

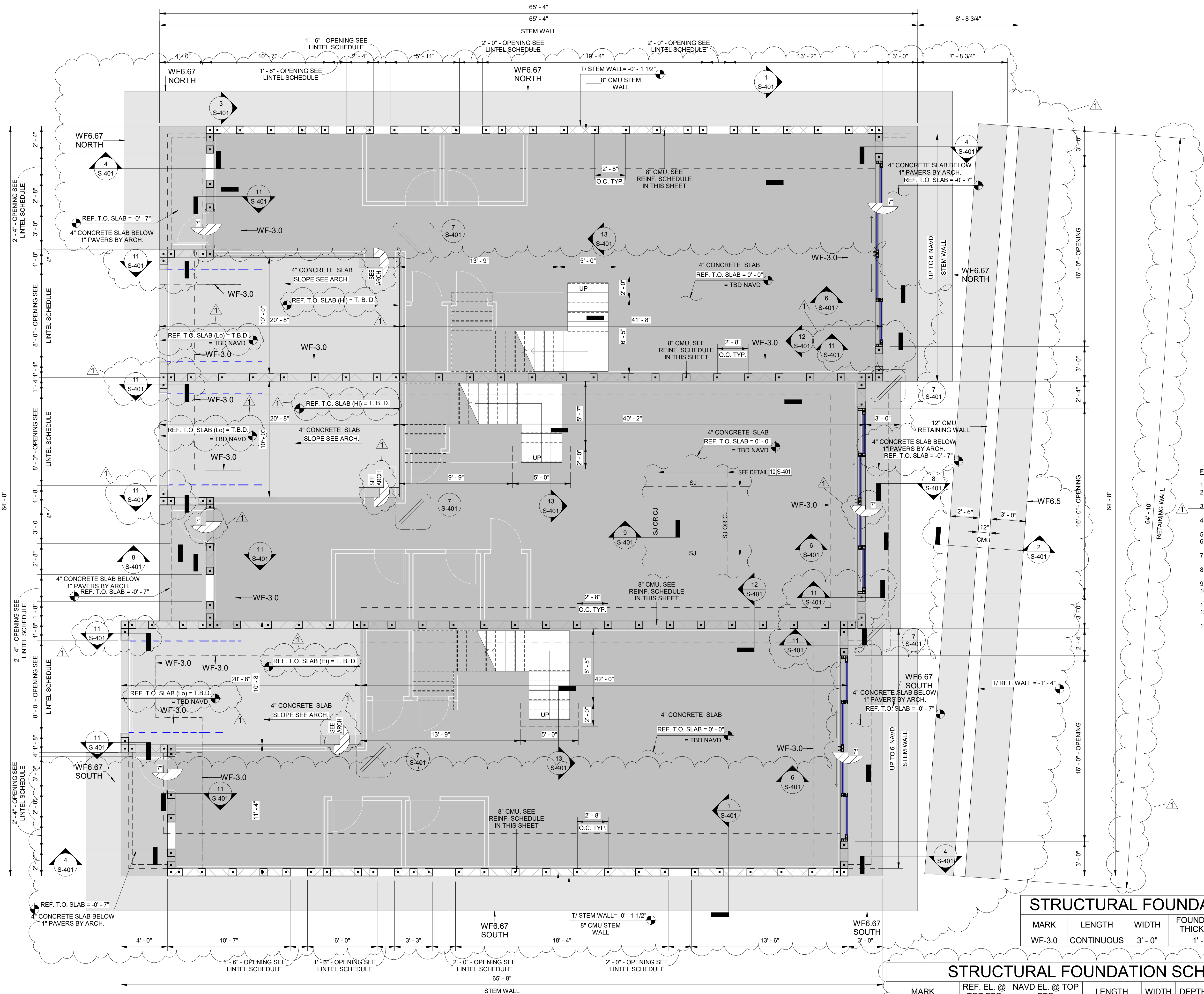
REVISIONS:		
No.	DATE:	DESCRIPTION
1	04-08-2025	CITY COMMENTS




DRAWN: MG	CHECKED: RA
APPROVED: RA	ISSUE DATE: 11-26-24
SHEET NAME: FOUNDATION / SLAB PLAN	

PROJECT NUMBER: 24-925
VISIONEERING NUMBER: VN24-165
SHEET NUMBER:

S-201

SHEET OF



CMU REINFORCEMENT SCHEDULE	
	REINFORCED MASONRY CELL W/ 1-#5 VERT. 32" O.C. MAX. FILL W/ 3000 PSI GROUT. ALSO AT JAMBS AND END OF WALLS AS SHOWN N PLAN
	DOUBLE REINFORCED MASONRY COL W/ 1-#5 VERT. @ EA. CELL FILL W/ 3000 PSI GROUT
	3 CELL PILASTER REINFORCED MASONRY COL. W/ 1-#5 VERT. @ EA. CELL FILL W/ 3000 PSI GROUT

NOTE: SEE SHEET **S-402** FOR ADDITIONAL CMU DETAILS.

FOUNDATION & SLAB NOTES:

- SEE GEN NOTES FOR GENERAL STRUCTURAL INFORMATION.
- SLAB ON GRADE IS 4" THICK CONCRETE REINFORCED WITH FIBERMESH 150 BY PROPEX ON 10 MIL VAPOR BARRIER, ON TERMITE POISONED SOIL & COMPACTED, (TYPICAL) TOP OF SLAB ON GRADE REF. ELEVATION = 0'-0". COORDINATE WITH CIVIL & SURVEY FOR ACTUAL NAVD TOP OF SLAB ELEV & SITE ELEVATIONS
- SLAB CONTROL JOINTS NOT TO EXCEED 48 TIMES THE SLAB THICKNESS IN EACH DIRECTION FOR THE 4" CONCRETE SLAB. SEE DETAIL **9/S-401**.
- CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. REFER TO ARCHITECTURAL PLANS TO VERIFY LOCATION AND SIZE OF ALL DEPRESSIONS. (TYPICAL)
- GENERAL CONTRACTOR TO LAP FOUNDATION REBARS @ CHANGE OF FOUNDATIONS PER LAP SCHEDULE IN SHEET **S-102**.
- PROVIDE CORNER BARS WHERE ALL FOOTINGS CHANGE DIRECTION AND AT FOOTING INTERSECTIONS. SEE DETAIL **14/S-401** FOR FURTHER INFORMATION.
- SEE ARCHITECTURAL PLANS FOR DIMENSIONS NOT GIVEN IN STRUCTURAL SHEETS. COORDINATE WITH PLUMBING SUB-CONTRACTOR FOR SLOPES, DRAINS & RECESSES AS APPLICABLE.
- COORDINATE WITH ELECTRICAL SUB-CONTRACTOR FOR GROUNDING
- SEE TYPICAL FOUNDATION DETAILS SHEET FOR FOUNDATION & SLAB SECTIONS & DETAILS.
- SEE SHEET **S-402** FOR LINTEL SCHEDULE.

This has been digitally signed and sealed by ROBERTO ARCHILA, PE. The date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copy, in compliance with the latest State Statute requirements 471.102 and FACS 6TG15-23.003

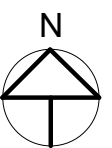
STRUCTURAL FOUNDATION SCHEDULE THICKEN EDGE

MARK	LENGTH	WIDTH	FOUNDATION THICKNESS	REINFORCEMENT
WF-3.0	CONTINUOUS	3' - 0"	1' - 6"	(4) #5 LONG & #4 @18" O.C. TRANSV. BOT.

STRUCTURAL FOUNDATION SCHEDULE RETAINING/STEM WALL

MARK	REF. EL. @ TOP FTG	NAVD EL. @ TOP FTG	LENGTH	WIDTH	DEPTH	A	B	C	REINFORCEMENT	CMU VERTICAL REINF.
WF-6.5	-6' - 0"	2' - 0" (NAVD)	CONTINUOUS	6' - 6"	1' - 6"	2' - 6"	1' - 0"	3' - 0"	#6 @12" O.C. BOTTOM EACH WAY	(2) #5 @32" O.C.
WF-6.67 NORTH	-5' - 1 1/2"	2' - 10 1/2" (NAVD)	CONTINUOUS	6' - 8"	1' - 6"	3' - 0"	0' - 8"	3' - 0"	#6 @12" O.C. BOTTOM EACH WAY	#5 @32" O.C.
WF-6.67 SOUTH	-5' - 9 1/2"	2' - 2 1/2" (NAVD)	CONTINUOUS	6' - 8"	1' - 6"	3' - 0"	0' - 8"	3' - 0"	#6 @12" O.C. BOTTOM EACH WAY	#5 @32" O.C.

NOTE: THE ELEVATIONS SHOWN IN THE SCHEDULE ABOVE ARE REFERENCED TO THE 0'-0" [=8.0' NAVD] FINISHED FLOOR RELATIVE ELEV. IF ANY NAVD ELEV. IS REQUIRED, SIMPLY ADD 8' TO REFERENCED ELEVATION ABOVE



1 FOUNDATION / SLAB PLAN
1/4" = 1'-0"

DRC

P225-12000003

05.21.2025

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