

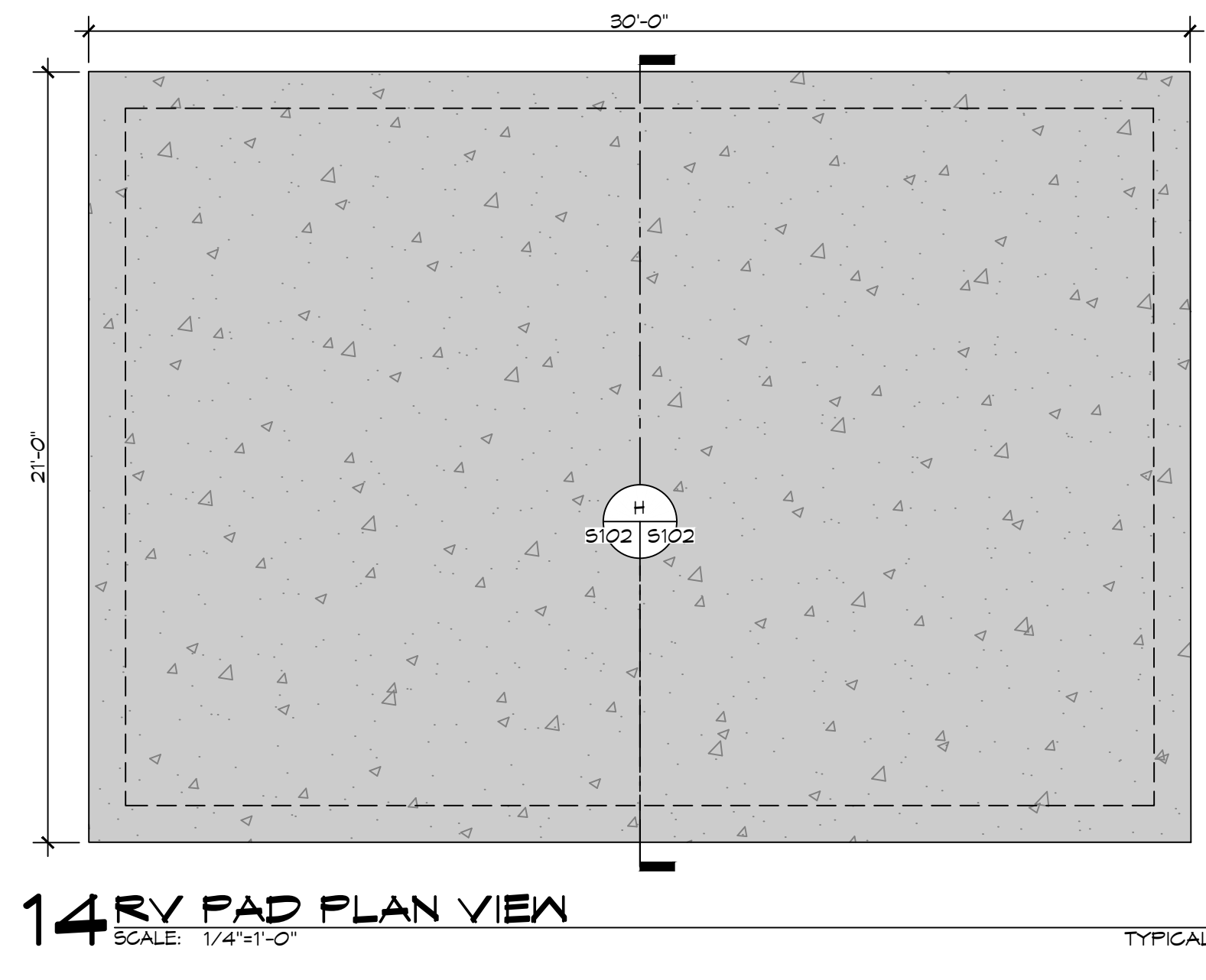
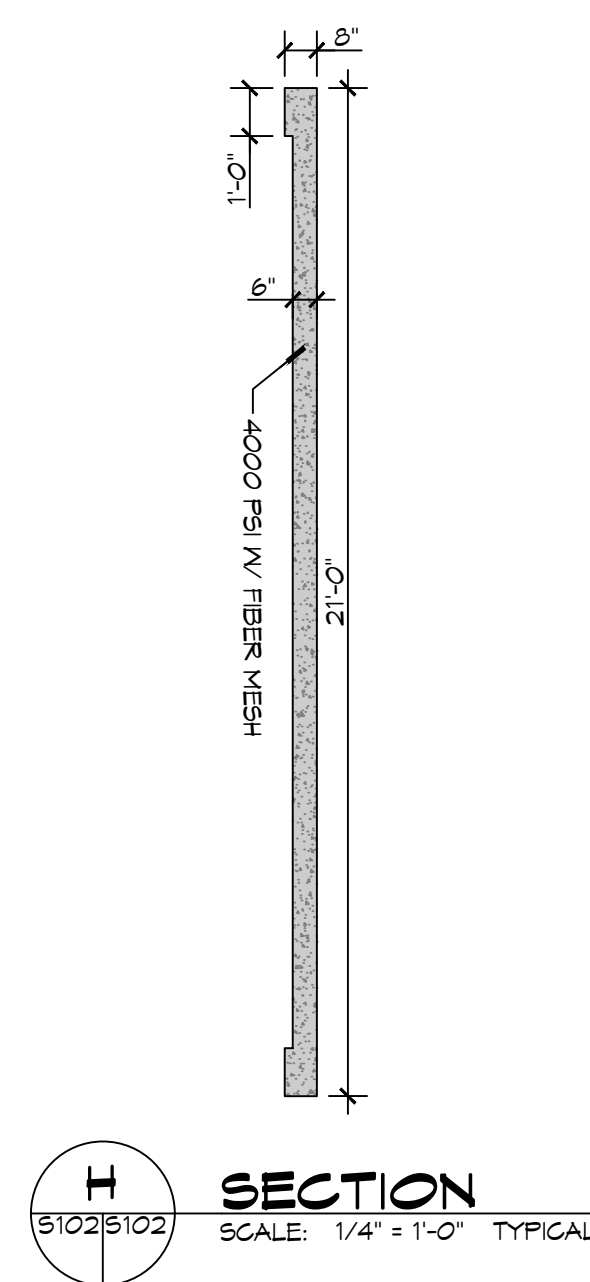
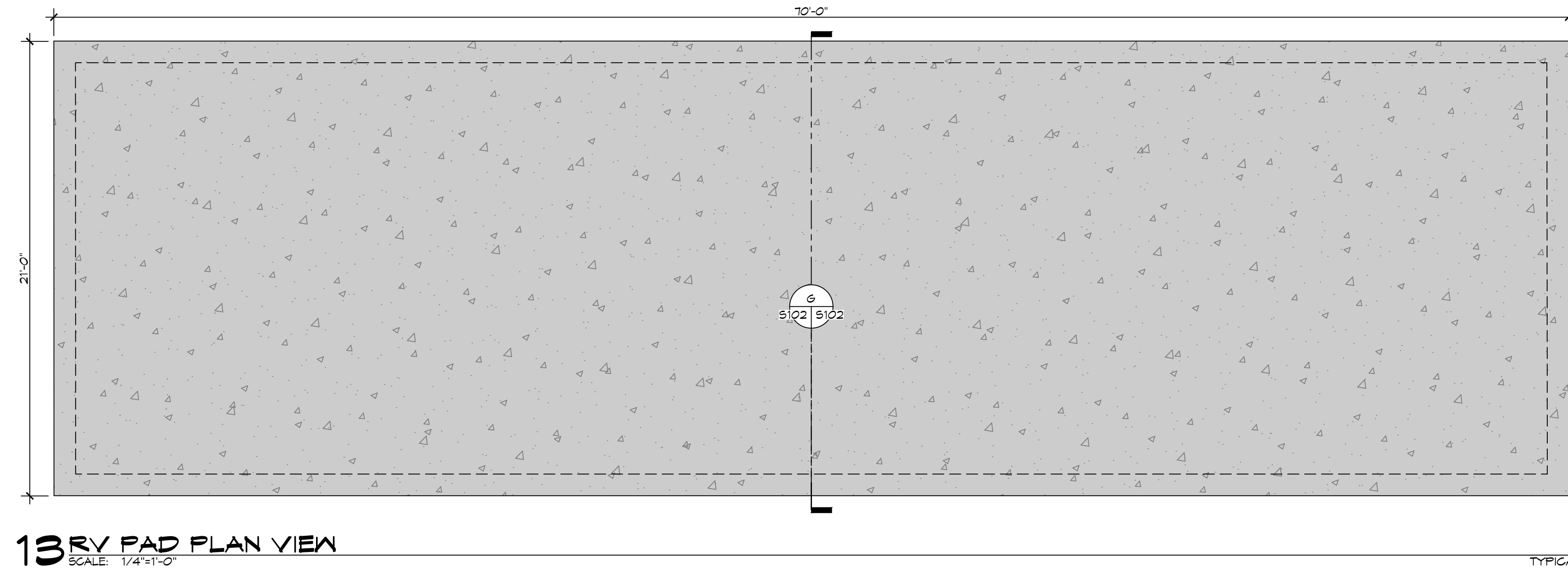
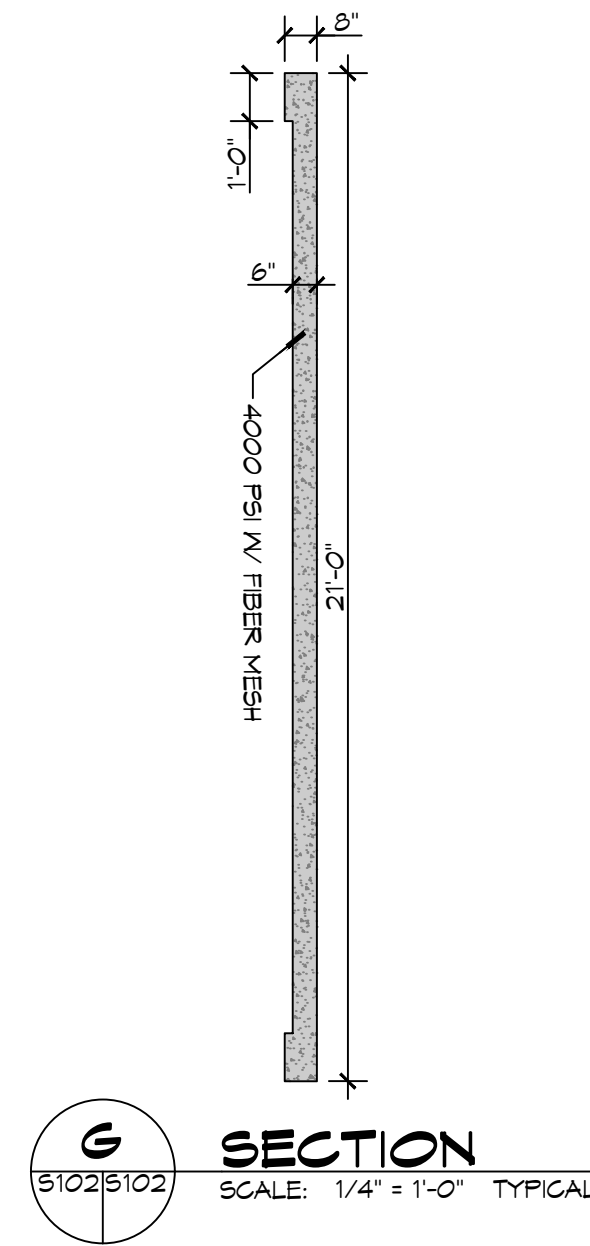
FILE NAME: A:\1 - Client Jobs - Commercial\2426 - Data Migration - For Foundation Drawings - 02-05-24 & Misc - 02-05-24.dwg

**GENERAL NOTES**

CONCRETE MIX DESIGN  
MIX FOR ONE CUBIC YARD OF FIBER-REINFORCED CONCRETE

28 DAY STRENGTH	4000 PSI
CEMENT (ASTM C-150, TYPE I/II)	4.64 SACKS (436 LBS.)
FLY ASH (ASTM C-618)	1.16 SACKS (109 LBS.)
GRAVEL (ASTM C-33, GRADE A)	1775 LBS.
SAND (ASTM C-33)	1226 LBS.
WATER (POTABLE)	30 GALLONS (250 LBS.) TYPE A
WATER REDUCER (ASTM C-494)	16.35 LBS.
AIR ENTRAINMENT	5% BY VOLUME, USE PER MANUFACTURER'S SPECS.
FIBER REINFORCEMENT	1.5 LBS/CY MICROFIBERS, AS SPECIFIED BELOW

FIBER REINFORCEMENT FOR ALL CONCRETE SIDEWALKS AND DRIVEWAYS SHALL BE MATRIX MONOFILAMENT MICROFIBER AS MANUFACTURED BY FRG INDUSTRIES OR APPROVED EQUAL, APPLIED THROUGHOUT THE CONCRETE MIXTURE. ALTERNATE PRODUCTS MUST BE PREAPPROVED BY THE CITY ENGINEER IN WRITING. CELLULOSE (TREATED OR UNTREATED), AR GLASS, NYLON AND POLYESTER FIBERS ARE SPECIFICALLY PROHIBITED FROM USE.



**DAMMON ENGINEERING, INC.**  
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#	DESCRIPTION	REVISIONS	DATE



NEW RECREATIONAL RV SITE  
**EXIT 1 R.V. LLC.**

160 CLYDE METZGER ROAD  
NICHOLSON MS 38855  
JOB No: 2436 DATE: 04-11-2024  
DRAWN BY: TNT CHECKED BY: BAY

SHEET TITLE:  
RV FOUNDATION PLAN

DRAWING NUMBER:  
**S102**

SHEET No: 9 of 18