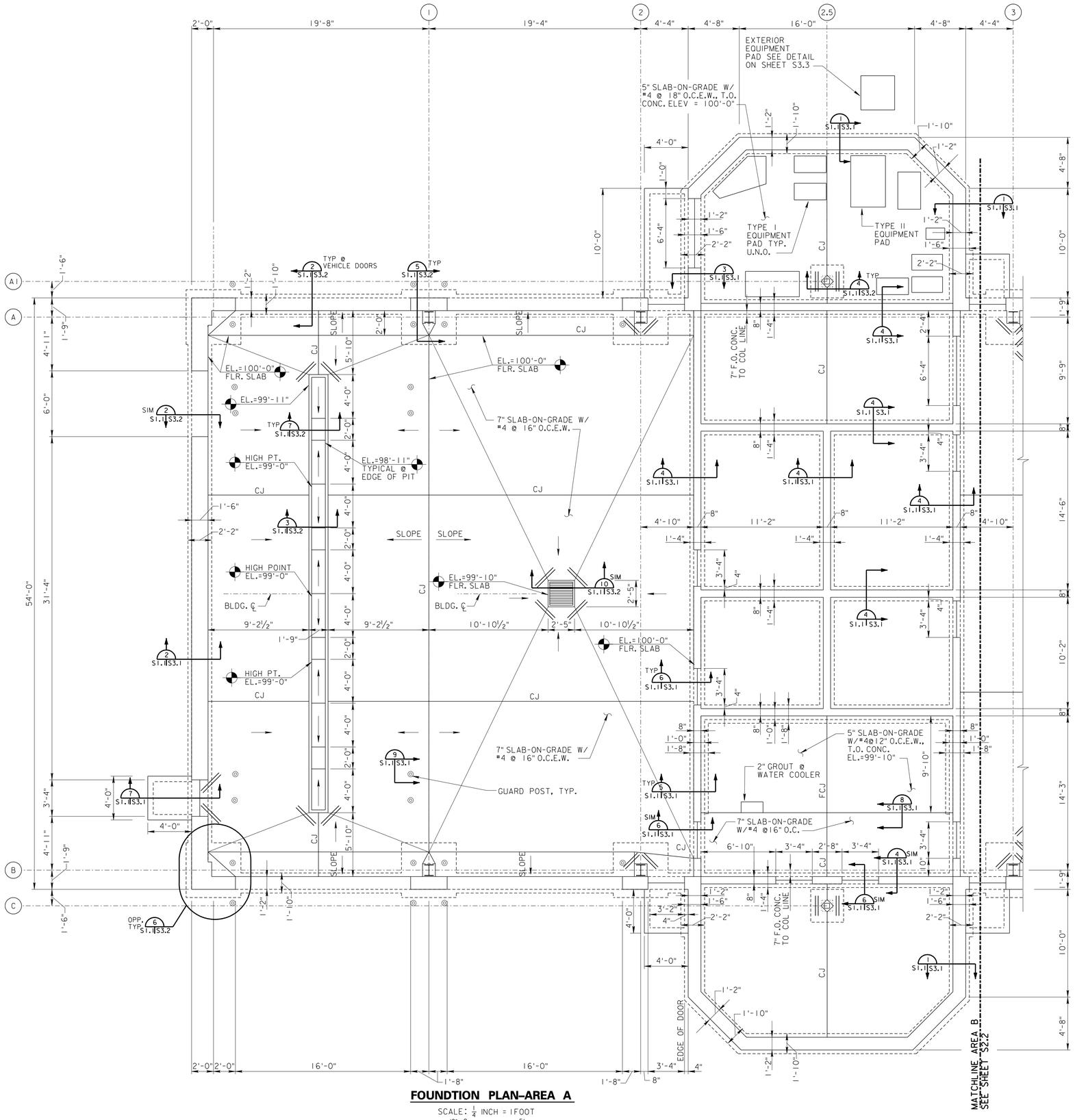
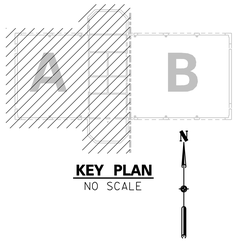


FOUNDTION PLAN–AREA A

SCALE: 1/4 INCH = 1FOOT



KEY PLAN
NO SCALE

NOTES:

1. TOP OF-FOOTING ELEVATION 97'-6" UNLESS OTHERWISE NOTED ON DETAILS
2. SLABS-ON-GRADE:
   A. ALL INTERIOR SLAB ELEVATION 100'-0" UNLESS OTHERWISE NOTED..
   B. ALL INTERIOR SLABS-ON GRADE SHALL BE 4" WITH #3 BARS @ 18" O.C. E.W. UNLESS OTHERWISE NOTED.
   C. ALL INTERIOR SLABS-ON-GRADE SHALL BE PLACED ON A 6" CAPILLARY WATER BARRIER OVERLAID WITH A VAPOR BARRIER.
3. FLOOR SLAB CONTROL JOINTS ARE INDICATED ON THE PLANS THUS, C.J.. UNLESS JOINT TYPE IS SPECIFICALLY INDICATED CONTROL JOINTS SHALL BE CONTRACTION JOINTS. DOWELED CONSTRUCTION JOINTS OR KEYED CONSTRUCTION JOINTS AT THE CONTRACTORS OPTION. ALL 7" SLABS SHALL HAVE DOWELED CONSTRUCTION AND CONTRACTION JOINTS. SEE SHEET S3.3 FOR DETAILS.
4. FLOOR SLAB FIELD CONTROL JOINTS ARE INDICATED ON THE PLANS THUS F.C.J.. FLOOR SLAB FIELD CONTROL JOINTS SHALL BE DOWELED CONSTRUCTION JOINTS. SEE SHEET S3.3 FOR DETAILS.
5. EQUIPMENT PAD LOCATIONS ARE APPROXIMATE. SEE MECH & ELEC. SHEETS FOR EXACT LOCATION AND SIZES. SEE SHEET S3.3 FOR TYPICAL PAD DETAILS.
6. ALL FOOTINGS SUPPORTING A COLUMN AND FOUNDATION WALL ARE CENTERED UNDER THE COLUMN UNLESS NOTED OTHERWISE ON THE PLANS. FOOTINGS SUPPORTING ONLY A COLUMN OR FOUNDATION WALL ARE CENTERED UNLESS NOTED OTHERWISE.
7. SEE SHEET S3.3 FOR CONCRETE REINFORCEMENT CLEAR COVER & LAP SPLICE LENGTHS.

EXAMPLE
100% DESIGN

$$ – THINK VALUE ENGINEERING – $$

Revisions

Symbol	Descriptions	Date	Approved

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
OMAHA, NEBRASKA

Designed by: X.X.X
Drawn by: X.X.X.
Checked by: X.X.X.
Reviewed by: X.X.X.
Submitted by:
Chief: Section

SITE NAME: OMAHA DISTRICT DESIGN GUIDE
SITE LOCATION

FOUNDATION PLAN AREA A

Plot Scale Ratio: 4:1
Design File: DG10S101.DGN
Date: JUNE 2002
Spec. No.: DACA 45
Drawing Code: X
Contract No.: DACA 45
Sheet reference number: **S1.02**

COMPUTER AIDED DESIGN & DRAFTING

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