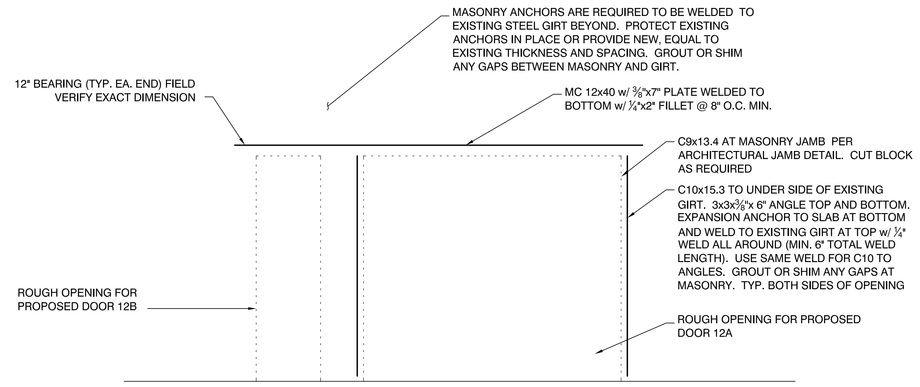

PARTIAL NORTH ELEVATION

NTS

CONCRETE

ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE LATEST SPECIFICATION OF THE AMERICAN CONCRETE INSTITUTE AND THE CONCRETE REINFORCING INSTITUTE

ALL CONCRETE USED FOR SLAB INFILLS TO BE 4000 PSI

ALL BUILDING FLOOR SLABS SHALL BE STEEL TROWEL FINISHED

REINFORCING STEEL: ASTM A615 OR A616, GRADE 60. MINIMUM LAP LENGTH = 48 DIAMETERS

STEEL

ALL STRUCTURAL STEEL FABRICATION AND ERECTION SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE AISC SPECIFICATIONS FOR THE DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS AND THE AISC CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES.

STRUCTURAL STEEL: PLATES, CHANNELS AND ANGLES - ASTM A36,

ALL BOLTS, NUTS AND WASHERS SHALL BE ASTM A325N UNLESS NOTED OTHERWISE

SPLICNG OF STRUCTURAL STEEL IS PROHIBITED EXCEPT AS DETAILED

WELDING ELECTRODES – AWS ASTM E-70XX

ALL WELDING SHALL BE DONE BY A QUALIFIED WELDER IN ACCORDANCE WITH THE LATESET EDITION OF THE AMERICAN WELDING SOCIETY STRUCURAL WELDING CODE.

GENERAL

ALL DIMENSIONS PERTAINING TO EXISTING CONSTRUCTION TO BE FIELD VERIFIED BEFORE STARTING ANY WORK OR FABRICATION

Revisions	Date

Drawing Title: STRUCTURAL DETAILS

Project Title: VAMC Chillicothe FCA Building 259 Remove Boiler/Fuel Tanks

Date: March 2012

Project No.: 538-12-105

Approved: Assistant Chief, Engineering

Building Number: 259

Checked:

Drawn:

DRAWING NO. S1

Dwg. 1 Of 1

Approved: Chief, Engineering

Location: Chillicothe, Ohio

Planning & Design

Department of Veterans Affairs

three inches = one foot

one and one-half inches = one foot

one inch = one foot

three quarters inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

one-eighth inch = one foot