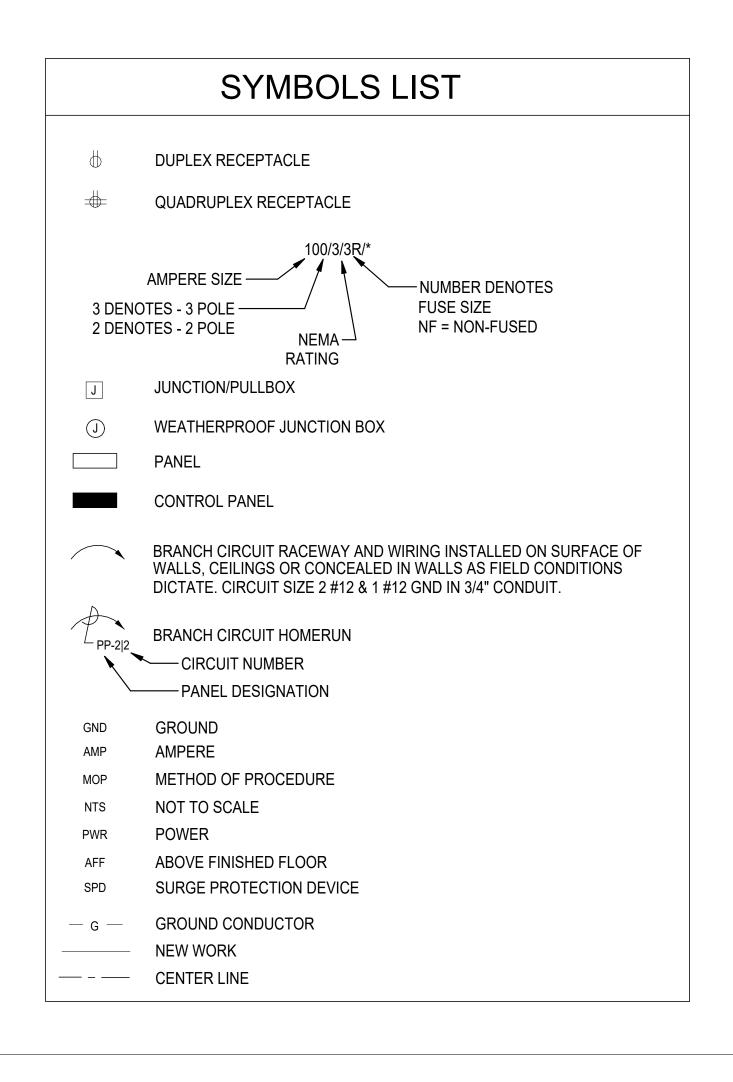
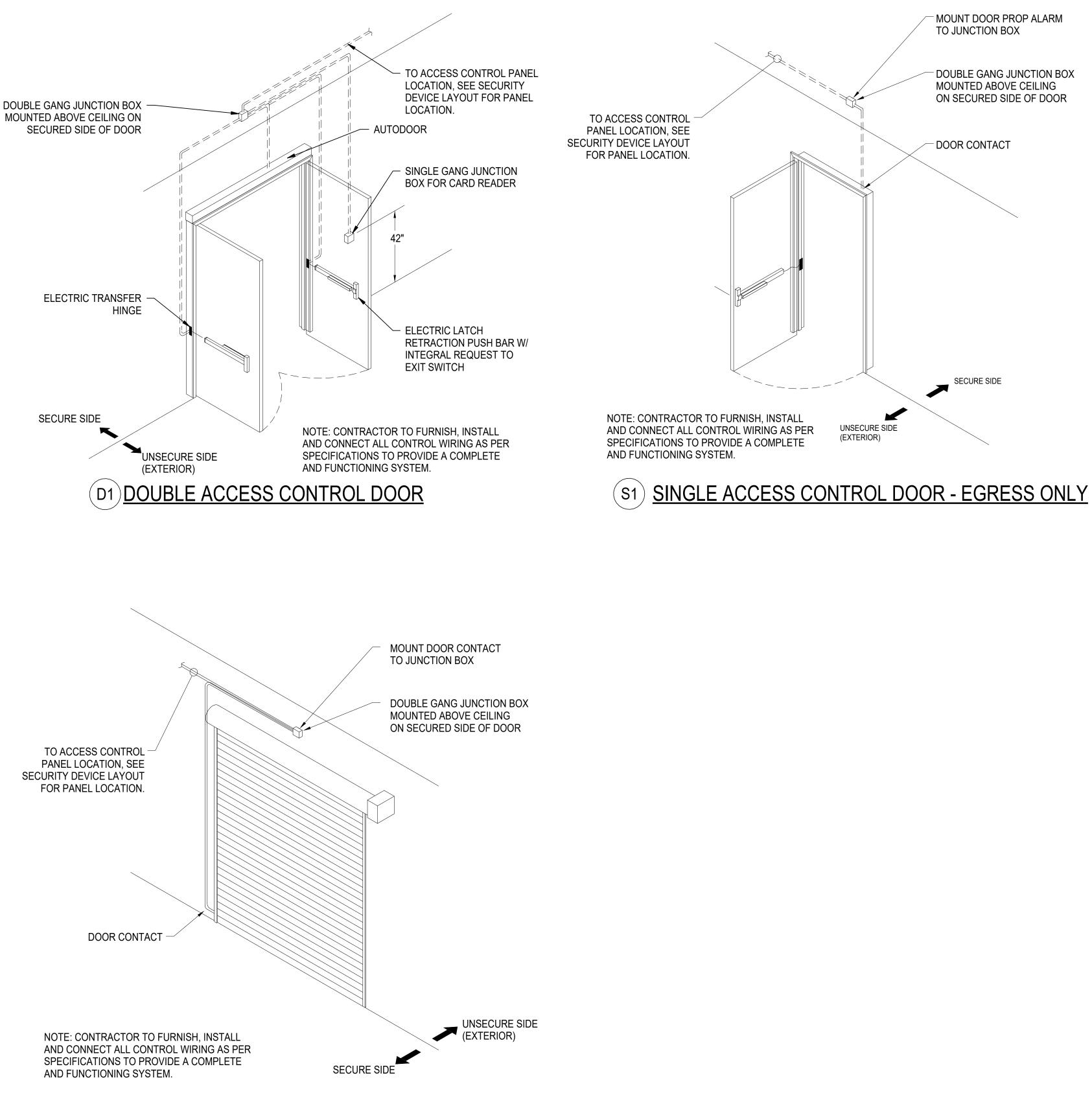
GENERAL NOTES

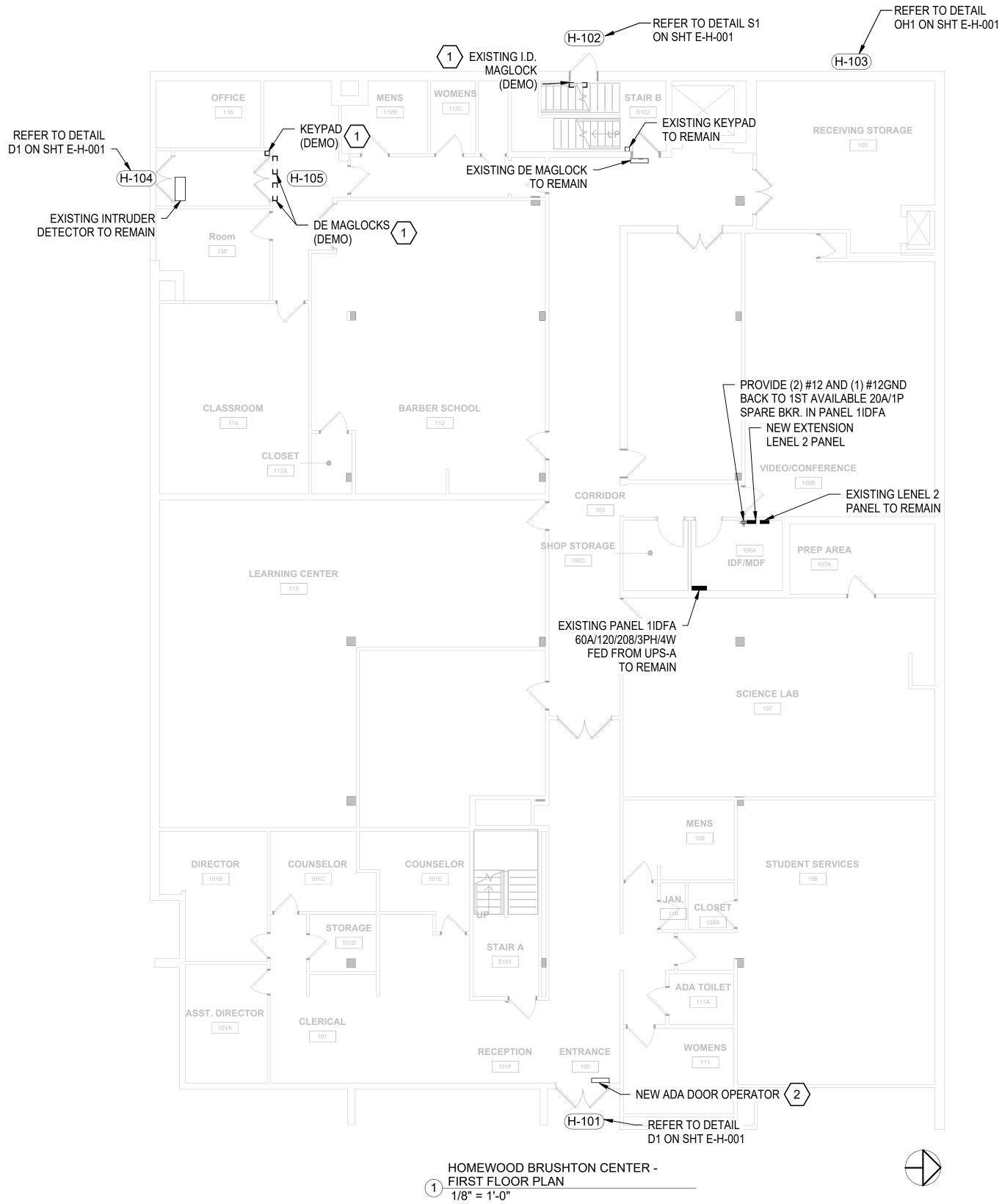
- THESE NOTES APPLY TO ALL ELECTRICAL DRAWINGS UNDER THE CONTRACT. REFER TO INDIVIDUAL DRAWINGS FOR ADDITIONAL NOTES.
- PROVIDE ALL MATERIAL, TOOLS, AND LABOR REQUIRED TO INSTALL THE 2. INDICATED ELECTRICAL WORK IN ACCORDANCE WITH THESE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS, FEES, INSPECTIONS, TESTING AND APPROVALS.
- 3. ELECTRICAL INSTALLATION SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, NFPA 72 2017, IBC 2018, IECC 2018, OSHA, AND ANY OTHER APPLICABLE STATE AND LOCAL CODES.
- 4. CONTRACTOR SHALL REMOVE ALL CONSTRUCTION DEBRIS RESULTING FROM CONSTRUCTION FROM THE AREA EACH DAY AND SHALL KEEP THE PREMISES CLEAN.
- DRAWINGS ARE DIAGRAMMATIC AND INDICATE GENERAL ARRANGEMENT OF 5. SYSTEMS AND WORK. CHECK DRAWINGS OF OTHER TRADES TO VERIFY SPACE CONDITIONS. UNLESS NOTED OTHERWISE ALL RACEWAYS SHALL BE HELD CLOSE TO THE CEILING.
- 6. PULLBOXES SHALL BE PROVIDED AS INDICATED OR WHEREVER NECESSARY TO FACILITATE PULLING WIRE AND TO COMPLY WITH THE NEC. COORDINATE BOX LOCATIONS WITH OTHER TRADES. COVERS OF JUNCTION AND PULL BOXES SHALL BE ACCESSIBLE.
- 7. ELECTRICAL RACEWAYS SHALL NOT BE INSTALLED WITHIN 3 INCHES OF UTILITY PIPING EXCEPT WHERE CROSSING AT A RIGHT ANGLE. RACEWAYS SHALL BE AT LEAST 1 INCH FROM PIPE COVER.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ELECTRICAL EQUIPMENT 8 WITH LUGS AND TERMINATIONS TO MATCH ALL FEEDERS AND CIRCUIT REQUIREMENTS.
- 9 ALL ELECTRICAL HOMERUN WIRING CIRCUITS SHALL BE 2#12, 1#12 GND IN 3/4" CONDUIT UNLESS OTHERWISE NOTED.
- 10. CONTRACTOR SHALL PROVIDE THROUGH-PENETRATION FIRE STOPPING FOR THE ELECTRICAL SYSTEMS INCLUDING PENETRATIONS FOR THE PASSAGE OF CABLES, CONDUIT, AND OTHER ELECTRICAL EQUIPMENT THROUGH FIRE RATED VERTICAL BARRIERS (WALLS AND PARTITIONS) AND HORIZONTAL BARRIERS (FLOORS AND CEILINGS ASSEMBLIES). FIRE STOPPING SHALL MEET THE RATING OF WALLS, FLOORS OR CEILINGS IN WHICH THEY ARE PENETRATING AND SHALL MEET UL 1479 STANDARDS.
- 11. ALL ELECTRICAL EQUIPMENT SHALL BE GROUNDED IN ACCORDANCE WITH NEC. PROVIDE ALL MATERIAL AND LABOR REQUIRED FOR A COMPLETE GROUNDING SYSTEM.
- 12. ALL REVISED PANELBOARDS SHALL HAVE A NEW TYPEWRITTEN PANEL DIRECTORY IN THE PANEL.
- 13. COORDINATE ALL POWER SHUTDOWNS WITH CCAC AND RECEIVE WRITTEN APPROVAL.





(OH1) OVERHEAD ACCESS CONTROL DOOR

DRAWING TITLE					
ELECTRICAL GENERAL	PLOT DATE				DONAL
NOTES, SYMBOLS AND DETAILS	SCALE As indicated		DOORS, HARDWARE & ACCESS CONTROL		(PRO D GERAR
	DRAWN BY DT		PHASE 1 - HOMEWOOD BRUSHTON CENTER		EGISTEI FESS D ARSE NGINE
DRAWING NUMBER	CHECKED BY DA				IONA NAULT-
				1501 PREBLE AVENUE, SUITE 300 PITTSBURGH, PA 15233 412-904-4310 144	_/
	LLI PROJ.# 20240018		701 N HOMEWOOD AVE		
	_	3/25/25 0 ISSUED FOR PERMIT			
	ISSUE DATE 3/25/2025	DATE NO. REVISION			



GENERAL NOTES

- REFER TO SHEET E-H-001 FOR LEGEND, ABBREVIATIONS, AND NOTES. 1.
- REFER TO SHEET E-H-001 FOR SUPPLEMENTAL DETAILS. 2. REFER TO SPECIFICATIONS. 3.
- 4. REFER TO ARCHITECTURAL PLANS FOR ALL DOOR HARDWARE REQUIREMENTS.

<u>KEY NOTES</u>

- $\langle 1 \rangle$ REMOVE ACCESS CONTROL EQUPMENT AND WIRING COMPLETE BACK TO SOURCE. SOURCE CONSIDERED TO BE FIRST UP STREAM ACCESS CONTROL TERMINATION CABINET. TURN OVER ANY EXISTING CARD READERS TO CCAC.
- 2 CONNECT AND EXTEND EXISTING POWER CIRCUIT FOR EXISTING/NEW ADA DOOR OPERATOR. COORDINATE REQUIREMENTS WITH ARCHITECTURAL DRAWINGS.

DRAWING TITLE						
	PLOT DATE			COMMUNITY CULLEGE OF ALLEGHENY		DONALD
CENTER - FIRST FLOOR FLAN	SCALE	1/8" = 1'-0"		DOORS, HARDWARE & ACCESS CONTROL		
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	ISSUE DATE	3/25/2025	3/25/25 0 ISSUED FOR PERMIT DATE NO. REVISION	PITTSBURGH, PA 15208		