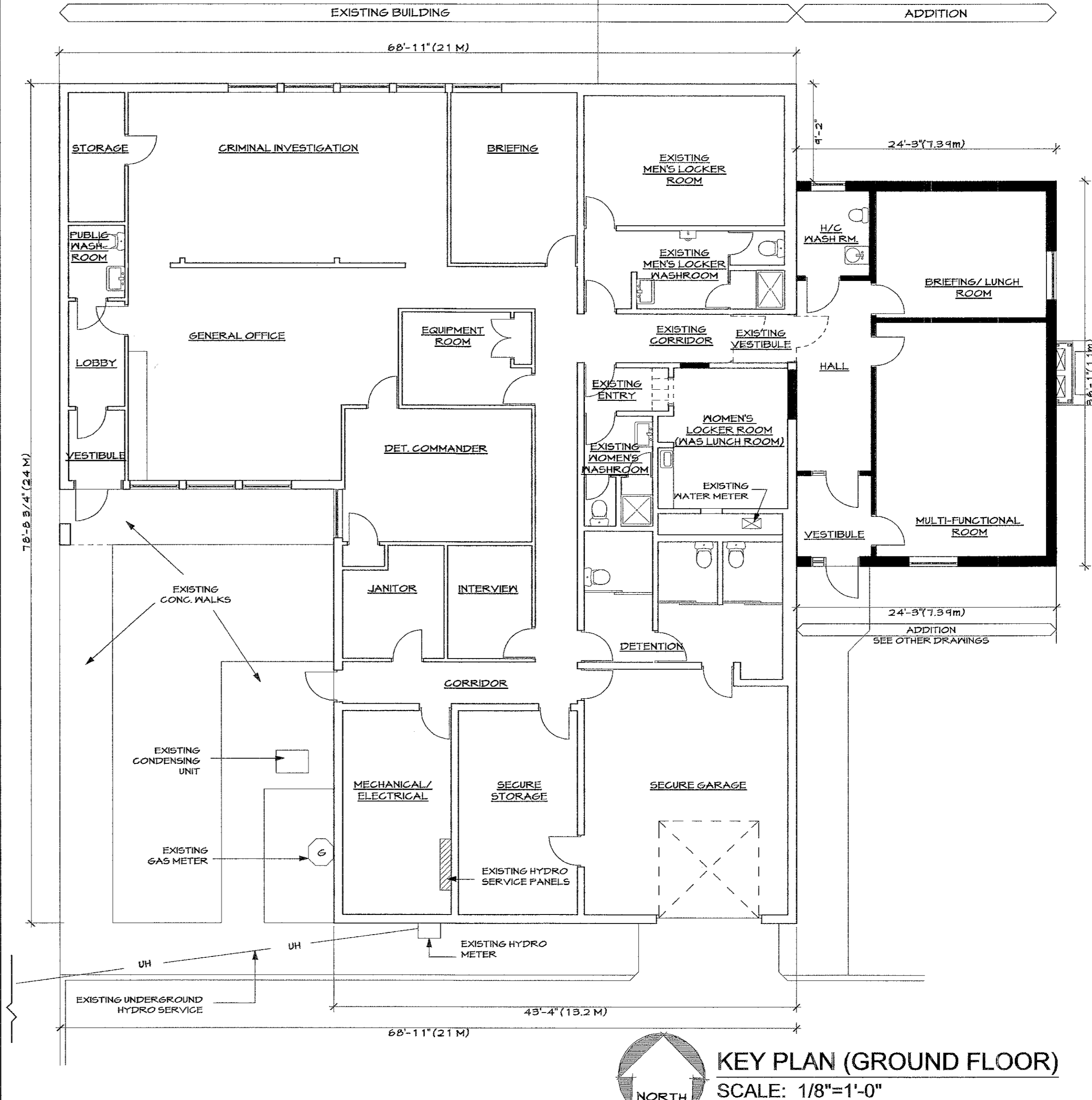
**8 ELEVATION (H/C WASHROOM LAV.)**  
SCALE: 3/4"=1'-0"

**9 SECTION (H/C WASHROOM LAV.)**  
SCALE: 3/4"=1'-0"



**10 WOODEN SCREEN DET.**  
SCALE: 3/4"=1'-0"

Item	Ontario Building Code Data Matrix	OBC Reference						
1	Project Description: [ ] New, [X] Addition, [ ] Change of Use	Part 3, Part 9, Part 11						
2	Major Occupancy (s): Group D							
3	Building Area (m <sup>2</sup> ): Existing: 419.93, New: 79.24	4.99.17						
4	Code Area: Existing: 419.93, New: 79.24	4.99.17						
5	Number of Storeys: Above grade: 1, Below grade: 4.57							
6	Height of Building (m): 4.57							
7	Number of Streets/Across Routes: 2							
8	Building Classification: Group D	3.2.2.55						
9	Sprinkler System Proposed: [ ] entire building, [ ] basement only, [ ] in lieu of recirculating, [X] not required							
10	Standpipe required: [ ] Yes, [X] No							
11	Fire Alarm required: [ ] Yes, [X] No							
12	Water Service/Supply: Adequate: [X] Yes, [ ] No							
13	High Building: [ ] Yes, [X] No							
14	Construction: [ ] Combustible, [X] Non-combustible or both							
15	Mezzanine (s)/Atrium: [ ]							
16	Total Occupancy Load: 11 persons							
17	Based on: [ ] 1 person, [X] design structure, [ ] No (Explain)							
17	Barrier-free Design: [X] Yes, [ ] No (Explain)							
18	Hazardous Substances: [ ] Yes, [X] No							
19	Required Horizontal Assemblies: [ ] Listed Design No. or Description (SG-2)							
Fire Resistance Rating (FRR)	Floors: Hours N/A							
	Roof: Hours N/A							
	Mezzanine: Hours N/A							
	FRK of Supporting Members: Listed Design No. or Description (SG-2)							
20	Wall: Area of EBF (m <sup>2</sup> )	L.D. or H.A.	Permitted Max. % of Opening	Proposed % of Opening	FRR (Hours)	Listed Design or Description	Comb. Const.	Non-Comb. Const.
	Roof: Hours N/A							
	Mezzanine: Hours N/A							
	Based on: or more than one short-term detachment only at this detachment							



**KEY PLAN (GROUND FLOOR)**  
SCALE: 1/8"=1'-0"

**NORTH**

**Do not scale drawings. Report any discrepancies to Quark Group Inc. before proceeding.**

Drawings must be sealed by the Architect and/or Engineer prior to the use for any building permit applications and/or government approval. Seals must be signed by the Architect and/or Engineer before drawings are used for any construction.

All construction to be in accordance with the Building Code, Ontario Regulation (403/97).

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C	ISSUED FOR CONSTRUCTION	MAR. 06, 2002	PC
B	ADDENDUM	FEB. 01, 2002	PC
A	ISSUED FOR TENDER	DEC. 07, 2001	PC

Issue: Issued for: Date: Init:

**ONTARIO ASSOCIATION OF ARCHITECTS**

ROBERT BLACKBURN  
REGISTERED ARCHITECT

**Quark Group Inc.**

architects planners engineers project managers

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**ADDITION & ALTERATIONS TO REGION NIAGARA POLICE DETACHMENT BUILDING**

**501 FIELDEN AVENUE PORT COLBORNE, ONTARIO**

drawing title: **FOUNDATION PLAN**

drawn by: **P.C.** designed by: **S.B.**

scale: **AS NOTED** date: **DEC. 07, 2001**

job number: **01715** issue: **A**

drawing number: **A-2**