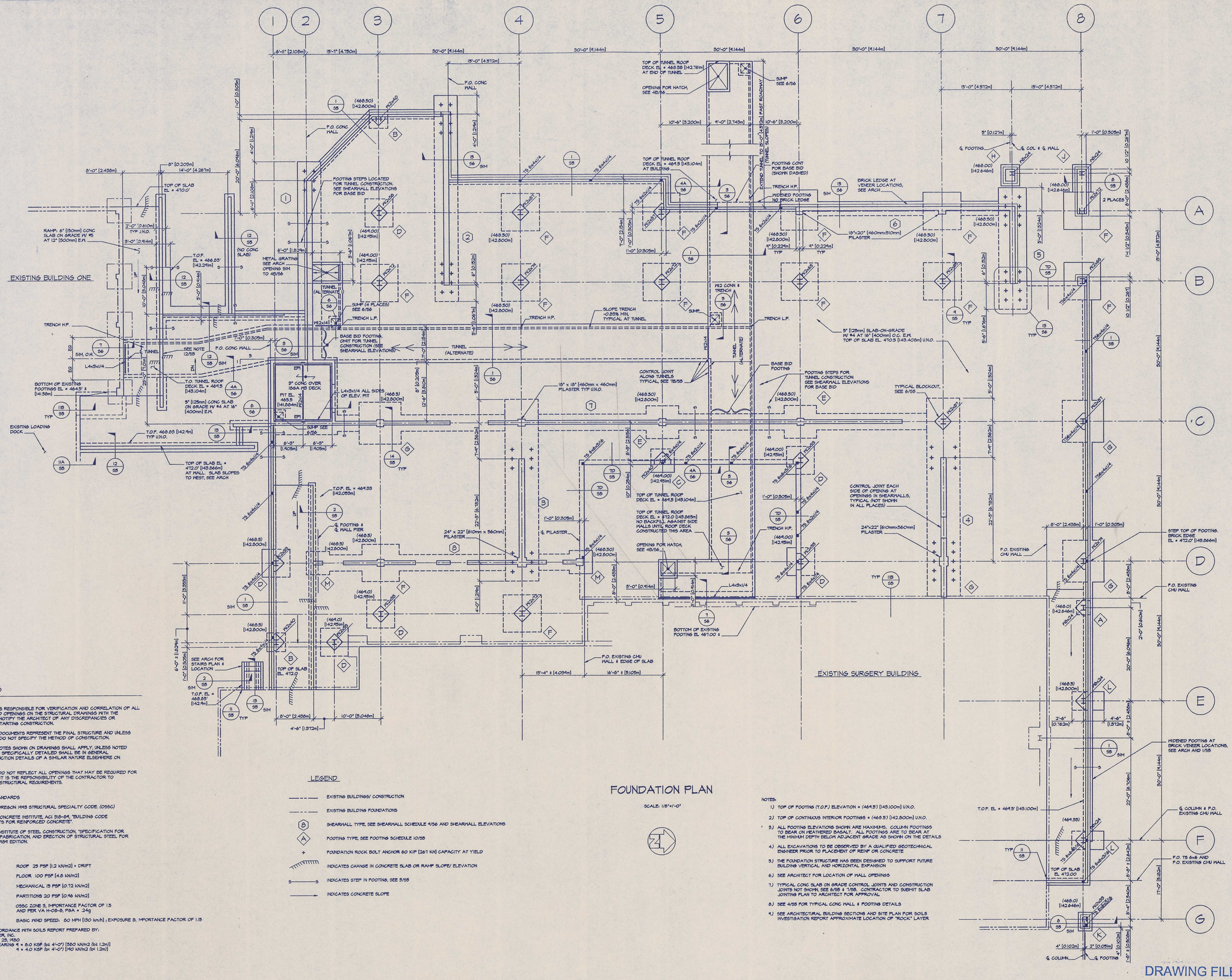

GENERAL NOTES

THE GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFICATION AND CORRELATION OF ALL DIMENSIONS, ELEVATIONS, AND OPENINGS ON THE STRUCTURAL DRAWINGS WITH THE ARCHITECTURAL DRAWINGS. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR INCONSISTENCIES PRIOR TO STARTING CONSTRUCTION.

THE CONTRACT STRUCTURAL DOCUMENTS REPRESENT THE FINAL STRUCTURE AND UNLESS INDICATED OTHERWISE, THEY DO NOT SPECIFY THE METHOD OF CONSTRUCTION.

ALL TYPICAL DETAILS AND NOTES SHOWN ON DRAWINGS SHALL APPLY, UNLESS NOTED OTHERWISE. CONDITIONS NOT SPECIFICALLY DETAILED SHALL BE IN GENERAL CONFORMANCE WITH CONSTRUCTION DETAILS OF A SIMILAR NATURE ELSEWHERE ON THE PROJECT.

THE STRUCTURAL DRAWINGS DO NOT REFLECT ALL OPENINGS THAT MAY BE REQUIRED FOR DUCTS, PIPES OR CONDUITS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE OPENINGS WITH STRUCTURAL REQUIREMENTS.

APPLICABLE CODES AND STANDARDS

BUILDING CODE STATE OF OREGON 1993 STRUCTURAL SPECIALTY CODE. (OSSC)

ACI AMERICAN CONCRETE INSTITUTE, ACI 318-89, "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE".

AISC AMERICAN INSTITUTE OF STEEL CONSTRUCTION, "SPECIFICATION FOR THE DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS", 1989 EDITION.

STRUCTURAL DESIGN DATA

LIVE LOAD	ROOF 25 PSF [1.2 kN/m2] + DRIFT
	FLOOR 100 PSF [4.8 kN/m2]
SUPERIMPOSED DEAD LOADS	MECHANICAL 15 PSF [0.72 kN/m2]
	PARTITIONS 20 PSF [0.96 kN/m2]
SEISMIC LOADS	OSSC ZONE 3, IMPORTANCE FACTOR OF 1.5 AND PER VA H-08-8, PGA = .24g
WIND LOADS	BASIC WIND SPEED: 80 MPH [130 km/h] ; EXPOSURE B, IMPORTANCE FACTOR OF 1.15

FOUNDATION BEARING IN ACCORDANCE WITH SOILS REPORT PREPARED BY:
L.R. SQUIER, INC.
JANUARY 25, 1980
BASIC BEARING 4 = 8.0 KSF (bx 4'-0") [380 kN/m2 (bx 1.2m)]
4 = 4.0 KSF (bx 4'-0") [190 kN/m2 (bx 1.2m)]

LEGEND

- EXISTING BUILDINGS/ CONSTRUCTION
- EXISTING BUILDING FOUNDATIONS
- (B) SHEARWALL TYPE, SEE SHEARWALL SCHEDULE 4/56 AND SHEARWALL ELEVATIONS
- (A) FOOTING TYPE, SEE FOOTING SCHEDULE 10/55
- + FOUNDATION ROCK BOLT ANCHOR 60 KIP [267 kN] CAPACITY AT YIELD
- INDICATES CHANGE IN CONCRETE SLAB OR RAMP SLOPE/ ELEVATION
- S——S INDICATES STEP IN FOOTING, SEE 5/55
- INDICATES CONCRETE SLOPE

FOUNDATION PLAN

SCALE: 1/8"=1'-0"

NOTES:

1) TOP OF FOOTING (T.O.F.) ELEVATION = (464.5') [143.100m] U.N.O.
2) TOP OF CONTINUOUS INTERIOR FOOTINGS = (468.5') [142.800m] U.N.O.
3) ALL FOOTING ELEVATIONS SHOWN ARE MAXIMUMS. COLUMN FOOTINGS TO BEAR ON WEATHERED BASALT. ALL FOOTINGS ARE TO BEAR AT THE MINIMUM DEPTH BELOW ADJACENT GRADE AS SHOWN ON THE DETAILS
4) ALL EXCAVATIONS TO BE OBSERVED BY A QUALIFIED GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT OF REINF OR CONCRETE
5) THE FOUNDATION STRUCTURE HAS BEEN DESIGNED TO SUPPORT FUTURE BUILDING VERTICAL AND HORIZONTAL EXPANSION
6) SEE ARCHITECT FOR LOCATION OF WALL OPENINGS
7) TYPICAL CONC SLAB ON GRADE CONTROL JOINTS AND CONSTRUCTION JOINTS NOT SHOWN. SEE 6/55 & 7/55. CONTRACTOR TO SUBMIT SLAB JOINTING PLAN TO ARCHITECT FOR APPROVAL
8) SEE 4/55 FOR TYPICAL CONC WALL & FOOTING DETAILS
9) SEE ARCHITECTURAL BUILDING SECTIONS AND SITE PLAN FOR SOILS INVESTIGATION REPORT APPROXIMATE LOCATION OF "ROCK" LAYER

DRAWING FILE #: 001033

RICHARDS | HERRICK
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REGISTERED PROFESSIONAL ENGINEER 1045 OREGON NOV. 29, 1995 MARK R. RICHARDS

UNTHANK WATERBURY ARCHITECTS
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Drawing Title: FOUNDATION PLAN	Project Title: EXPAND AMBULATORY CARE		Date: 7/28/95
Approved : Division Chief	Building Number: ONE	Checked: JKN	Project No. 653-301
Approved : Service Director	Location: VAMC, ROSEBURG, OREGON	Drawn: CAM	DRAWING NO. S1 Dwg. 1 of 7

Office of Facilities
Department of Veterans Affairs

Revisions | Date