

WIRING LAYOUT IS SCHEMATIC  
 WIRING PER NEC AND LOCAL CODES  
 CONDUIT TO BE SCHEDULE 40 PVC  
 EQUIPMENT AND WORK PER ACTION TARGET SPECS  
 PROVIDE SEPARATE GROUND ROD FOR ISOLATED GROUND RECEPTACLES

PROVIDE 5" THICK BY 3' 6" WIDE CONCRETE PAD  
 BY LENGTH OF TARGET AREA REINFORCED AND  
 WITH CUT JOINTS. SPECS PER ACTION TARGET

CP1 - 2 - 3" CONDUIT FOR TARGET WIRING

CP2 - 2-1.5" CONDUIT FOR AIR LINES

WIRING FOR 2 WEATHERPROOF RECEPTACLES

6" TIMBER KNEE WALL 30" TALL

TARGET INSTALLATION  
 BY ACTION TARGET

100 AMP 2 POLE WIRING TO  
 NEW PANEL B

UPGRADE SERVICE  
 AS REQUIRED

ROLL-UP DOOR

2 HP 1 PHASE 120/240 VOLT  
 AIR COMPRESSOR

COMPUTER

VERIFY LAYOUT  
 WITH ACTION TARGET  
 DRAWINGS AND OWNER.

TCM1

100 AMP 120/240 VOLT  
 PANEL B ABOVE AIR  
 JUNCTION BOX

3 YD FIRING LINE

EXISTING FIRING RANGE



GRAPHIC SCALE:

40'x60'

FLOOR  
 ELEV 83

PROPOSED BLDG.

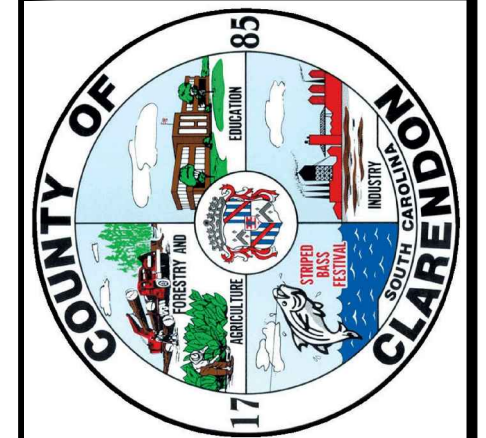
PORCH

REFERENCE:  
 ACTION TARGET DRAWING NO. 13092

**TARGET LAYOUT**

DESIGN	APPROVED	REV
DATE	DWG NO.	ENG#
5/31/24		11-200
SCALE	AS SHOWN	SHEET 1 OF 1

REVISIONS	DATE	APPROVED
DESCRIPTION	10/4/24	
REV	1	NOTES ADDED



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**CLARENDON COUNTY, SC**  
**FIRING RANGE**