

**RSDesign**  
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**Key Notes:**

INDICATES COMPOSITE DECKING BY OWNER  
 INDICATES TINY HOUSE FLOOR STRUCTURE ABOVE  
 INDICATES TINY HOUSE STEEL FLOOR BEAM VERIFY EXACT SIZE AND LOCATION  
 SIMPSON LTP4 FRAMING PLATES OR VERTICAL 2X4 BLOCKS AT BACKSIDE AT 24" O.C. MAX. - FULLY NAILED  
 MIN. 5" X 5" X 3/8" GALV. STEEL PLATE W/ 3/4" X 5" EXPANSION ANCHOR BOLTS (BOLTS ARE LONGER IF SHIMS UNDER BEAM)  
 2 X 10 FLOOR JOIST AT 16" O.C.  
 P.T. 4 X 10 W/ (2) 3/4" X 9" EXPANSION ANCHOR BOLTS PER PIER BLOCK (STAGGERED)  
 12" X 12" X 8" CONC. FILLED CONCRETE PIER BLOCKS W/ 4 #5 VERT. BARS & #3 TIES AT 16" O.C.  
 MIN. 5/8" DIA. TAPCONS ANCHORS AS REQUIRED OR DRILL & EPOXY INTO PLACE 5/8" REBAR  
 24" DIA. DRILLED CONC. FOOTING - 5" DEEP W/ 4 #5 VERT. BARS & #3 TIES AT 16" O.C.  
 18" DIA. DRILLED CONC. FOOTING - 5" DEEP W/ 4 #5 VERT. BARS & #3 TIES AT 16" O.C. PROVIDE SIMPSON BC60 POST ANCHOR

ROBB SIMONSON OF RS DESIGN SIGNATURE

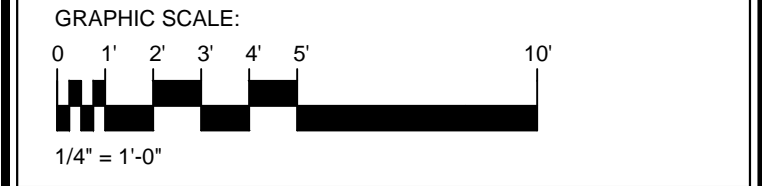
*Robb Simonson* 3-5-22

ISSUE	DATE	DESCRIPTION
1		
2		
3		

PROJECT TITLE:  
**NEW SINGLE FAMILY RES.**  
 22109 512th LANE  
 MCGREGOR, MN. 55760

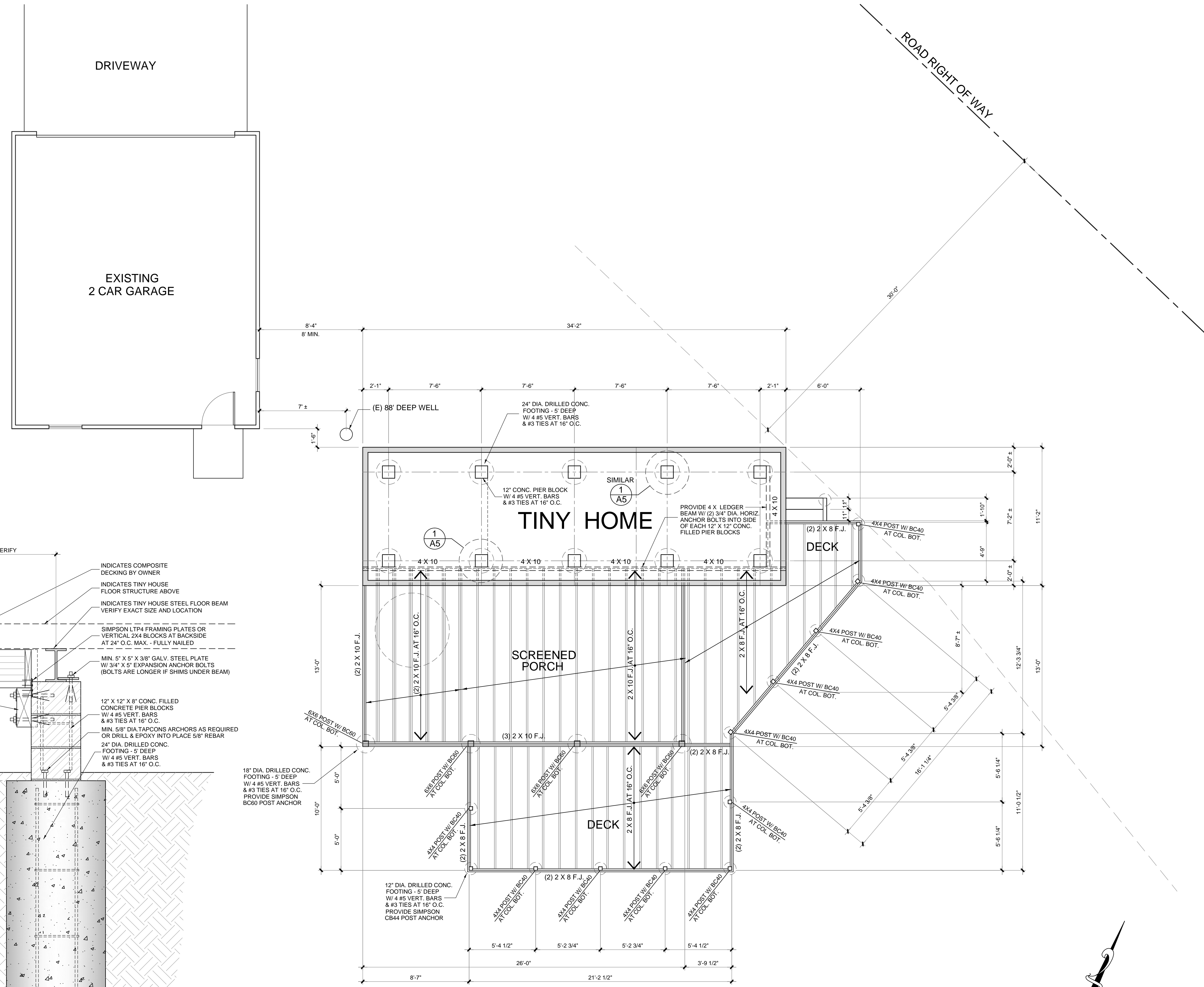
OWNER:

SHEET TITLE:  
**FOUNDATION AND FLOOR FRAMING PLAN**

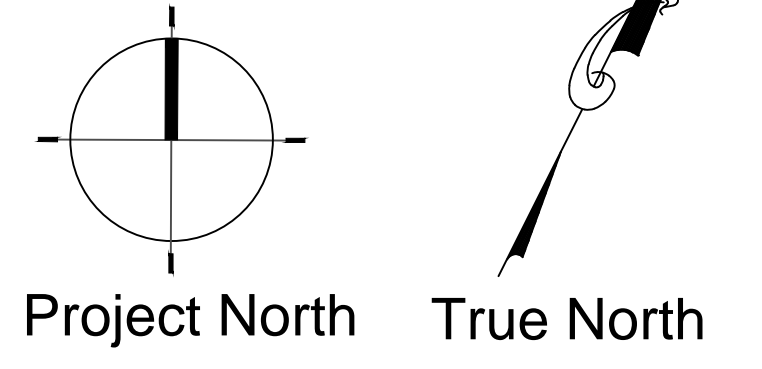


DATE: 3-5-22	DRAWN: ROBB SIMONSON
PROJECT NO.	CHECKED:
SHEET NO.	

**A5**



**Framing & Foundation Plan** Scale: 1/4" = 1'-0"



**1 Foundation Detail** Scale: 1" = 1'-0"