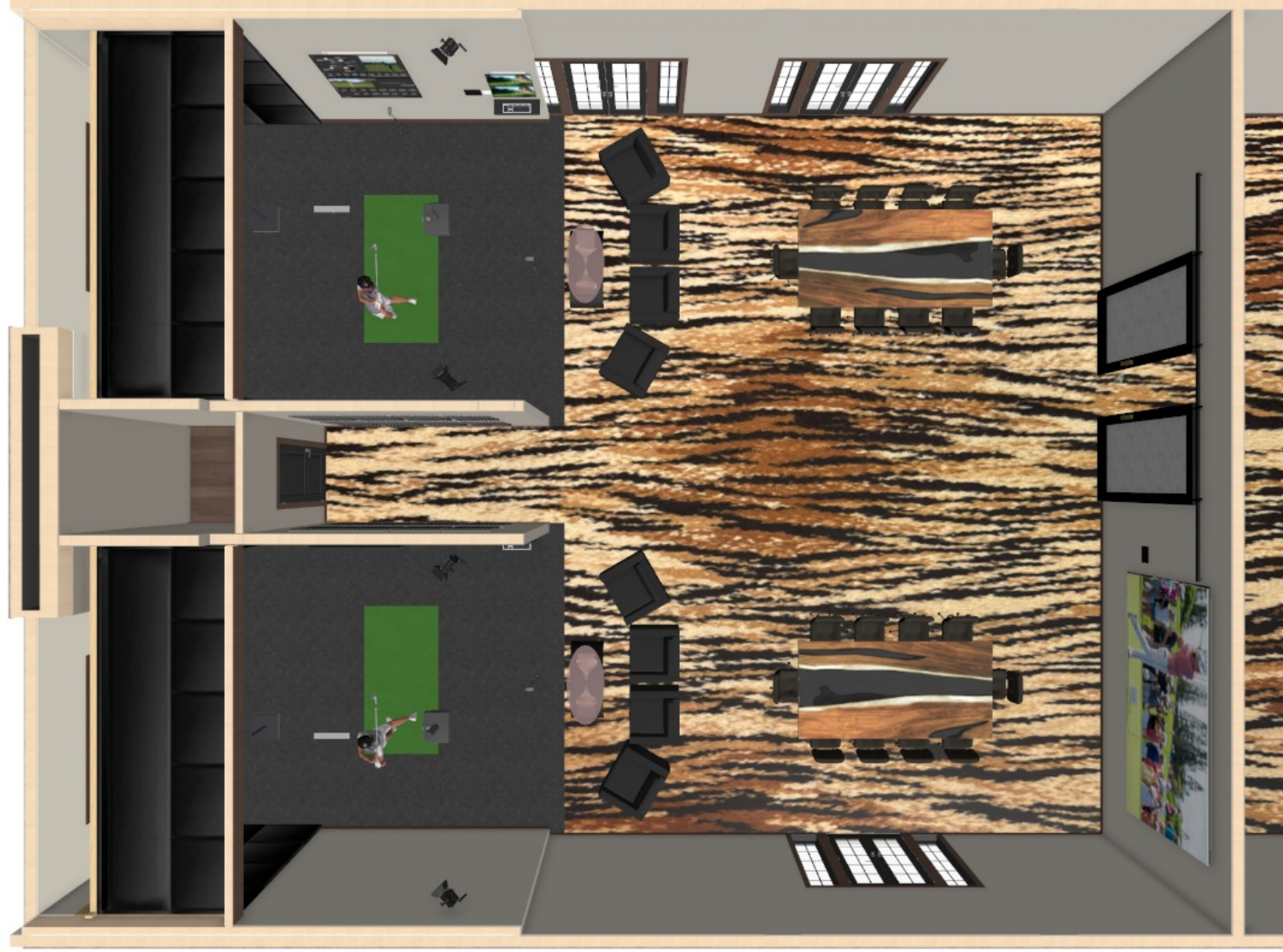




D2G

DESIGN 2 GOLF



DRAWN BY: AZ
DATE: 3/15/2024

DANIEL
WATTERS

CONTRACTOR PLAN

SALES REP
SCOTT UNDERHILL
(603) 860-0551

PROJECT MANAGER
DAN DUNN
(845) 544-3809

SHEET NUMBER

1

REVISION #:

Final 3D Renderings	Visually shows what the golf simulator room will look like once completed
Floor Plan	Highlights locations of specific items in the room including technology, screen, hitting mat, projector, TV's, monitors, wall protection, and lighting
Enclosure Framing	Details what the contractor needs to build for our screen and padding installation (new walls, ½” plywood for pads, baseboard removal)
Blocking Layout	Provides specific locations for required blocking in ceiling for projector, studio lights (if applicable), and simulator technology (if needed) (See cross section 1 and ceiling blocking layout pages)
Ceiling Wiring	Supplies specific wiring map for impact lighting, power outlet locations, as well as low voltage diagram for projector. Please run 1.5” conduit (recommended) or (4) cat 6 cables to ceiling mounted launch monitor and projector, if applicable. See wiring cross section.
Monitor Wiring	Provides diagram of low voltage locations for wall mounted computer monitors/TV's as well as power outlet locations. Please run either 1.5” conduit or (4) cat 6 cables to each display. *Please note if conduit isn't run to each display or length of cable runs exceed max HDMI, D2G will be responsible for converting cat 6 to HDMI and adding a charge to the final invoice.*
Flooring Wiring	Detail location for floor power outlets (if needed) and low voltage cables for (if applicable) launch monitors, cameras, force plates.
Screen Dimensions	Shows accurate viewable image dimensions, surrounding padding, and notes projector model as well as lens model as specified by D2G.
Speaker Wiring	(If applicable) Details location for ceiling and wall speakers, and calls for 16/4 speaker wire ran to each location.
Turf Layout	Details subfloor type, turf/fringe/hitting mat selections, location and type of transition (if needed)
Wall/Ceiling Pads, Baffles	Provides dimensions/number of each wall/ceiling pad as decided by D2G (If applicable) Shows ceiling baffling dimensions and hang

Phase 1 Construction Requirements - Prior To Final Measurements:

Once your contractors and/or electrical team have finished their work, D2G will come on site to take final measurements to ensure work is done to accurate specs. All contractor work should be completed prior to the date of final measurements. Please note that any delay in final measurements can delay installation. Final measurements are typically taken 5-6 weeks prior to the scheduled installation. **CUSTOMER IS RESPONSIBLE FOR THE FOLLOWING:**

- Ensure all walls, ceilings/soffits and recessed areas are framed out and ready for sheet rock
- Sheetrock should **NOT** be installed (allows us to review wiring)
- Walls and ceilings should be built with finished plywood to match sheetrock thickness in padded areas (per contractor plans)
- Base and crown molding removed in the entire area. (base molding can be added after installation)
- Blocking should be added for projector location and other necessary technology
- Painting on plywood does not need to be completed for our team to take final measurements
- All low voltage/speaker wire (if applicable) and electrical needs to be roughed in

Phase 2 Construction Requirements - Prior to Scheduled Installation Date

- Room should be hard wired for internet connection for PC in golf simulator or AV room (hardwire connection should go back to main switch or router)
- Outlets should be finished with faceplates and located in correct locations as specified in contractor plan
- Optimal room light should be installed and functional as per requirement. (Example: impact lighting above hitting zone should be installed by customer / customer’s electrician)
- All spackle and paint completed (surrounding floors finished)
- Simulator room should be clean and dust free prior to installation
- D2G will provide runners to protect flooring during the installation process.
- Provide adequate vehicle access to simulator space for transporting large items
- Provide onsite restroom access for installation team
- Final disposal of waste from installation. Design2Golf will remove waste to a customer provided on-site location
- Space and access should be free of furniture, couches, chairs, coffee table, floor trim, computer cabinet etc.
- Establish timeline for Design2Golf access to the site during installation

SHEET NUMBER

3

REVISION #:

PROJECT MANAGER

DAN DUNN

(845) 544-3809

SALES REP

SCOTT UNDERHILL

(603) 860-0551

CONTRACTOR PLAN

PHASES

DRAWN BY: AZ

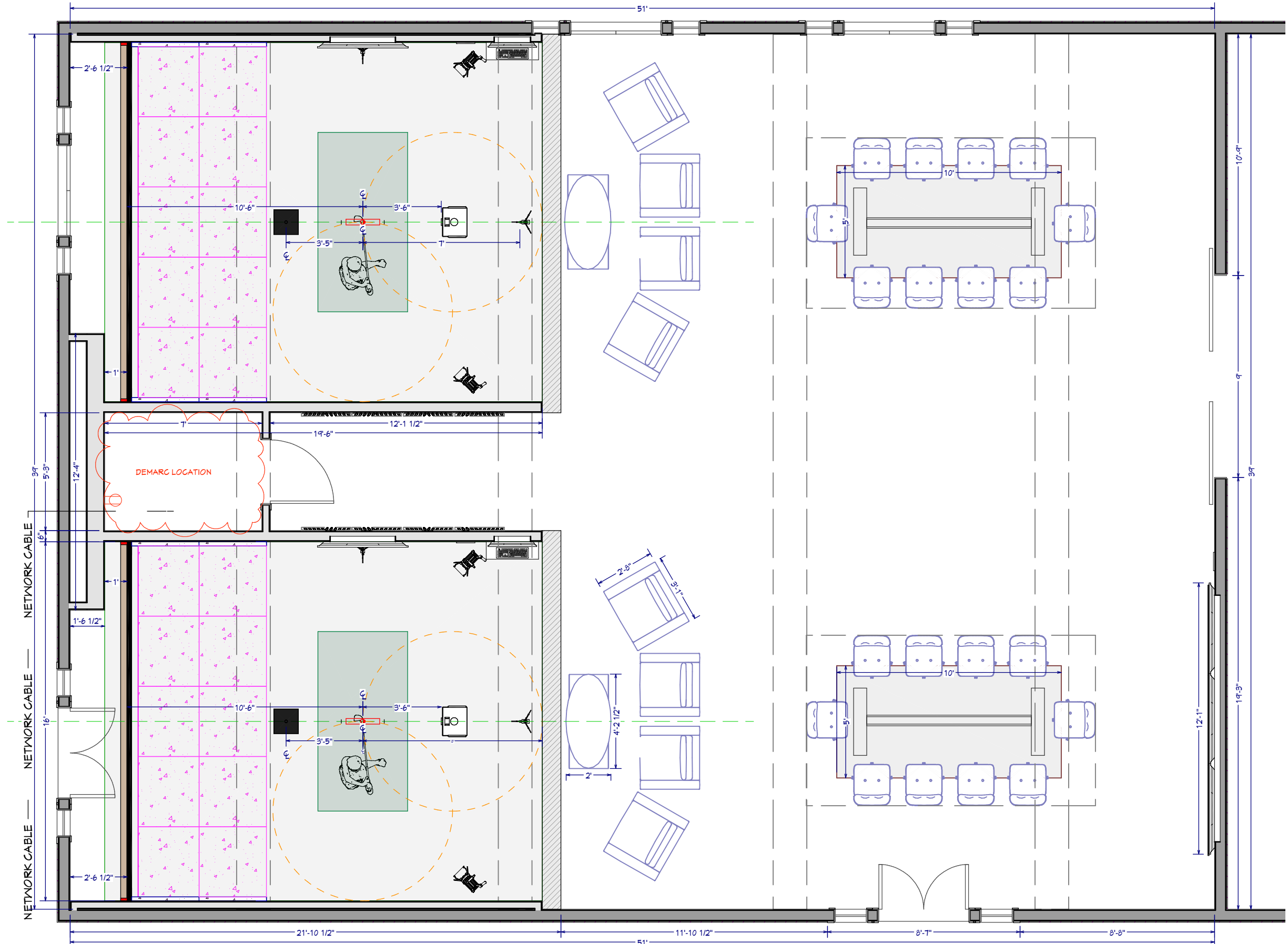
DATE: 3/15/2024

DANIEL

WATTERS

D2G

DESIGN 2 GOLF







ENCLOSURE FRAMING NOTES:

**CONSTRUCTION GRADE PLYWOOD ON SIDE WALLS AND CEILING PAINTED BLACK
BASE MOLDING INSTALLED AFTER TURF AND WALL PROTECTION**



DRAWN BY: AZ
DATE: 3/15/2024

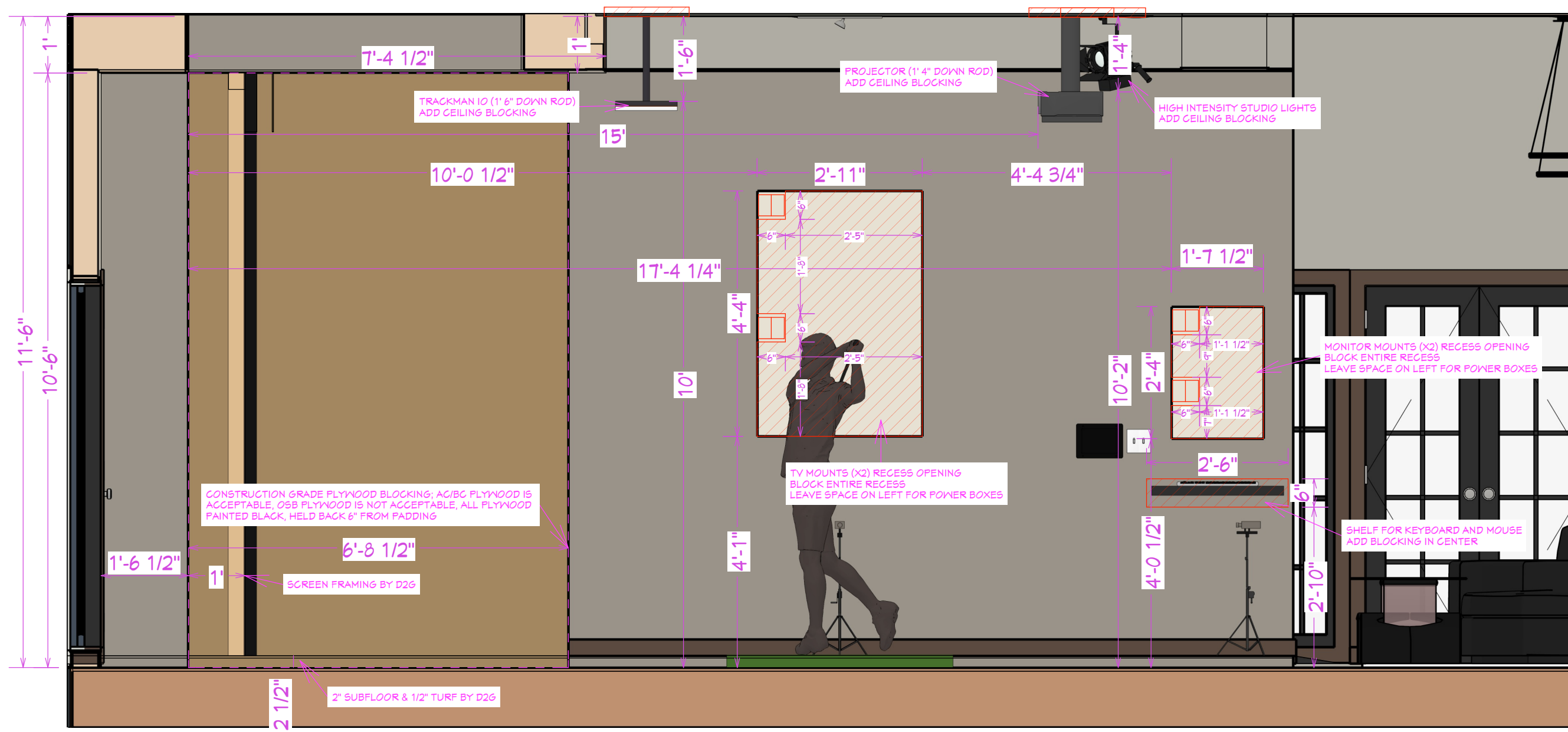
**DANIEL
WATTERS**

CONTRACTOR PLAN
ENCLOSURE FRAMING

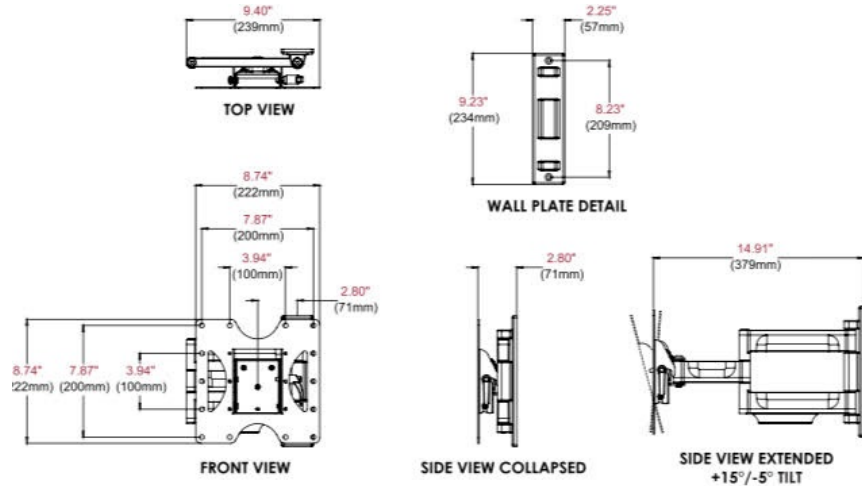
SALES REP
SCOTT UNDERHILL
(603) 860-0551

PROJECT MANAGER
DAN DUNN
(845) 544-3809

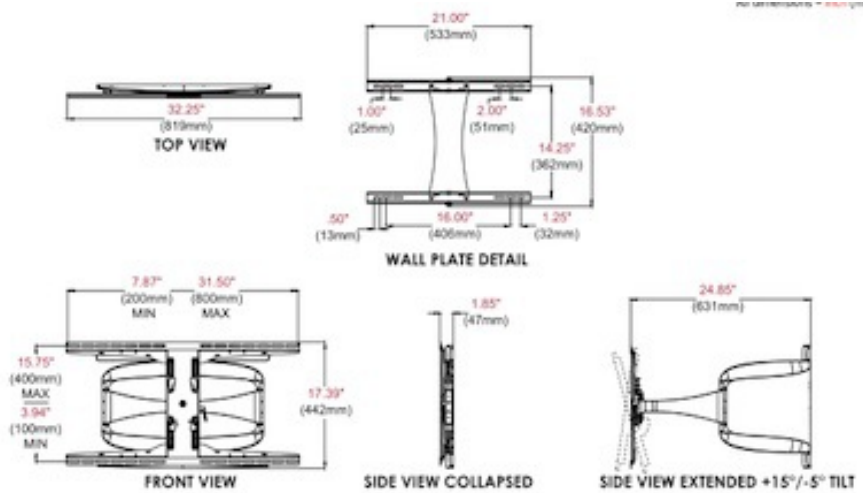
SHEET NUMBER	6	REVISION #:
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RIGHT WALL BOTH BAYS



MONITOR MOUNT SPECS



SIMULATOR BAYS - TV MOUNT SPECS

SHEET NUMBER

7

REVISION #:

PROJECT MANAGER

DAN DUNN

(845) 544-3809

SALES REP

SCOTT UNDERHILL

(603) 860-0551

CONTRACTOR PLAN

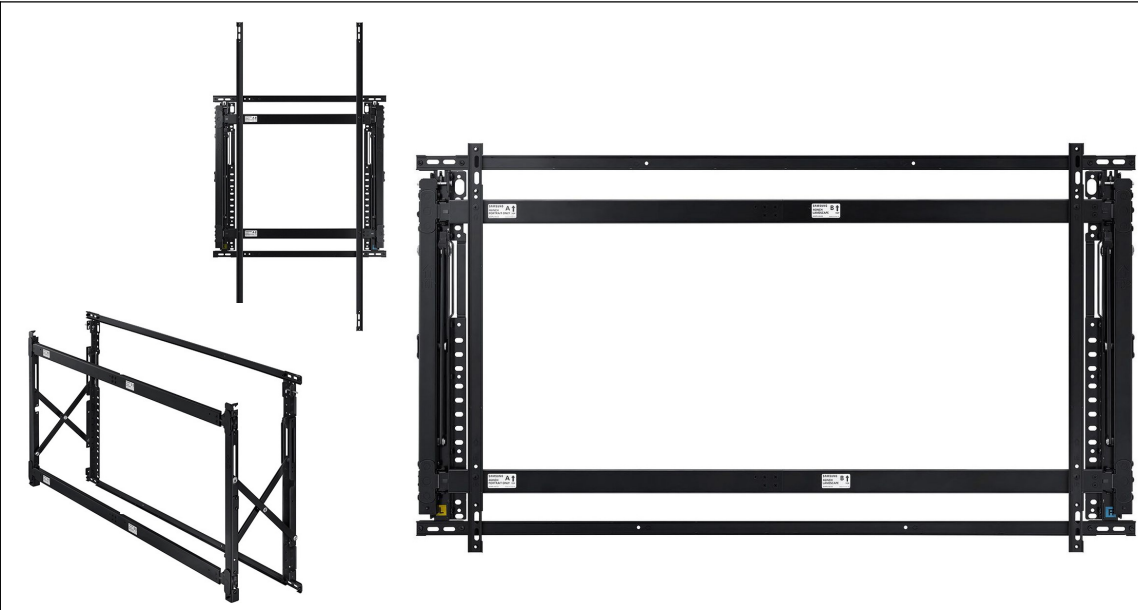
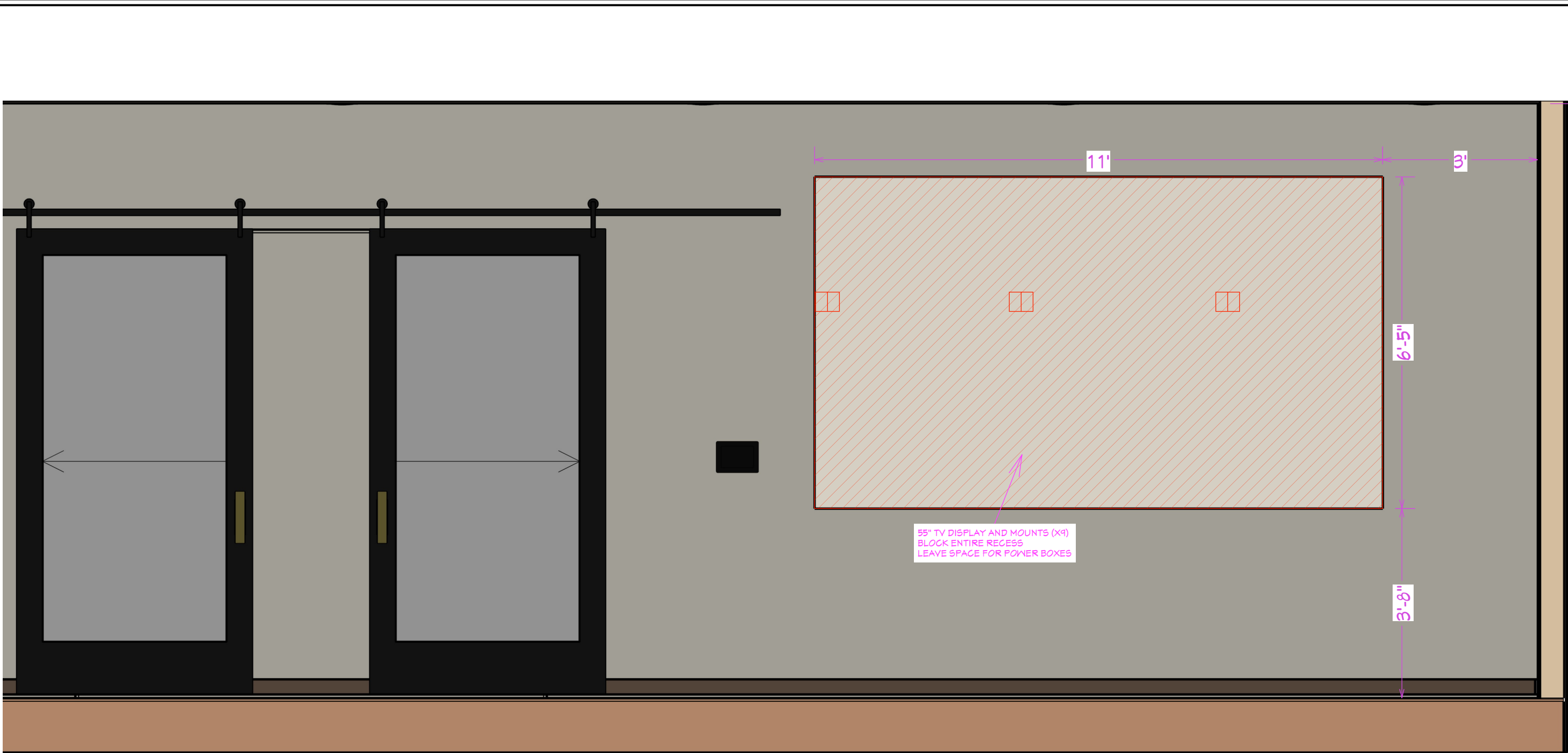
FRAMING CROSS SECTION

DRAWN BY: AZ

DATE: 3/15/2024

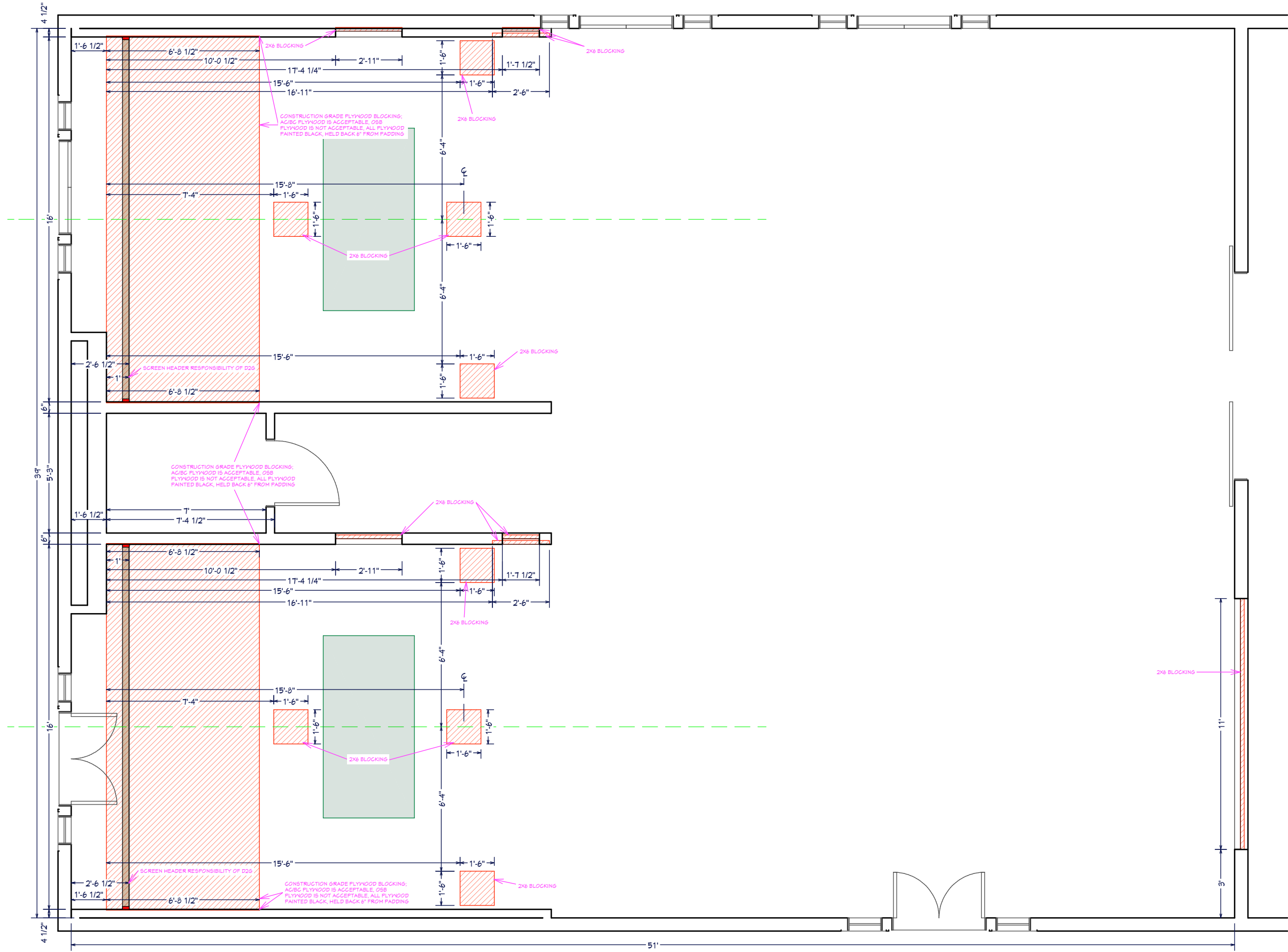
DANIEL WATTERS

D2G DESIGN 2 GOLF

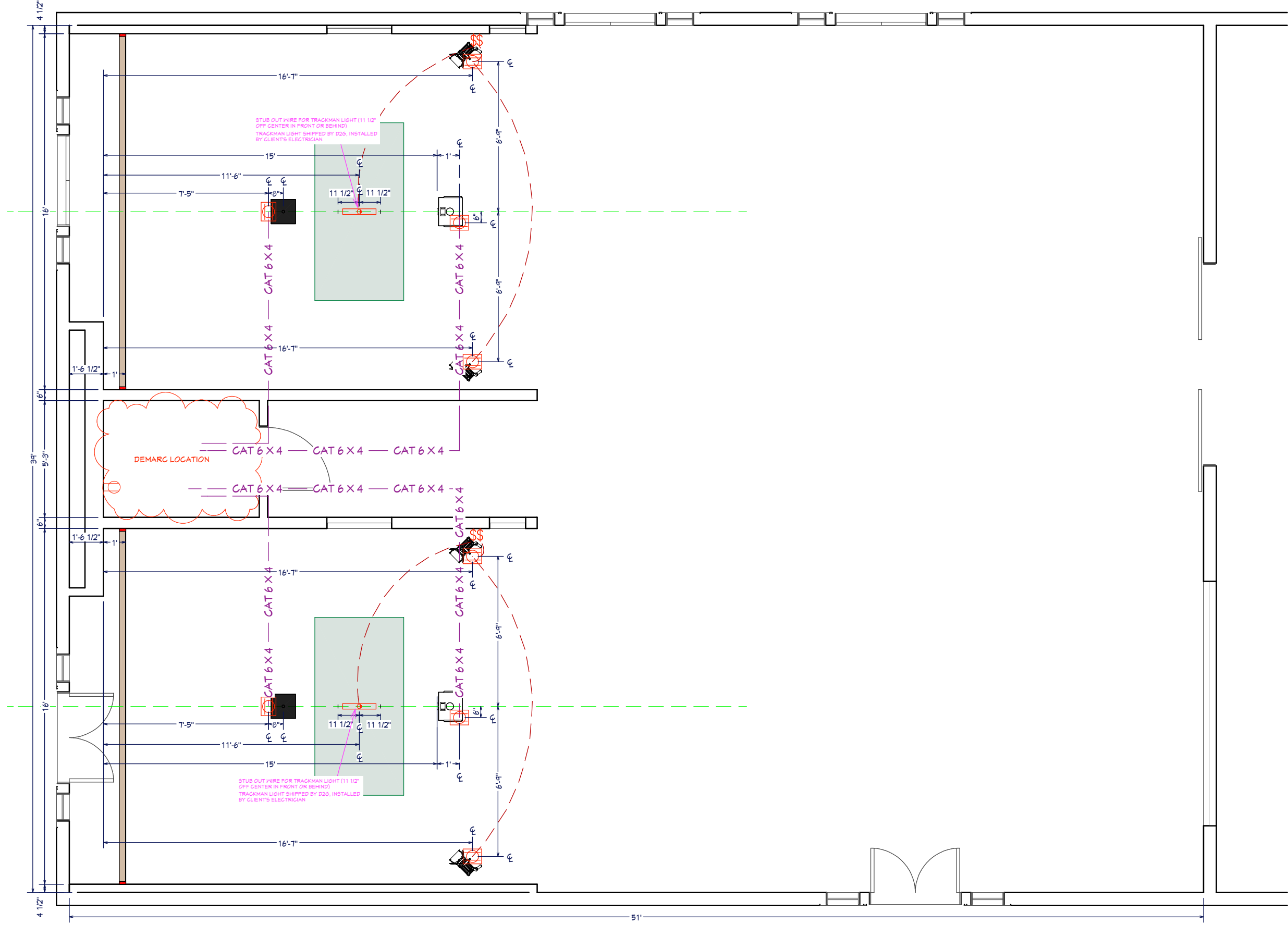


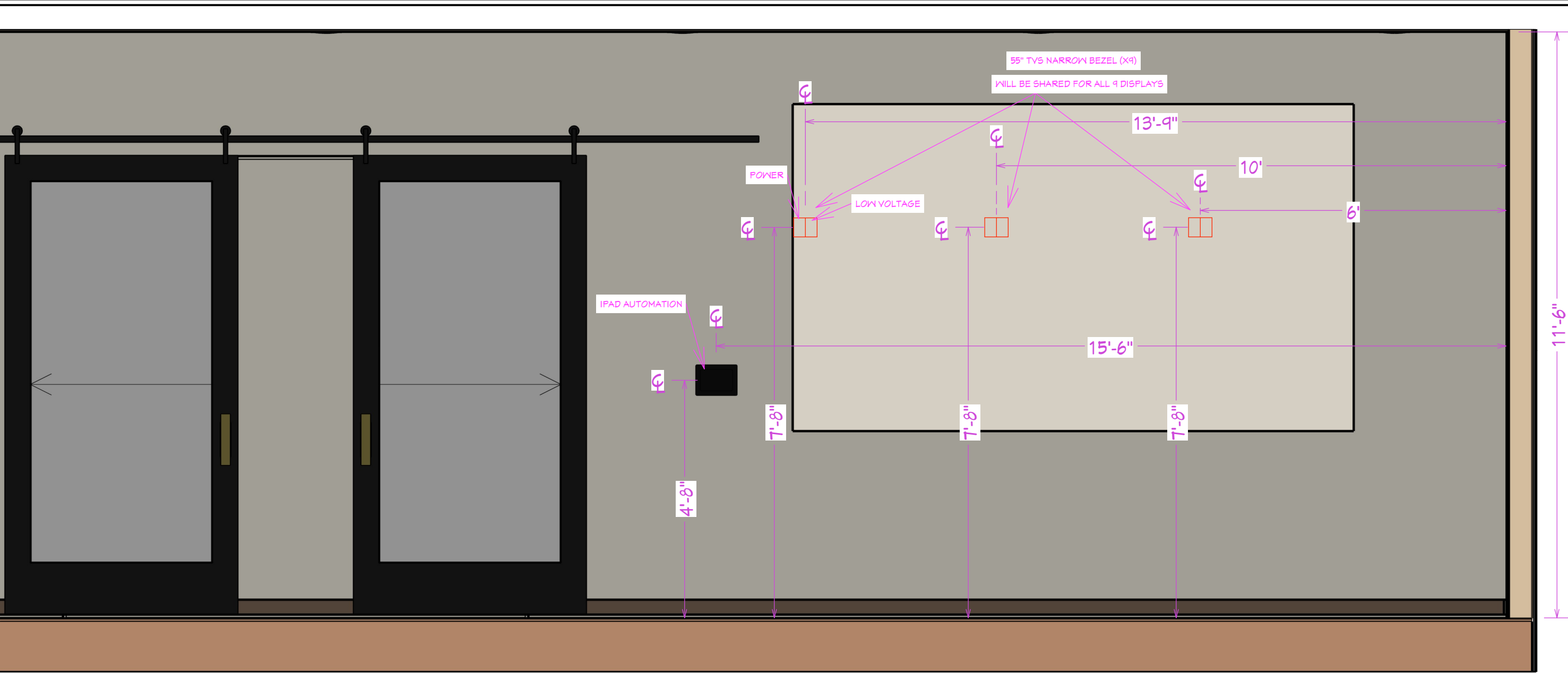
DISPLAY MOUNT MODEL: SAMSUNG WMN-55VD
DIMENSIONS: 47.8" w X 21.3" h X 1.6" d (24.91 lbs)

BACK WALL - TV DISPLAY









WIRING SPECS:

- CEILING LAUNCH MONITOR: CEILING RECEPTACLE, 4 CAT 6 OR 1.5" CONDUIT TO DEMARC LOCATION
- PROJECTOR: CEILING RECEPTACLE, 4 CAT 6 OR 1.5" CONDUIT TO DEMARC LOCATION
- HIGH INTENSITY STUDIO LIGHTS: CEILING RECEPTACLE, SWITCHED
- TRACKMAN IMPACT LIGHT: SWITCHED, STUB OUT WIRE
- MONITOR: WALL RECEPTACLE, 4 CAT 6 OR 1.5" CONDUIT TO DEMARC LOCATION (KEEP RECEPTACLE & CABLES IN TOP LEFT CORNER OF RECESSED MOUNT OPENING)
- TV: WALL RECEPTACLE, 4 CAT 6 OR 1.5" CONDUIT TO DEMARC LOCATION (KEEP RECEPTACLE & CABLES IN TOP LEFT CORNER OF RECESSED MOUNT OPENING)
- IPAD: 1 CAT 6 TO DEMARC LOCATION
- HIGH SPEED CAMERAS: USB 3.0 CABLES OR 1.5" CONDUIT TO DEMARC LOCATION
- COMPUTER RACK (DEMARC LOCATION): NETWORK CABLE & POWER PROVIDED BY CLIENT, 5' X 5' CLEARANCE FOR RACK USAGE; CLIENT PROVIDE ADEQUATE TEMP CONTROL AND VENTING IN DEMARC LOCATION

TV MODEL: SAMSUNG VMB-U Series 55" (qty 9)
DIMENSIONS: 47.75" w X 26.92" h X 2.87" h

15 FEET OF SLACK FOR DEMARC LOCATION AND ALL DISPLAY CABLES
NETWORK CABLE AND POWER TO DEMARC LOCATION PROVIDED BY CLIENT

BACK WALL TV DISPLAY

SHEET NUMBER	15	REVISION #:
PROJECT MANAGER DAN DUNN (845) 544-3809		
SALES REP SCOTT UNDERHILL (603) 860-0551		
CONTRACTOR PLAN WIRING CROSS SECTION		
DRAWN BY: AZ DATE: 3/15/2024		
D2G DESIGN 2 GOLF		

DANIEL
WATTERS

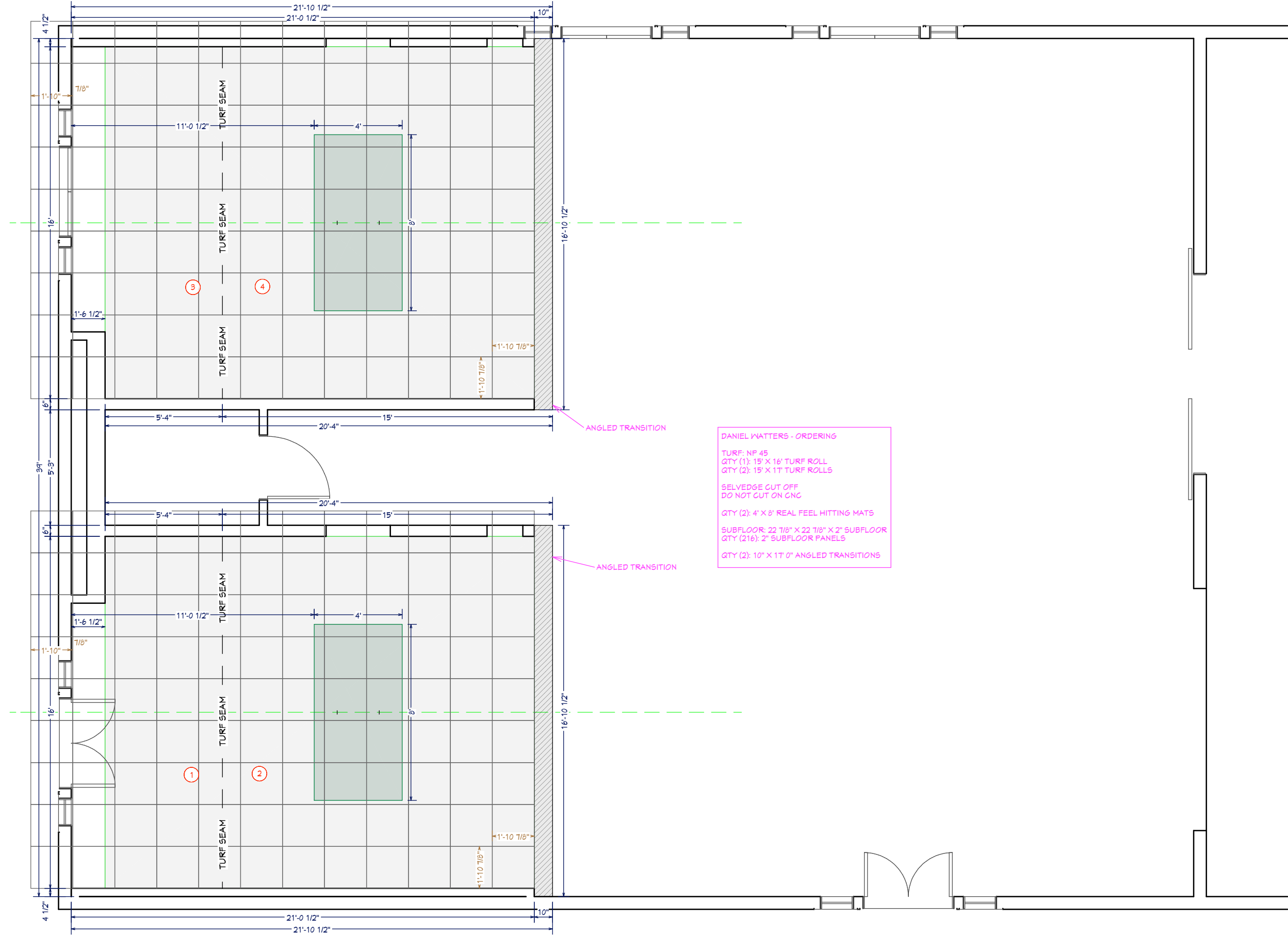


PROJECTOR: EPSON POWERLITE L630SU

PROJECTOR LENS: STANDARD LENS

ASPECT RATIO: 16:10

THROW TO SCREEN: 14' 0"





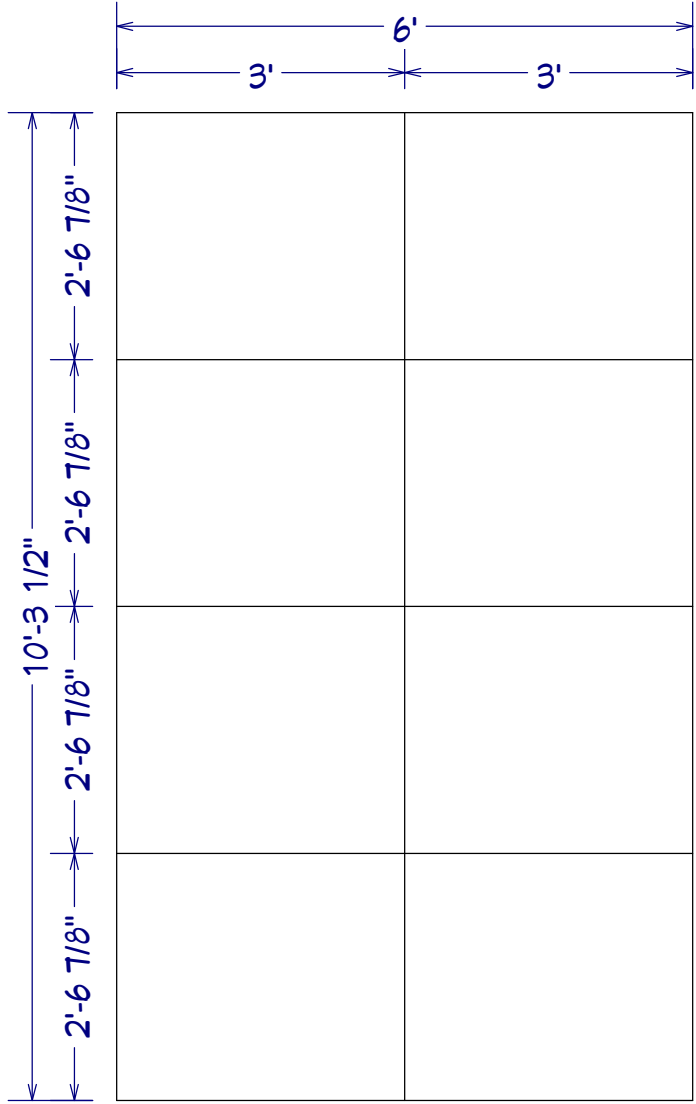
DRAWN BY: AZ
DATE: 3/15/2024

DANIEL
WATTERS

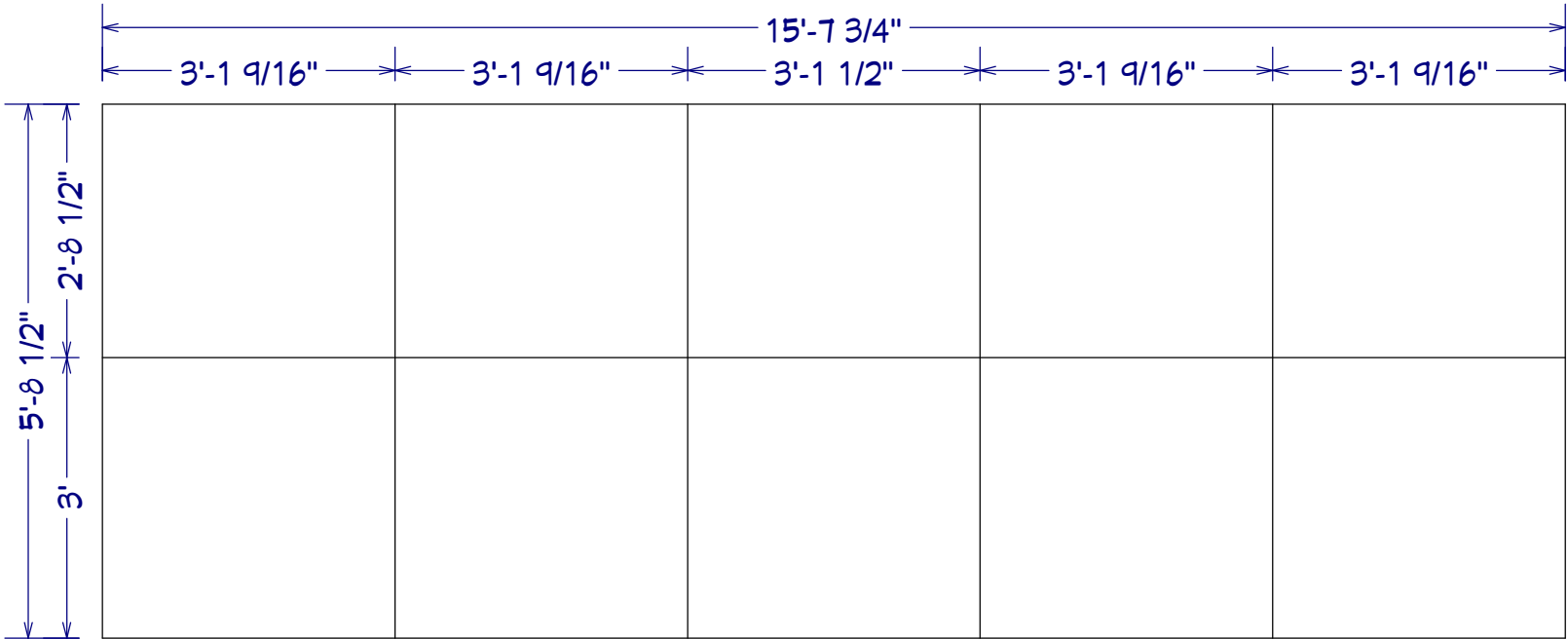
CONTRACTOR PLAN
TURF CUTS

SALES REP
SCOTT UNDERHILL
(603) 860-0551

PROJECT MANAGER
DAN DUNN
(845) 544-3809



WALL PADDING



CEILING PADDING