

BUILDING DATA:

RE: 2011 OHIO BUILDING CODE
 USE GROUP: "A-2" ASSEMBLY HALL, EXTERIOR WOOD DECK
 CONSTRUCTION TYPE: 5B, COMBUSTIBLE w/FIRE SUPPRESSION
 AREA: ALLOWABLE; 6,000 SQ. FT. (Table 503)
 PROPOSED; 24,000 SQ. FT. w/SPRINKLER INCREASE
 EXISTING; 15,030 SQ. FT. EXISTING BUILDING w/SPRINKLERS
 PROPOSED; 506 SQ. FT. - PROPOSED DECK
 HEIGHT: ALLOWABLE; 40' - 1 STORY
 PROPOSED; 16'± - 1 STORY
 PROPOSED EXTERIOR DECK INFORMATION:
 MAXIMUM OCCUPANCY LOAD: 34 PERSONS (Table 1004.1.2)
 w/TABLES & CHAIRS
 MAXIMUM COMMON PATH OF EGRESS TRAVEL: 75' ALLOWABLE
 46'± PROPOSED
 MAXIMUM EXIT ACCESS TRAVEL DISTANCE: 200' ALLOWABLE
 48'± PROPOSED
 DESIGN LOADS: OCCUPANCY CATEGORY = II (Table 1604.5)
 FLOOR; MIN. 100 psf. LIVE plus DEAD LOAD
 ROOF; N/A
 WIND; EXPOSURE "B", 75 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
 SOIL BEARING CAPACITY: 1,500 p.s.f. (Class 5 Soils)

PLUMBING FACILITIES:
 RESTROOMS FOR OCCUPANTS ARE PROVIDED IN THE ADJACENT BUILDING WHICH IS UNDER THE SAME OWNERSHIP & CONTROL AND WHICH WILL BE OPEN AND AVAILABLE AT ALL TIMES THIS EXTERIOR DECK WILL BE OCCUPIED. THE PLUMBING FACILITIES ARE WITHIN 500' DISTANCE PER SEC. 2902.3.2 OBC AND ARE H.C. ACCESSIBLE.

GENERAL SPECIFICATIONS:

GENERAL NOTES:

- ALL WORK & MATERIALS SHALL BE IN ACCORDANCE WITH LOCAL CODES AND ALSO WITH THE 2011 OHIO BUILDING CODE (O.B.C.) (LATEST EDITION) AND ALL RELATED STATE CODES INCLUDING THE FOLLOWING:
 2011 OHIO MECHANICAL CODE (O.M.C.) & 2009 IFGC (Ref: 301.3 O.M.C.)
 2014 NATIONAL ELECTRIC CODE (N.E.C.)
 2009 ICC A117.1 (Accessible & Usable Buildings & Facilities)
 CONTRACTORS SHALL INSURE THAT ALL PRODUCTS AND MATERIAL UTILIZED COMPLY WITH CURRENT LOCAL, STATE AND FEDERAL REGULATIONS AND CODES AND THAT THEIR INSTALLATION IS IN STRICT COMPLIANCE WITH THE INSTRUCTIONS AND RECOMMENDATIONS OF THE MANUFACTURER. WHERE THE PROVISIONS OF THE BUILDING CODE(S) AND THESE PLANS CONFLICT, THE MOST RESTRICTIVE REQUIREMENTS SHALL APPLY.
- BIDDERS SHALL EXAMINE THE EXISTING BUILDING & SITE CONDITIONS TO FAMILIARIZE HIMSELF WITH THE LOCATION, ACCESSIBILITY AND GENERAL CHARACTER OF THE PROJECT SITE, THE CHARACTER AND EXTENT OF ANY EXISTING WORK WITHIN OR ADJACENT TO THE SITE, AND ANY OTHER WORK BEING PERFORMED THEREON AT THE TIME OF THE BID.
- CONTRACTOR SHALL VERIFY THE DIMENSIONS OF ALL EXISTING & PROPOSED CONSTRUCTION AND THE CERTIFIED DRAWINGS OF ANY BUILDING COMPONENT SUPPLIER PRIOR TO BEGINNING WORK. ANY DISCREPANCIES, INCONSISTENCIES OR ERRORS SHALL BE REPORTED TO THE ENGINEER AND SHALL BE RESOLVED PRIOR TO PROCEEDING WITH THE CONSTRUCTION.
- EMERGENCY RESPONDER RADIO COVERAGE SHALL BE AVAILABLE IN THE BUILDING AS REQUIRED BY SEC. 915 O.B.C. AND SEC. 510 OF THE OHIO FIRE CODE; COMPLIANCE SHALL BE VERIFIED PRIOR TO BUILDING OCCUPANCY.

SITE WORK NOTES:

- CONTRACTOR SHALL EXCAVATE ALL MATERIAL REQUIRED TO PLACE THE BUILDING FOOTINGS AND FOUNDATIONS IN ACCORDANCE WITH THE PLAN AND SHALL NOTIFY THE OWNER AND ENGINEER IMMEDIATELY IF INADEQUATE SOIL BEARING CONDITIONS ARE FOUND. ALL FOUNDATIONS SHALL BEAR ON UNDISTURBED SOIL OR COMPACTED STRUCTURAL FILL AT A MINIMUM OF 36" BELOW FINAL FINISHED GRADE.

CONCRETE WORK NOTES:

- ALL CONCRETE CONSTRUCTION SHALL CONFORM TO THE LATEST SPECIFICATIONS OF THE AMERICAN CONCRETE INSTITUTE. ALL NEW CONCRETE SHALL CONSIST OF A MINIMUM 6 BAG MIX WITH A MINIMUM COMPRESSIVE STRENGTH OF 3000 psi. AT 28 DAYS. ALL EXTERIOR CONCRETE FLATWORK SHALL BE AIR ENTRAINED (MINIMUM 6% ±2%) CONCRETE. ALL CONCRETE SHALL BE ALLOWED TO CURE A MINIMUM OF 14 DAYS PRIOR TO LOADING.

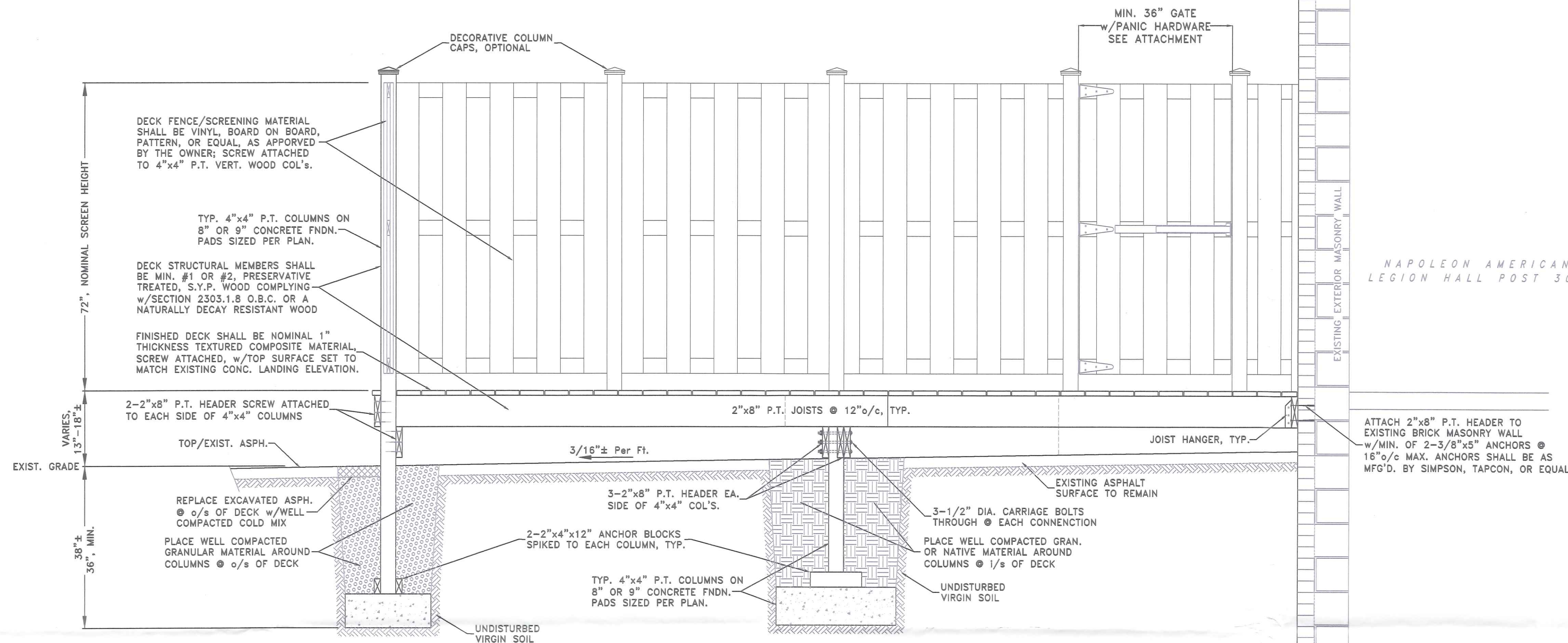
FRAMING NOTES:

- STRUCTURAL LUMBER FOR COLUMNS AND JOIST SHALL BE #1 OR #2 SOUTHERN YELLOW PINE, OR EQUAL, PRESSURE TREATED.
- ALL METAL CONNECTORS AND JOISTS HANGERS SHALL BE GALVANIZED AND AS MANUFACTURED BY USP CONNECTORS, SIMPSON, OR EQUAL, AND SHALL BE LISTED FOR USE WITH PRESSURE TREATED LUMBER.
- ALL CONNECTIONS SHALL BE MADE WITH GALVANIZED BOLTS, LAG SCREWS OR DECK SCREWS LISTED FOR USE WITH PRESSURE TREATED LUMBER.
- PLACE ALL COMPOSITE DECKING w/APPROX. 1/8" TO 1/4" SPACING BETWEEN SUCCESSIVE BOARDS OR AS PER MANUFACTURERS SPEC'S.

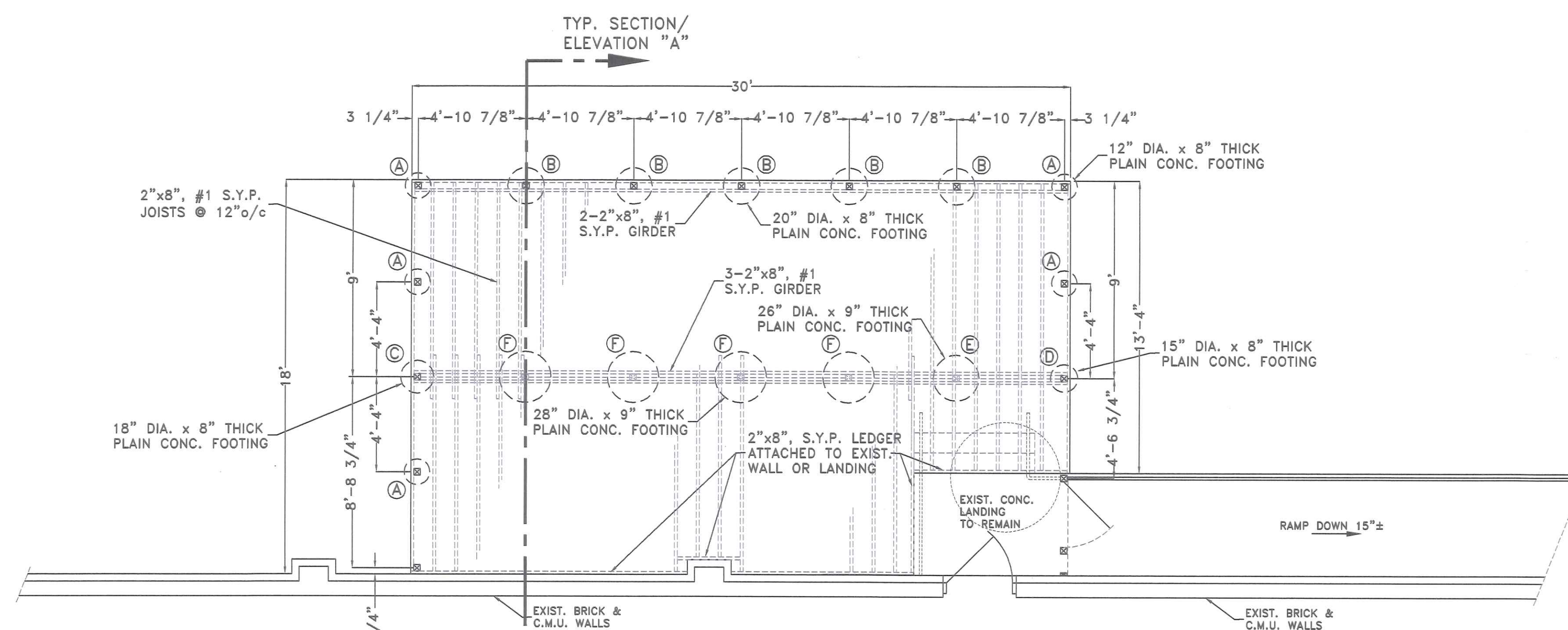
INDEX OF SHEETS:

A-1 EXTERIOR DECK PLAN, TYPICAL SECTION & GENERAL SPECIFICATIONS
 ATTACHMENTS: LOCATION MAP
 SITE SCHEMATIC PLAN
 CAD GENERATED RENDERING
 GATE LATCH HARDWARE

AMERICAN LEGION POST 300 ~ NAPOLEON, OHIO	
500 GLENWOOD AVE.	NAPOLEON, OHIO
DIRECTORY: C:\ND\CUSTOMPROJECTS\MATTC\CLARKONST FILE NAME: AMER LEGION DECK PLAN	
DRAWN BY: R.D.S. ~ dbo: NEW DIMENSIONS	REVISED:
	DATE: NOV., 2016
EXTERIOR DECK PLAN, TYPICAL SECTION & GENERAL SPECIFICATIONS	SCALE: NOTED
	DRAWING NUMBER: A - 1



TYP. SECTION/ELEVATION "A"
 SCALE: 3/4"=1'-0"



DECK FOUNDATION & FRAMING PLAN
 SCALE: 1/4"=1'-0"

PRELIMINARY
 NOT FOR CONSTRUCTION

