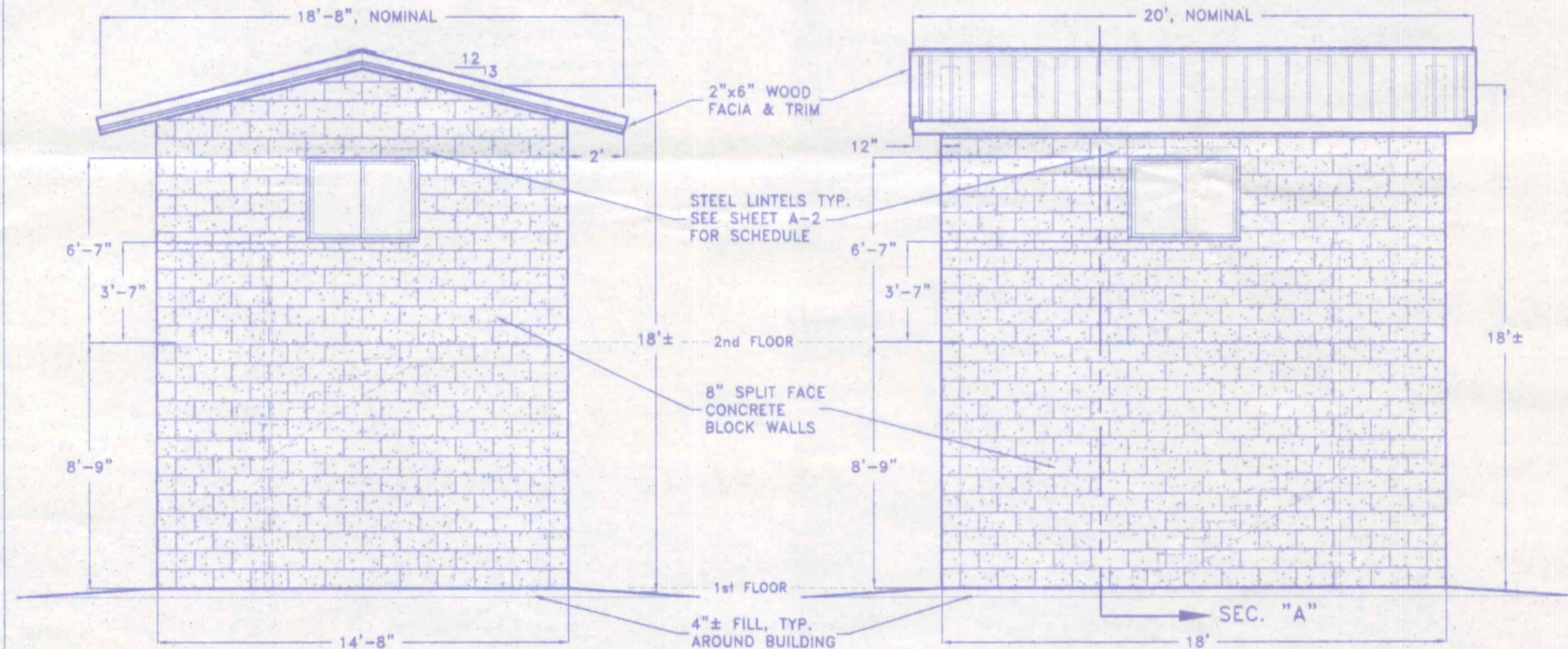


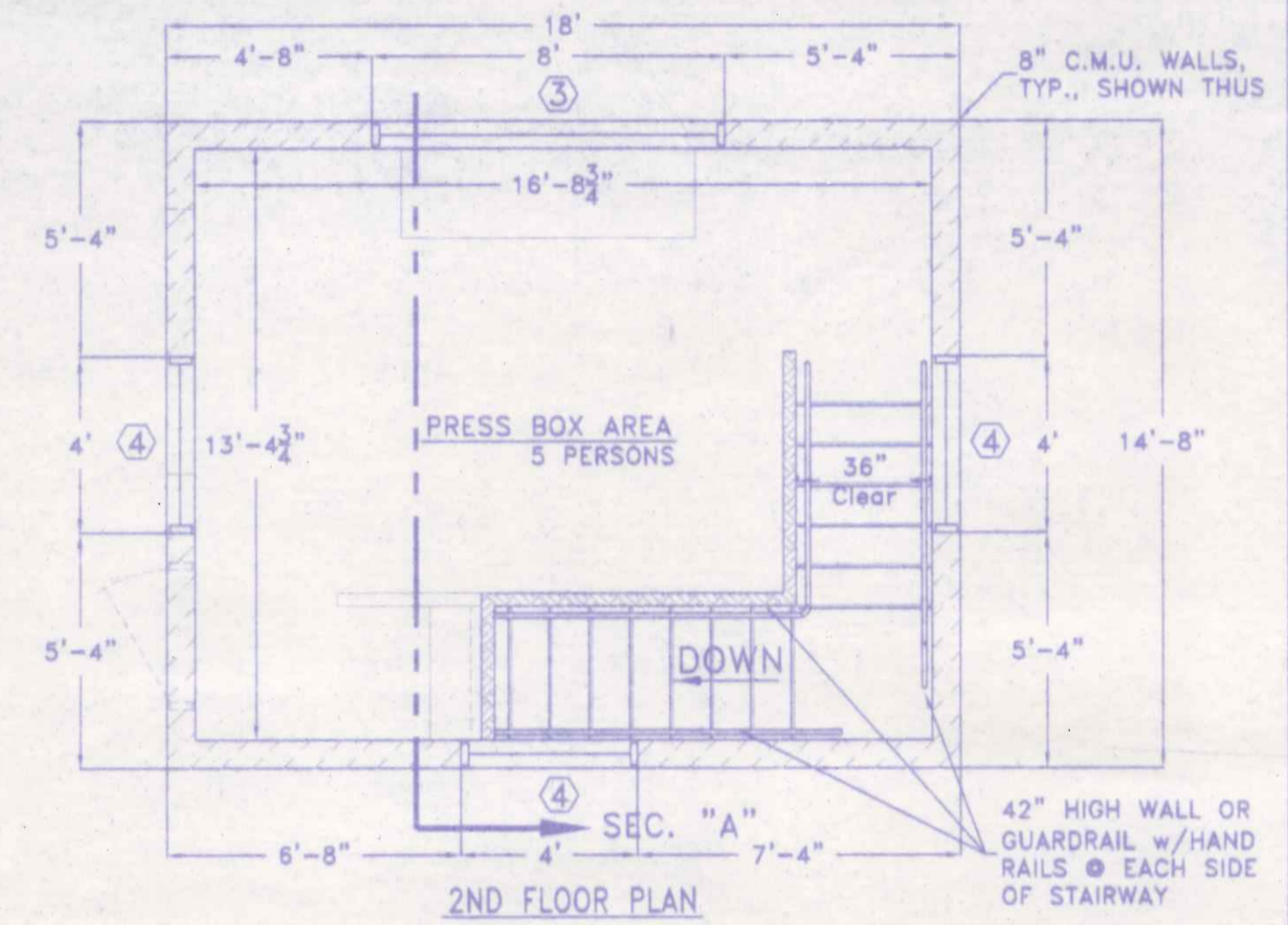
NORTHWEST ELEVATION

NORTHEAST ELEVATION

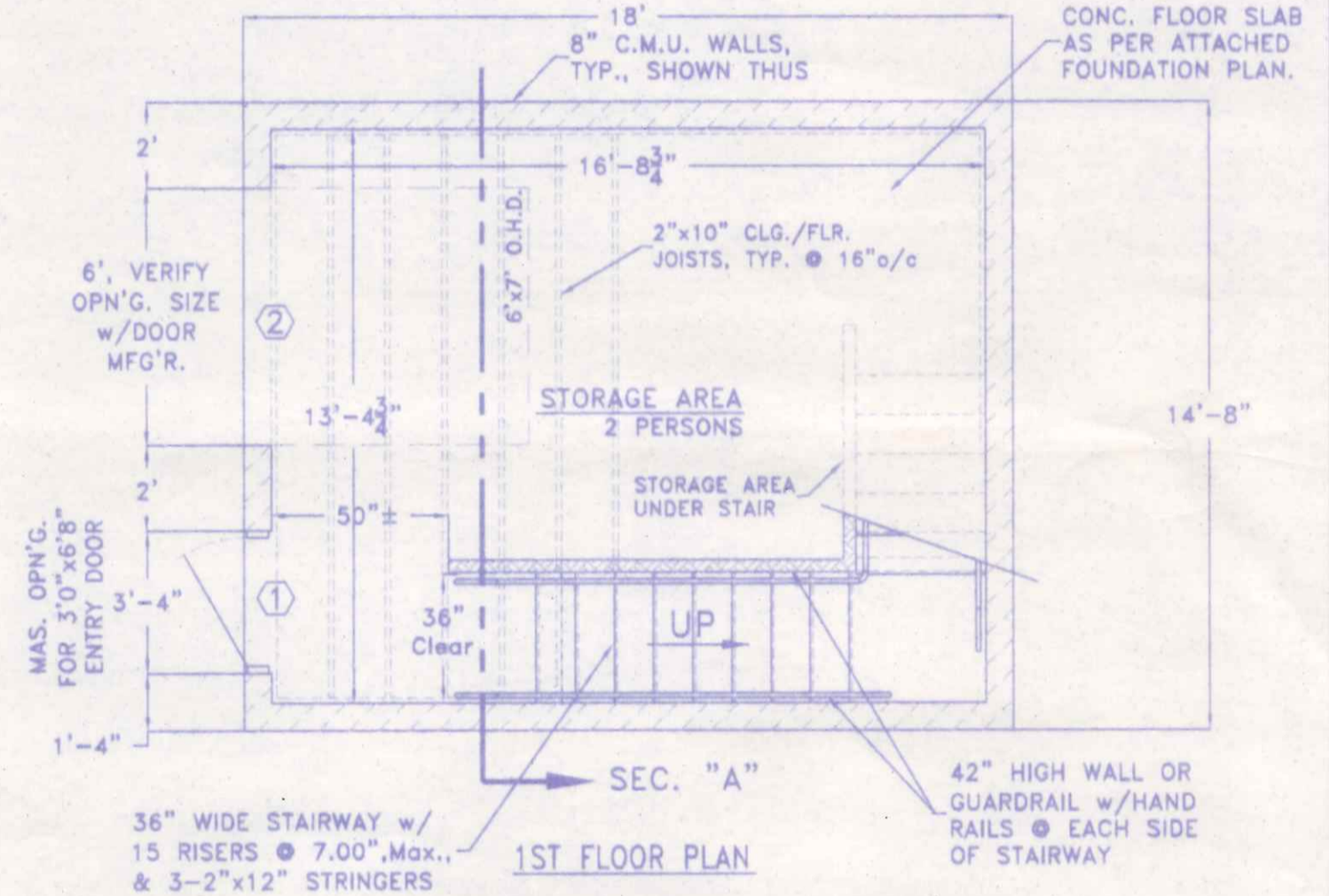


SOUTHEAST ELEVATION

SOUTHWEST ELEVATION



2ND FLOOR PLAN



1ST FLOOR PLAN

**DOOR & OPENING SCHEDULE**

NO.	SIZE	DOOR/WINDOW	FRAME	REMARKS/HARDWARE
①	3'-4" x 6'-10"	36" x 80" STEEL ENTRY DOOR	WOOD	PROVIDE ADA APPROVED LOCKSET KEYPED $\phi$ 's THUMBKNOB 1/4" WEATHER STRIP ALL AROUND
②	6'-0" x 7'-0"	6'x7' STEEL OVERHEAD DOOR	C.M.U.	PROVIDE MOUNTING HDWR. PER MFR. WEATHER STRIP ALL AROUND
③	8'-0" x 4'-0"	96" x 48" VINYL SLIDER WINDOW	VINYL	INSTALL PER MFR.'s SPECIFICATIONS CAULK, ALL AROUND, EACH SIDE
④	4'-0" x 3'-0"	48" x 36" VINYL SLIDER WINDOW	VINYL	INSTALL PER MFR.'s SPECIFICATIONS CAULK, ALL AROUND, EACH SIDE

**BUILDING DATA:**

USE GROUP: MIXED "B" & "S-1"  
(PRESS BOX/STORAGE BUILDING)

CONSTRUCTION TYPE: 3B, UNPROTECTED

AREA: ALLOWABLE; 17,500 SQ. FT. (Table 503)  
PROPOSED; 264 SQ. FT.

HEIGHT: ALLOWABLE; 55' - 2 STORY  
PROPOSED; 18'± - 2 STORY

MAXIMUM OCCUPANCY LOAD: 7 PERSONS (Estimated Actual)  
3 PERSONS (Per Table 1004.1.1)

MAXIMUM EXIT ACCESS TRAVEL DISTANCE: 200' ALLOWABLE  
52'± PROPOSED

MAXIMUM COMMON PATH OF EGRESS TRAVEL: 75' ALLOWABLE  
52'± PROPOSED

MAXIMUM TRAVEL DISTANCE FOR ONE EXIT: 75' ALLOWABLE  
52'± PROPOSED

SOIL BEARING CAPACITY: 1,500 p.s.f. (Class 5 Soils)

BUILDING DESIGN CATEGORY = II

**DESIGN LOADS:** FLOOR: 125 psf. LIVE LOAD plus DEAD LOAD  
STORAGE AREA (S-1)

FLOOR: 50 psf. LIVE LOAD plus DEAD LOAD,  
PRESS BOX (B)

ROOF: 20 psf. Min., LIVE LOAD plus DEAD LOAD  
20 psf. GROUND SNOW LOAD, Pg  
SNOW EXPOSURE FACTOR,  $C_e = 0.9$   
SNOW LOAD IMPORTANCE FACTOR,  $I_s = 1.0$   
THERMAL FACTOR,  $C_t = 1.2$  (Unheated)

WIND: EXPOSURE "C", 76 mph basic wind speed,  
90 mph 3 second gust wind velocity,  
WIND IMPORTANCE FACTOR,  $I_w = 1.00$

**SEISMIC DATA:** SITE CLASS = D  
USE GROUP = I  
OCCUPANCY IMPORTANCE FACTOR = 1.00  
HAZARD EXPOSURE GROUP = GROUP I  
SEISMIC DESIGN CATEGORY (Short Period) = B  
(1" Period) = B

BASIC STRUCTURAL SYSTEM = 1 H, Ordinary reinforced masonry  
S DS = 0.187  
S D1 = 0.093  
R = 2.5 Cd = 1.75

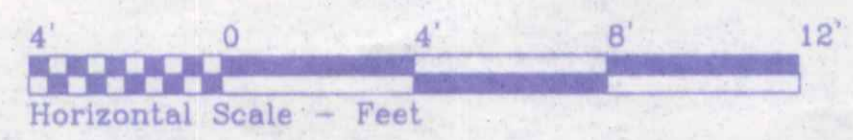
**INDEX OF DRAWINGS:**

A-1 FLOOR PLANS, EXTERIOR ELEVATIONS,  
BUILDING DATA & INDEX OF SHEETS

A-2 DETAILS, SECTIONS, SPECIFICATIONS

S-1 SITE PLAN & LOCATION MAP

ATTACHMENTS: LOCAL ZONING PERMIT  
FOUNDATION PLAN



**ROOM FINISH SCHEDULE**

ROOM	FLOOR(b)	WALL(a)	CEILING	HEIGHT
STORAGE AREA	SEALED CONCRETE	CONC.BLOCK	EXPOSED JOISTS	7'-11", Max.
PRESS BOX AREA	3/4" PLYWOOD	CONC.BLOCK	EXPOSED JOISTS	8'-1"±

(a) CONCRETE BLOCK WALLS SHALL BE NOMINAL 8" CMU, w/DURWALL HORIZONTAL  $\phi$  EVERY THIRD COURSE, OR AS NOTED ON TYPICAL SECTION.  
(b) CONCRETE FLOORS SHALL BE MIN., NOMINAL 4" THICKNESS. ALL SURFACES SHALL RECEIVE ONE COAT OF A NON-FLAMMABLE CONCRETE SEALER/CURING COMPOUND.

**NAPOLEON HIGH SCHOOL**

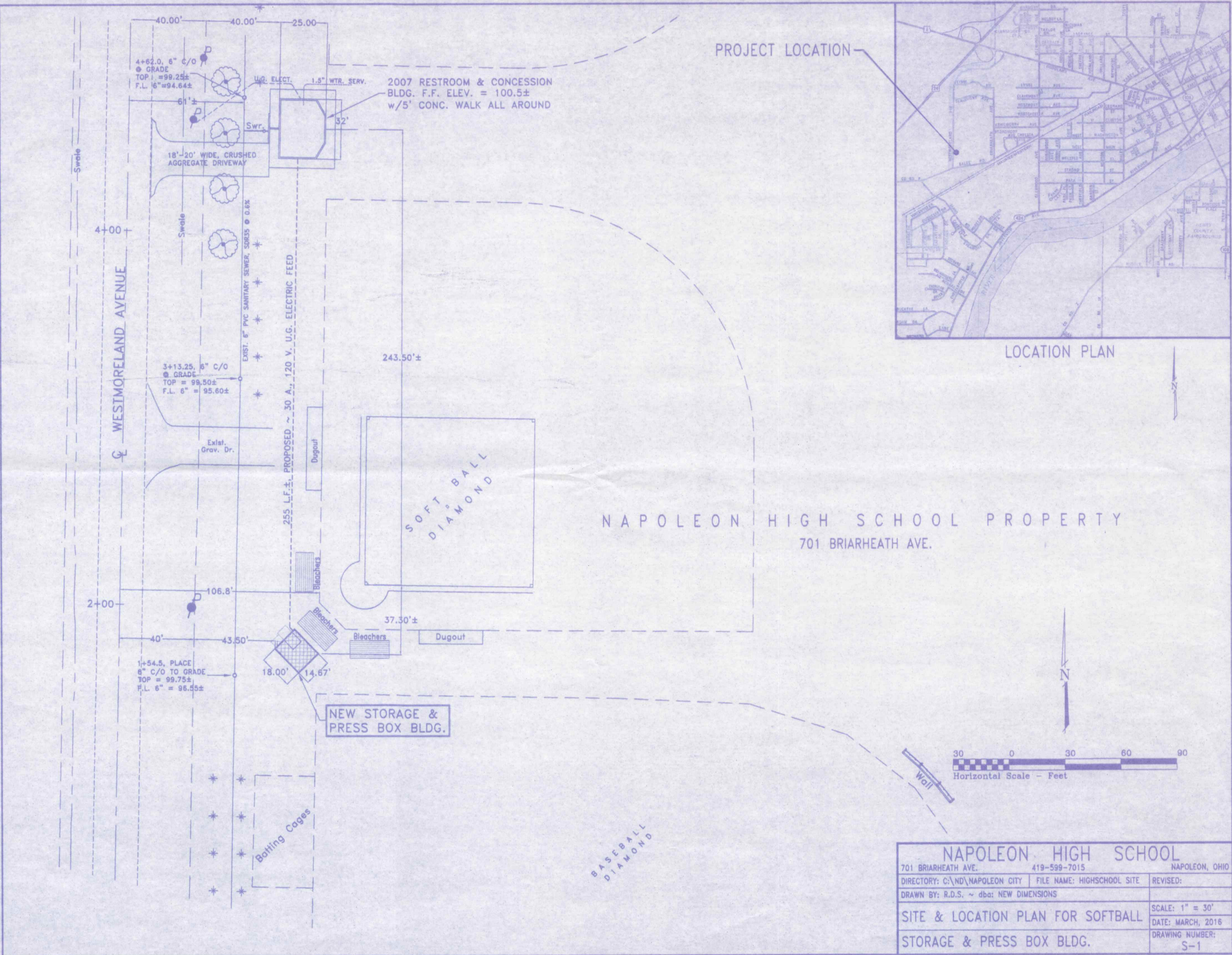
701 BRIARHEATH AVE. 419-599-7015 NAPOLEON, OHIO

DIRECTORY: C:\ND\NAPOLEON CITY FILE NAME: SOFTBALL PRESS revised 3 REVISED:

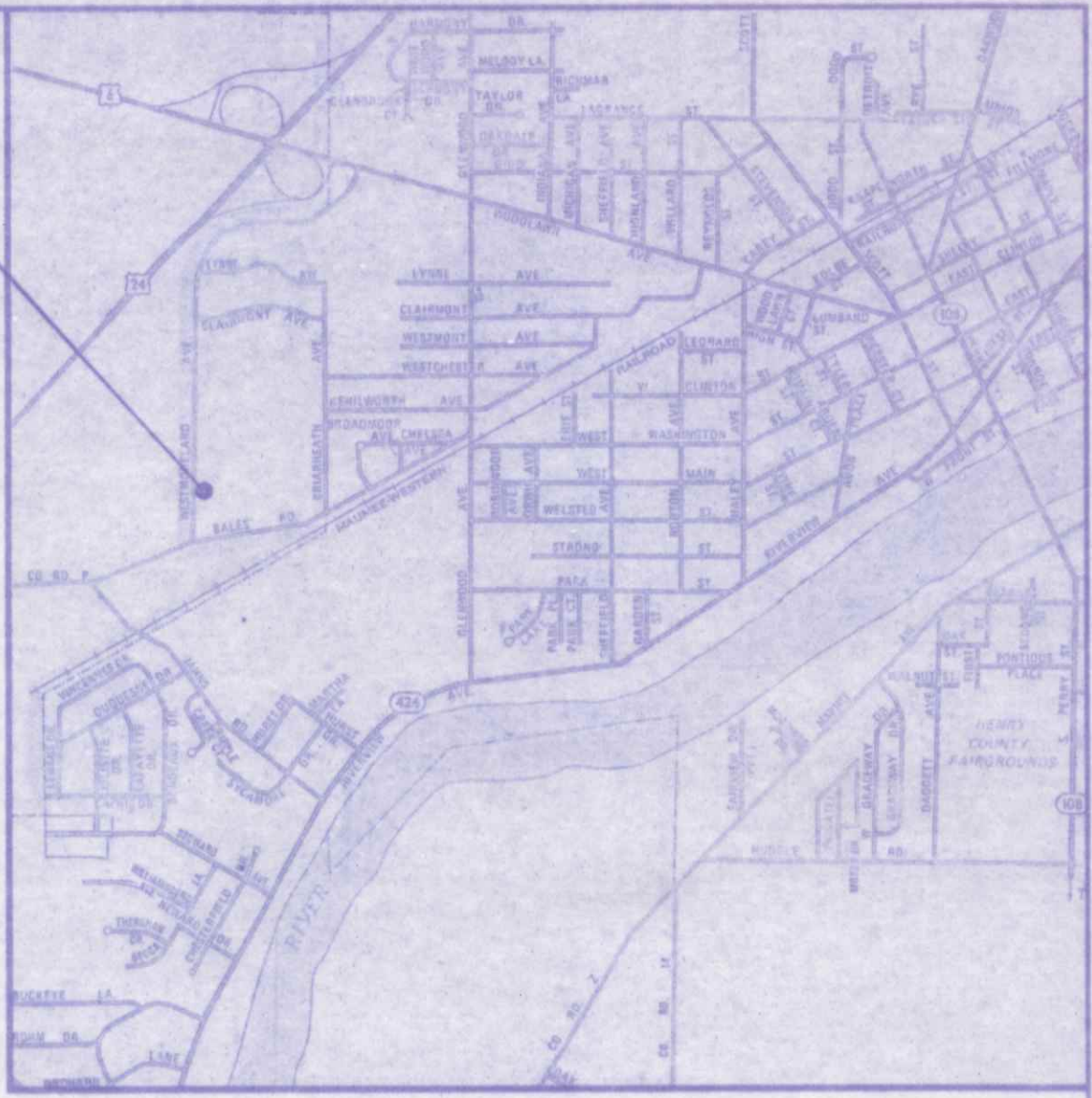
DRAWN BY: R.D.S. ~ dbo: NEW DIMENSIONS

**FLOOR PLANS, EXTERIOR ELEVATIONS,**  
**BLDG. DATA & INDEX OF SHEETS**

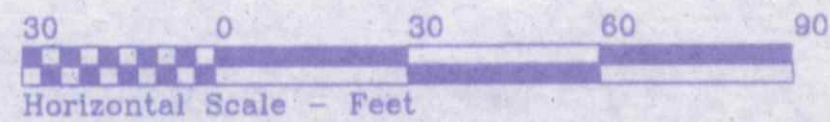
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DATE: APRIL, 2016  
DRAWING NUMBER:  
A-1



PROJECT LOCATION



NAPOLEON HIGH SCHOOL PROPERTY  
701 BRIARHEATH AVE.



<b>NAPOLEON HIGH SCHOOL</b>		
701 BRIARHEATH AVE.	419-599-7015	NAPOLEON, OHIO
DIRECTORY: C:\ND\NAPOLEON CITY	FILE NAME: HIGHSCHOOL SITE	REVISED:
DRAWN BY: R.D.S. ~ dba: NEW DIMENSIONS		
SITE & LOCATION PLAN FOR SOFTBALL		SCALE: 1" = 30'
STORAGE & PRESS BOX BLDG.		DATE: MARCH, 2016
		DRAWING NUMBER: S-1