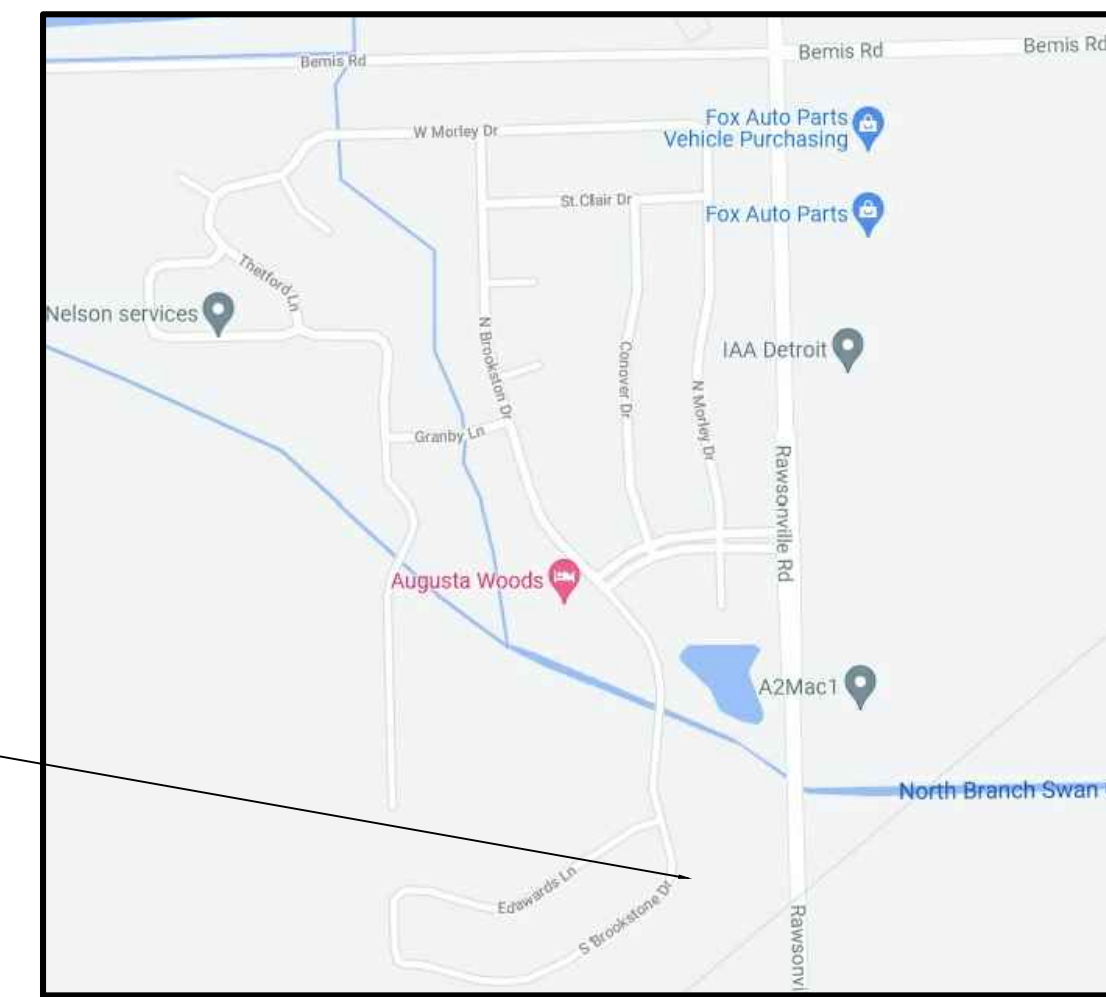


# BARRIER FREE RAMP SYSTEM

**CHRIS FLUM**  
**8525 S. BROOKSTON LANE**  
**WILLIS, MICHIGAN 48111**



SITE

SITE LOCATION  
N.T.S.

**L. WARDEN, DESIGNER**  
**LANCE WARDEN, BUILDING SPECIALIST L.L.C.**  
 3819 PINEVIEW DRIVE EAST  
 DESTER, MICHIGAN 48130  
 (734) 428-0468, (734) 276-8672

NO.	REVISIONS	BY	DATE
5			
4			
3			
2			
1			

NO.	REVISIONS	BY	DATE
1	REVIEW ONLY		
2	ADDED RAMP LOCATION PLAN TO SITE		
3	REVISED AND RESUBMIT DRAWINGS		
4			

**FLUM RESIDENCE A.D.A. RAMP**  
**CHRIS FLUM**  
**WILLIS, MICHIGAN**  
**SITE DATA SHEET**

DESIGNED BY	DATE
LDW	SEPT. 2021
DRAWN BY	DATE
LDW	SEPT. 2021
CHECKED BY	DATE
LDW	SEPT. 2021
EDIT	FILE
SCALE	PLOT
PROJECT	210915
<b>TO</b>	SHEET NO.



3 WORKING DAYS BEFORE STARTING YOUR PROJECT  
**1-800-482-7171**  
 (TOLL FREE)

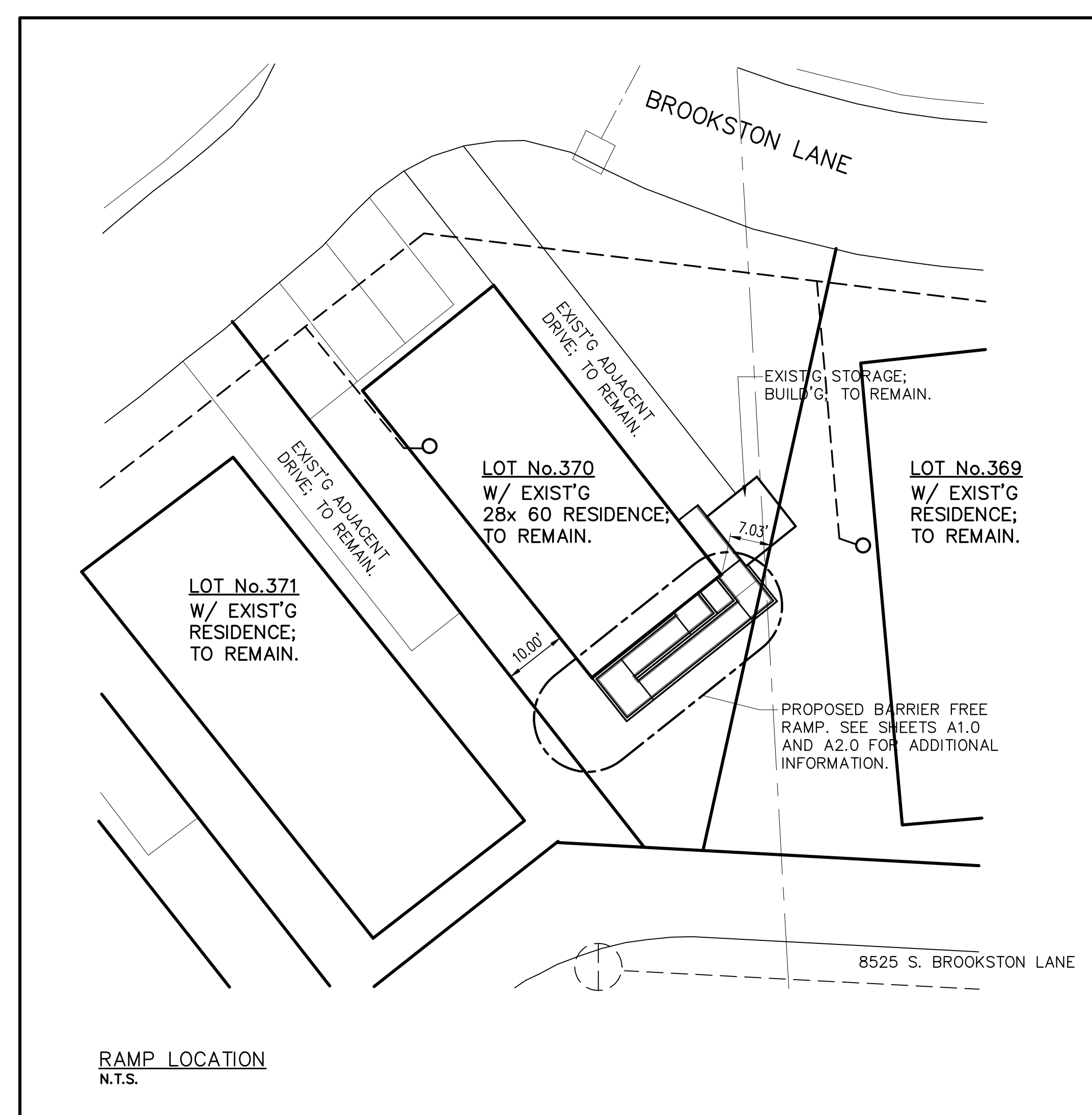
ABBREVIATIONS	
A/C	AIR CONDITIONING
A.F.F.	ABOVE FINISH FLOOR
AGG	AGGREGATE
ALT.	ALTERNATE
ALUM.	ALUMINUM
AL.	ALUMINUM
AMP.	AMPERES
APPROX.	APPROXIMATE
BD.	BOARD
BLDG.	BUILDING
BLK.	BLOCK
BLK'G.	BLOCKING
BOT.	BOTTOM
B.W.	BOTH WAYS
C/C	CENTER TO CENTER
C.J.	CONTROL JOINT
C.L.	CENTER LINE
CLG.	CEILING
CNTR	CENTER
C.O.	CLEAN OUT
COL.	COLUMN
CONC.	CONCRETE
CONSTR.	CONSTRUCTION
CONT.	CONTINUOUS
C.T.	CERAMIC TILE
CW	COLD WATER
DET.	DETAIL
DIA.	DIAMETER
DIM.	DIMENSION
D.S.	DOWNSPOUT
DWG.	DRAWING
EL.	ELEVATION
ELEC.	ELECTRIC
ELEV.	ELEVATION
EPS	EXPANDED POLYSTYRENE
E.W.	EACH WAY
EWC	ELECTRIC WATER COOLER
EXIST'G	EXISTING
EXP JT.	EXPANSION JOINT
EXT.	EXTERIOR
F.C.	FIRE DEPARTMENT CONNECTION
F.D.	FLOOR DRAIN
FIN.	FINISH
FLR.	FLOOR
FT.	FEET
F.S.	FLOOR SINK
FTG.	FOOTING
GALV.	GALVANIZED
G.C.	GENERAL CONTRACTOR
G.W.B.	GYPSUM WALL BOARD
H.M.	HOLLOW METAL
HORIZ.	HORIZONTAL
H.P.	HORSEPOWER
HT.	HEIGHT
HVAC	HEATING, VENTILATION, AND AIR CONDITIONING
H.W.	HOT WATER
ID.	INSIDE DIAMETER
IN.	INCH
INFO.	INFORMATION
INSUL.	INSULATION
INT.	INTERIOR
JT.	JOINT
KW.	KILOWATT
LAV.	LAVATORY
LIN.	LINEAR
LVL	LAMINATED VENEER LUMBER
MAX.	MAXIMUM
MECH.	MECHANICAL
MFR.	MANUFACTURE
MIN.	MINIMUM
MISC.	MISCELLANEOUS
M.O.	MASONRY OPENING
MTL.	METAL
N.	NORTH
N.I.C.	NOT IN CONTRACT
No.	NUMBER
#	NUMBER
NOM.	NOMINAL

INFORMATION  
PROJECT LOCATION  
**CHRIS FLUM**  
 8525 S. BROOKSTON LANE  
 YPSILANTI CHARTER TOWNSHIP  
 WILLIS, MI. 48111

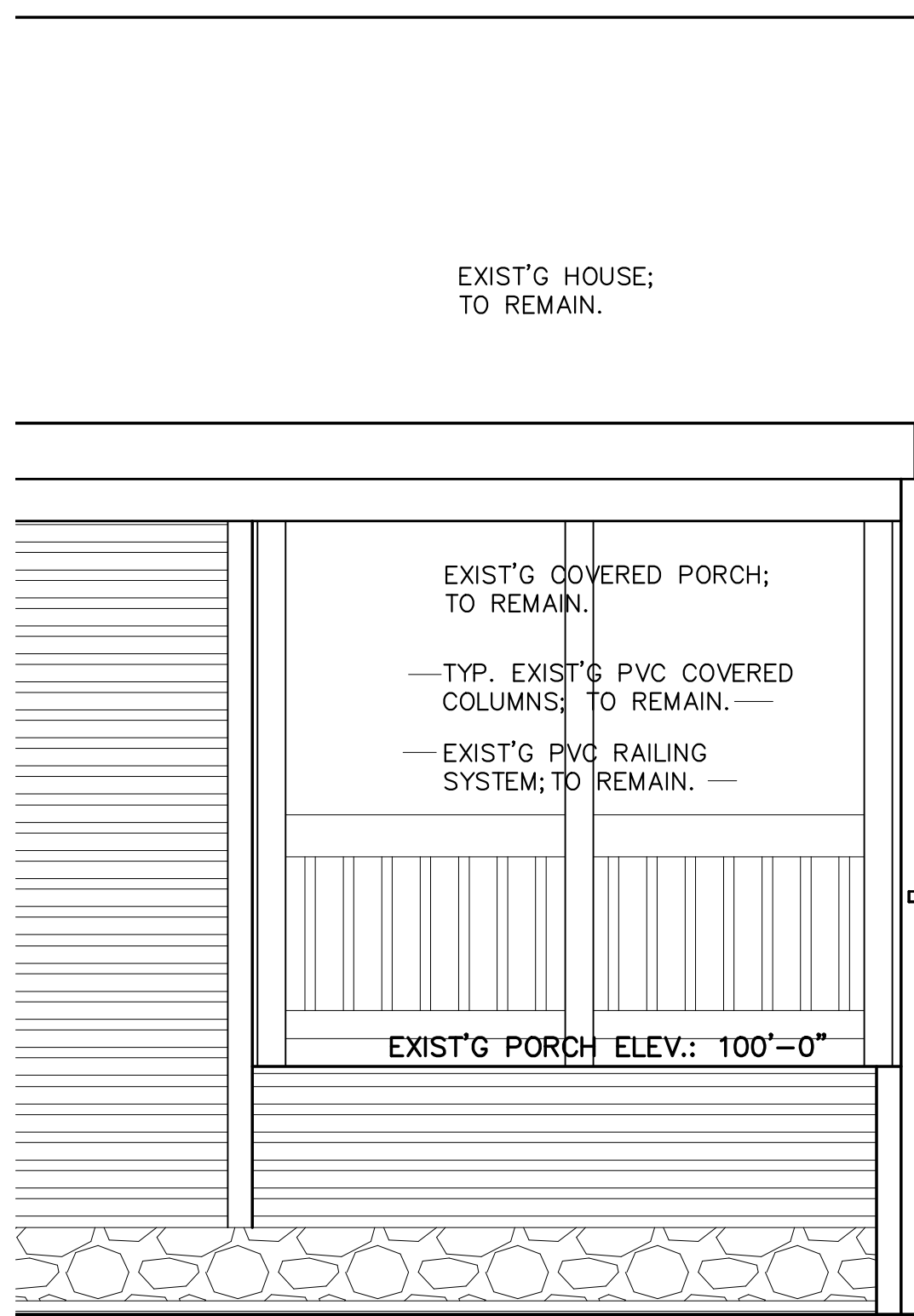
INDEMNIFICATION STATEMENT  
 THE CONTRACTOR SHALL HOLD HARMLESS THE DESIGN PROFESSIONALS, SITES OWNERS, MUNICIPALITY, COUNTY, STATE, AND ALL OF ITS SUB CONSULTANTS, PUBLIC AND PRIVATE UTILITY COMPANIES, AND LAND OWNERS FOR DAMAGES TO INDIVIDUALS AND PROPERTY, REAL OR OTHERWISE, DUE TO THE OPERATION OF THE CONTRACTOR AND/OR THEIR SUBCONTRACTORS.

PROJECT STATEMENT  
 THIS PROJECT IS TO INCLUDE ALL NECESSARY MATERIALS AND LABOR FOR THE CONSTRUCTION OF A BARRIER FREE RAMP SYSTEM AND AT STATED PROJECT LOCATION.

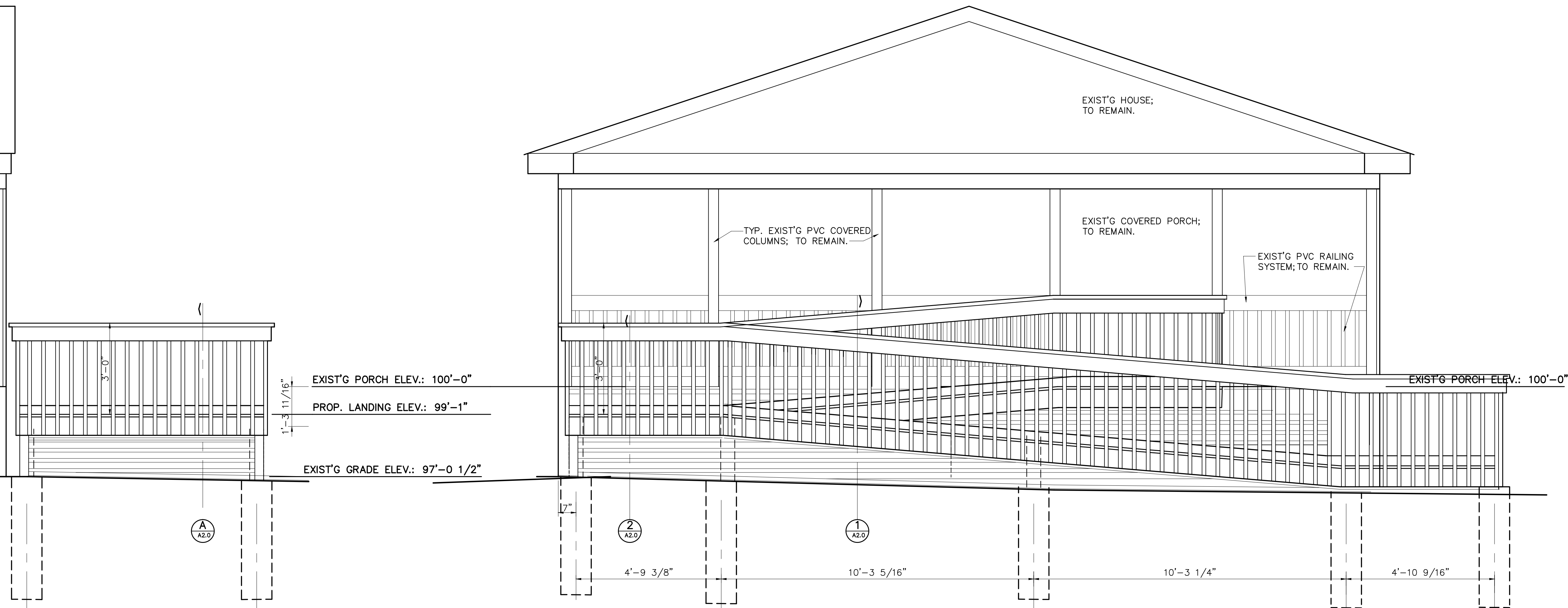
DRAWING INDEX  
**T1** SITE DATA SHEET  
**A1.0** PLAN AND ELEVATIONS  
**A2.0** SECTIONS AND DETAILS



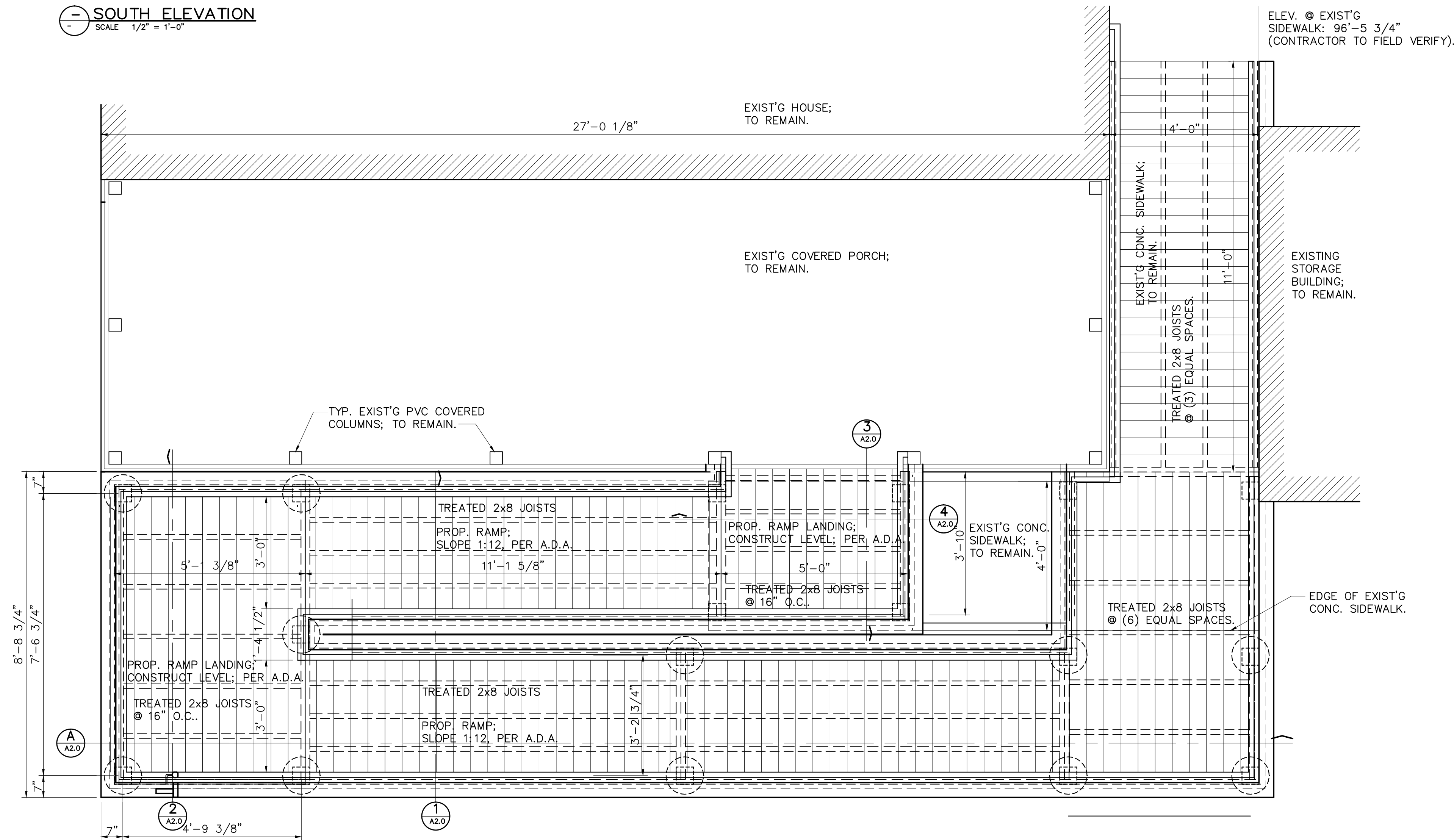
RAMP LOCATION  
N.T.S.



WEST ELEVATION  
SCALE 1/2" = 1'-0"



SOUTH ELEVATION  
SCALE 1/2" = 1'-0"



RAMP PLAN  
SCALE 1/2" = 1'-0"

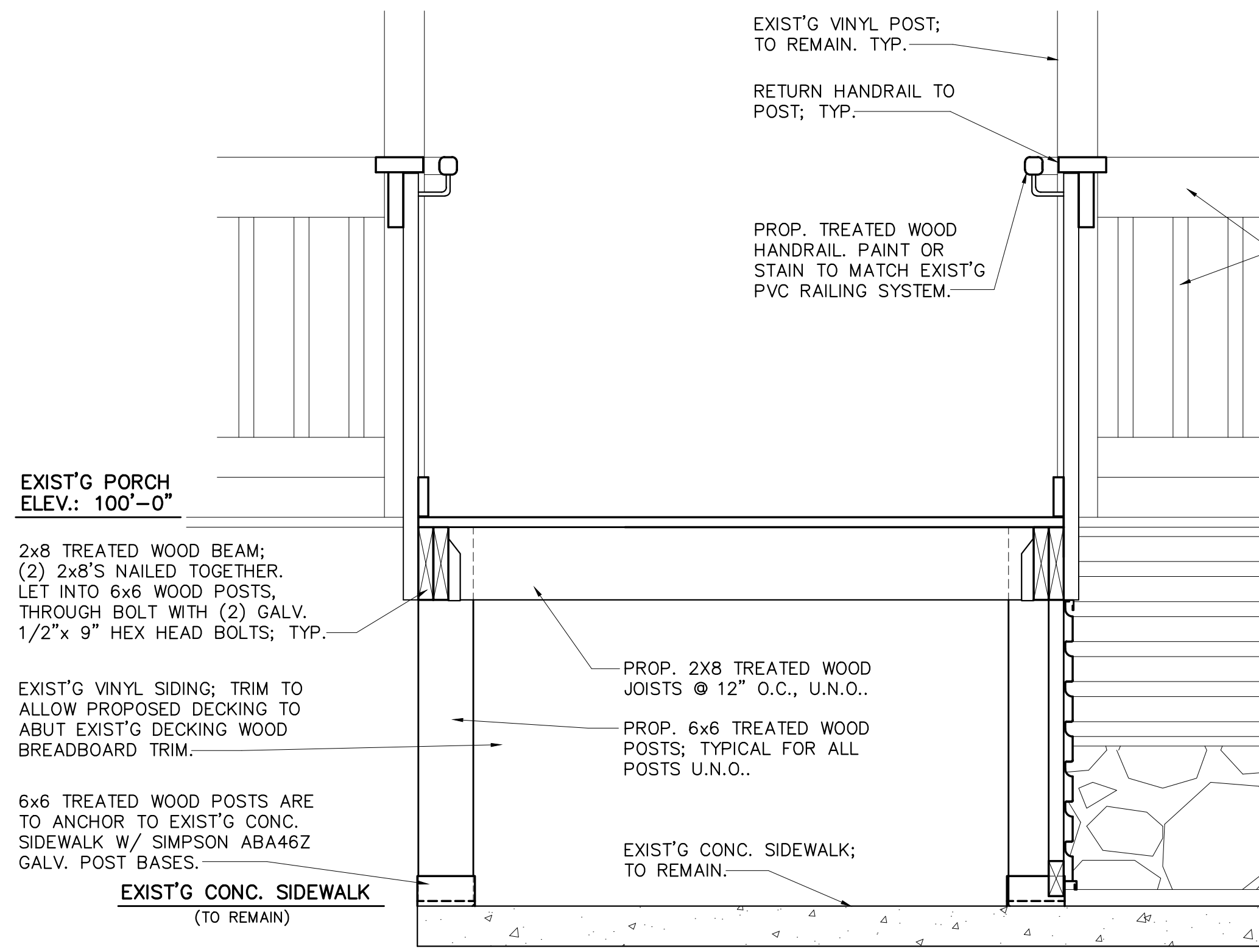
**L. WARDEN, DESIGNER**  
LANCE WARDEN, BUILDING SPECIALIST L.L.C.  
3819 PINEVIEW DRIVE EAST  
DEXTER, MICHIGAN 48130  
PHONE NO.: (734) 276-8672

NO.	DATE	BY	REVISIONS
1	8/2/21	LDW	REVIEW ONLY
2	8/2/21	LDW	REVISED AND RESUBMIT
3			
4			

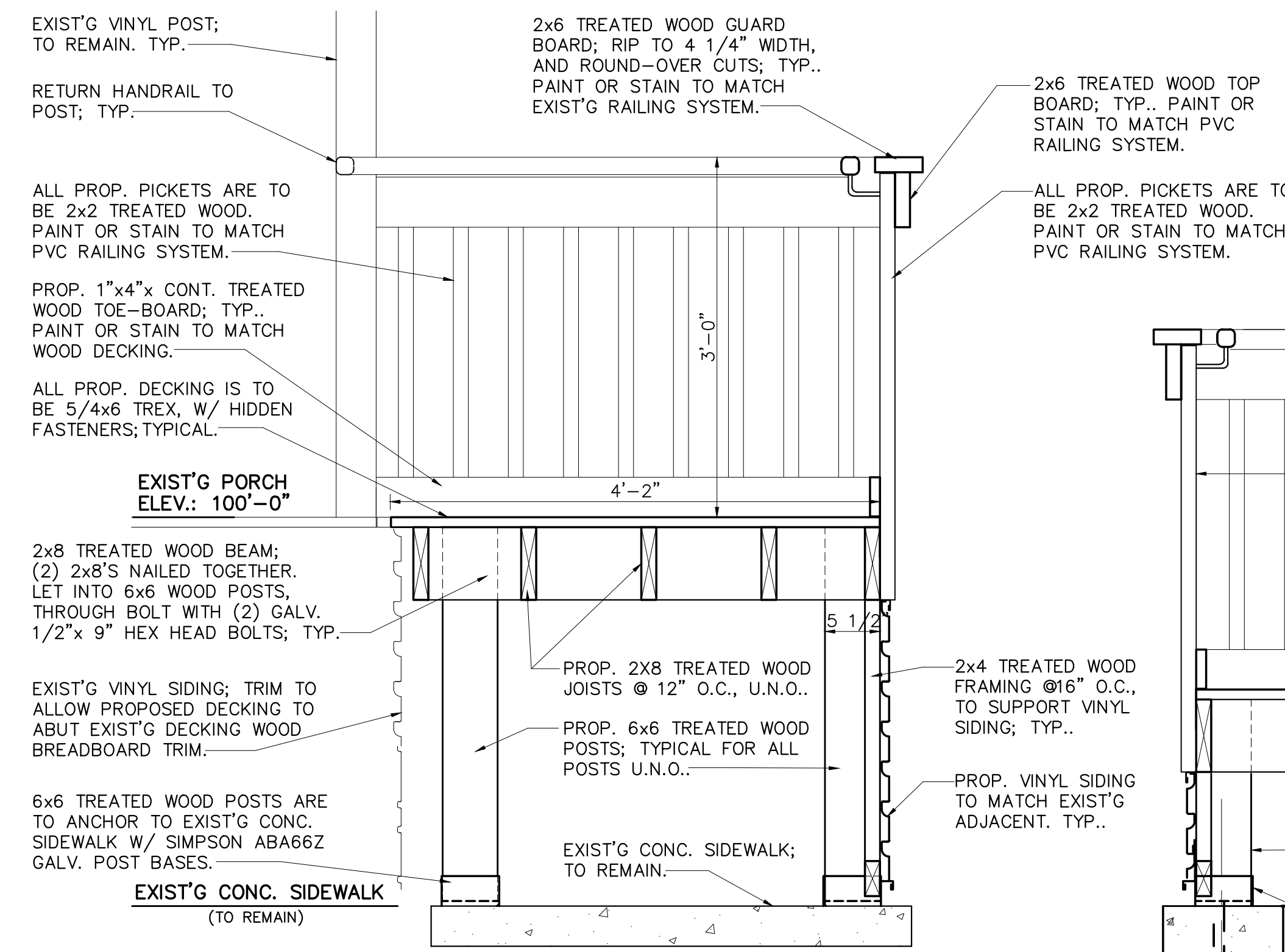
REVISED IN ACCORDANCE WITH CONSTRUCTION RECORDS

**FLUM RESIDENCE A.D.A. RAMP**  
MR. CHRIS FLUM RESIDENCE  
WILLIS, MICHIGAN  
**RAMP PLAN AND ELEVATIONS**

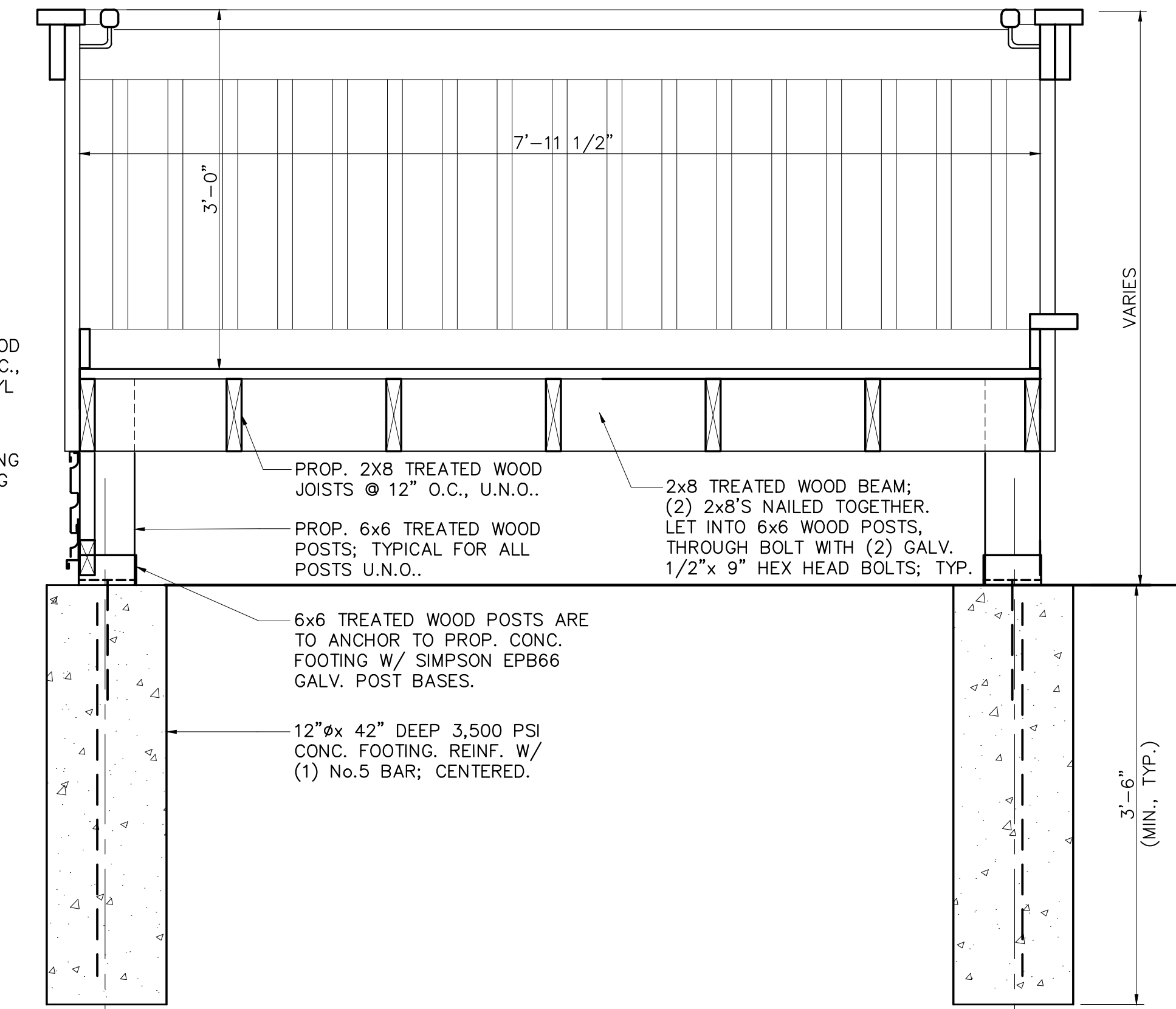
DESIGNED BY	DATE
LDW	AUG. 2021
DRAWN BY	DATE
LDW	AUG. 2021
CHECKED BY	DATE
LDW	AUG. 2021
EDIT	FILE
SCALE	VARIES
DRAWING	
PROJECT	210915
<b>A1.0</b>	
SHEET NO.	



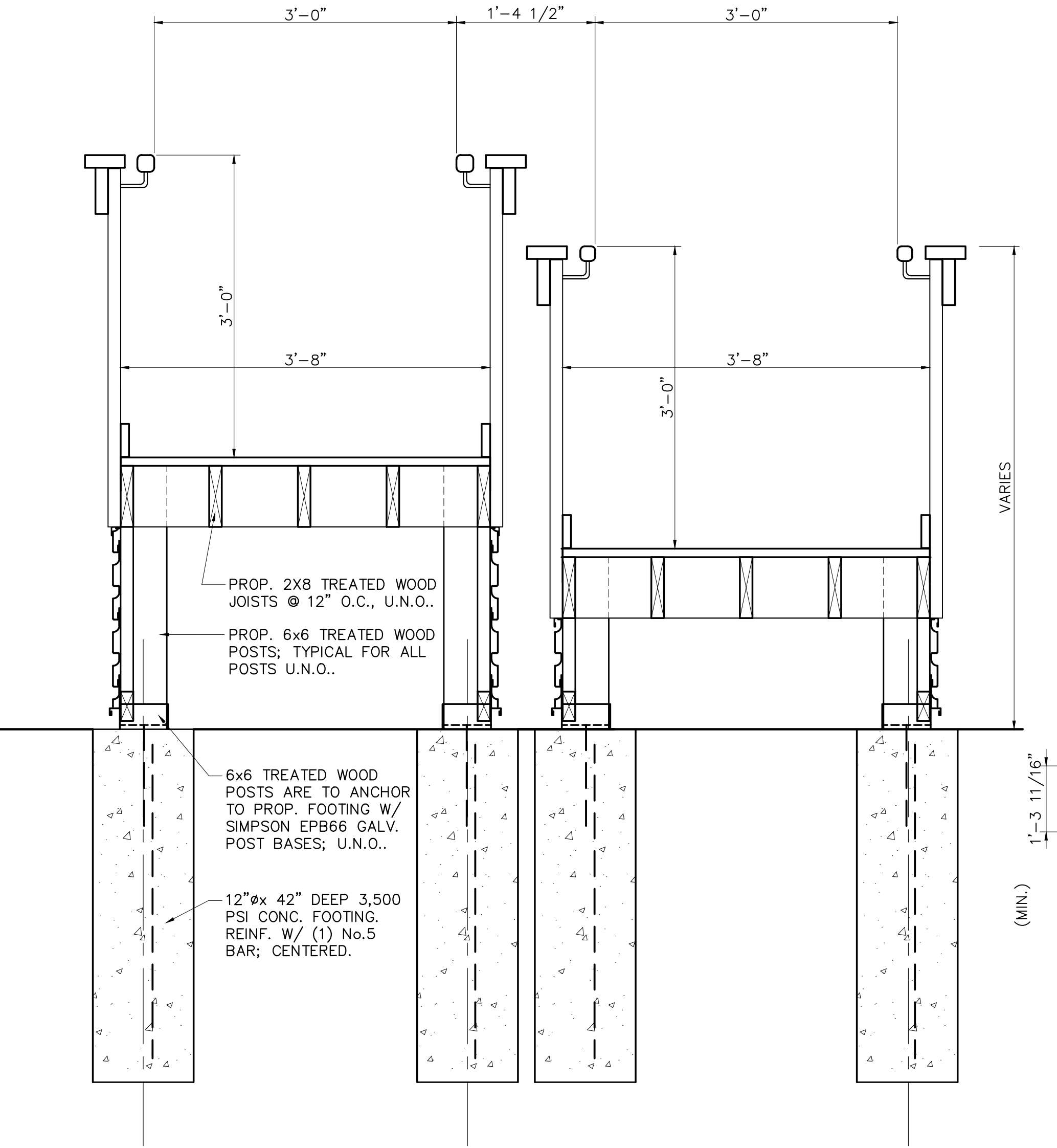
**4** TYPICAL TOP LANDING SECTION  
A1.0,2.0 SCALE 1/2" = 1'-0"



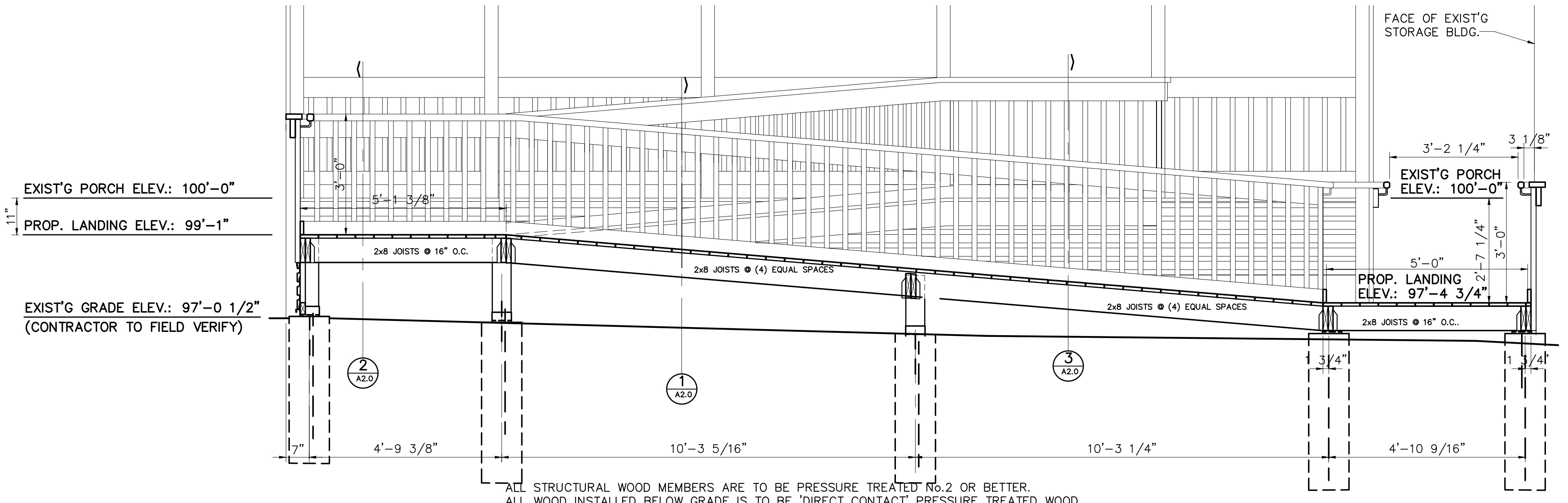
**3** TYPICAL TOP LANDING SECTION  
A1.0,2.0 SCALE 1/2" = 1'-0"



**2** TYPICAL LANDING SECTION  
A1.0,2.0 SCALE 1/2" = 1'-0"



**1** TYPICAL SECTION  
A1.0,2.0 SCALE 1" = 1'-0"



**A** TYPICAL SECTION  
A1.0 SCALE 1/2" = 1'-0"

ALL STRUCTURAL WOOD MEMBERS ARE TO BE PRESSURE TREATED No.2 OR BETTER.  
 ALL WOOD INSTALLED BELOW GRADE IS TO BE "DIRECT CONTACT" PRESSURE TREATED WOOD.  
 ALL FASTENERS USED FOR THE INSTALLATION OF STRUCTURAL WOOD MEMBERS ARE TO BE HOT-DIPPED GALVANIZED.  
 ALL DECKING IS TO BE 5/4 FINISHED WOOD DECKING; EQUIVALENT TO TREX, AND IS TO HAVE AN INTEGRAL SLIP RESISTANCE MEETING A.D.A. REQUIREMENTS FOR EXTERIOR EXPOSED RAMPS.  
 ALL DECKING IS TO FASTENED TO STRUCTURAL FRAMING WITH COATED CORROSION RESISTANT SCREWS.

**L. WARDEN, DESIGNER**  
 LANCE WARDEN, BUILDING SPECIALIST L.L.C.  
 3819 PINEVIEW DRIVE EAST  
 DEXTER, MICHIGAN 48130  
 PHONE NO.: (734) 276-8672

NO.	DATE	BY	REVISIONS
1	8/2/21	LDW	REVIEW ONLY
2	8/2/21	LDW	RELEASED FOR PERMITS
3	8/2/21	LDW	
4	8/2/21	LDW	

REVISED IN ACCORDANCE WITH CONSTRUCTION RECORDS

FLUM RESIDENCE A.D.A. RAMP  
 MR. CHRIS FLUM RESIDENCE  
 WILLIS, MICHIGAN  
 SECTION AND DETAILS

DESIGNED BY	DATE
LDW	AUG. 2021
DRAWN BY	DATE
LDW	AUG. 2021
CHECKED BY	DATE
LDW	AUG. 2021
EDIT	FILE
SCALE	VARIABLES
DRAWING	PLANT
PROJECT	210915
<b>A2.0</b>	
SHEET NO.	