

FOUNDATION PLAN - ALTERNATE
3/32" = 1'-0"

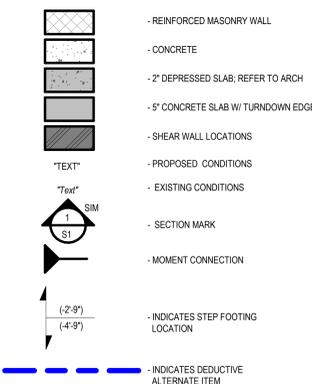
- ALTERNATE FOUNDATION PLAN NOTES:**
- FINISHED FIRST FLOOR ELEV = 116.50 (0'-0"), U.N.O.
 - ALL ELEVATIONS NOTED THUS (X'-X") DESIGNATE TOP OF FOOTING OR PIER ELEVATIONS AND ARE WITH RESPECT TO THE FINISHED FIRST FLOOR ELEVATION.
 - TOP OF INTERIOR FOOTING ELEVATION IS (-1'-0") BELOW FINISHED FIRST FLOOR ELEVATION, U.N.O.
 - TOP OF EXTERIOR FOOTING ELEVATION IS (-3'-0") BELOW FINISHED FIRST FLOOR ELEVATION, U.N.O.
 - TOP OF PIER ELEVATION IS (0'-0") BELOW FINISHED FLOOR ELEVATION, U.N.O.
 - ALL WALL FOOTINGS SHALL BE WF2.5, U.N.O.
 - ALL COLUMNS TO CENTER ON FOOTINGS AND PIERS, U.N.O. ALL WALLS TO CENTER ON WALL FOUNDATIONS, U.N.O.
 - ALL INTERIOR FLOOR SLABS SHALL BE 4" THK. NON-AIR ENTRAINED FIBER-REINFORCED CONCRETE ON 4" OF NYSDOT TYPE 2 SUBBASE, U.N.O. PROVIDE SAWCUT CONTROL JOINTS AS INDICATED IN THE CAST-IN-PLACE CONCRETE CONSTRUCTION SECTION OF THE GENERAL SPECIFICATIONS. SUBMIT A CONTROL JOINT LOCATION PLAN TO THE COR FOR REVIEW AND APPROVAL.
 - ALL EXTERIOR CONCRETE SLABS SHALL BE 5" THK. AIR ENTRAINED CONCRETE W/ #6 W2.5/W2.5 W/ W/ R ON 6" NYSDOT TYPE 2 SUBBASE, U.N.O. ALL EXTERIOR SLABS SHALL BE TURNED DOWN AROUND PERIMETER AND EXTEND TO (-3'-0") BELOW FINISHED GRADE. SEE SLAB TURNDOWN DETAIL, SHEET S-201.
 - CONCRETE WALLS SHALL BE REINFORCED W/ #5 @ 18" O.C. VERT., E.F. & #5 @ 18" O.C. HORIZ., E.F., U.N.O. PROVIDE VERTICAL CONTROL JOINTS IN CONCRETE WALLS AS INDICATED IN THE CAST-IN-PLACE CONCRETE CONSTRUCTION SECTION OF THE GENERAL SPECIFICATIONS, U.N.O. SUBMIT A CONTROL JOINT LOCATION PLAN TO THE COR FOR REVIEW AND APPROVAL.
 - MASONRY WALLS SHALL BE REINFORCED W/ #6 @ 16" O.C. WHERE REINFORCING IS SHOWN, U.N.O. PROVIDE CONTROL JOINTS IN MASONRY WALLS AS INDICATED IN THE CONCRETE MASONRY CONSTRUCTION SECTION OF THE GENERAL SPECIFICATIONS, U.N.O.
 - REFER TO FOOTING, COLUMN & BASE PLATE, PIER AND WALL FOOTING SCHEDULES, THIS SHEET.
 - REFER TO ARCHITECTURAL DRAWINGS FOR ALL NECESSARY EMBEDDED ITEMS, RAMPS, STAIRS, LANDINGS, AND FINISH DETAILS.
 - REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS AND ELEVATIONS NOT SHOWN.
 - CONTRACTOR SHALL VERIFY WALL LOCATIONS WITH ARCHITECTURAL PLANS PRIOR TO FOUNDATION LAYOUT. ANY DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE COR.
 - FOR ALTERNATE 11, DELETE COLUMN, PIER, AND SPREAD FOOTING.

DEDUCTIVE ALTERNATES (STRUCTURALLY APPLICABLE):

(DEDUCTIVE ALTERNATES ARE CASCADING AND MUST BE EXERCISED IN THE ORDER PRESENTED). FOR A DETAILED DESCRIPTION OF EACH DEDUCTIVE ALTERNATE REFER TO COVER SHEET ON G100.

- DEDUCTIVE ALTERNATE #2: ELIMINATE TUNNEL (EAST LEG)
- DEDUCTIVE ALTERNATE #3: ELIMINATE FAUX WINDOWS AT CLEARSTORY
- DEDUCTIVE ALTERNATE #7: REDUCE PLATFORM AT CHILLER
- DEDUCTIVE ALTERNATE #9: ELIMINATE LARGE PORCH
- DEDUCTIVE ALTERNATE #10: ELIMINATE SMALL PORCH A
- DEDUCTIVE ALTERNATE #11: ELIMINATE SMALL PORCH B
- DEDUCTIVE ALTERNATE #12: ELIMINATE ENTRANCE CANOPY
- DEDUCTIVE ALTERNATE #14: ELIMINATE PATIENT LIFTS TRACK EXTENSIONS INTO RESIDENTS ROOMS

GENERAL LEGEND



COLUMN & BASE PLATE SCHEDULE

MARK	SIZE	BASE PLATE	ANCHOR BOLTS
C1	HSS5X5X1/4	11" x 11" x 3/4" THK	(4) 3/4" DIA. BOLTS - 9" EMBED.
C2	HSS8X8X5/8	1'-4" x 1'-4" x 1" THK	(8) 1 1/4" DIA. BOLTS - 22" EMBED.
C3	HSS6X6X1/2	1'-2" x 1'-2" x 1" THK	(4) 1" DIA. BOLTS - 18" EMBED.
C4	HSS10X10X3/4	1'-8" x 1'-8" x 1 1/2" THK	(8) 1 1/2" DIA. BOLTS - 24" EMBED.
C5	HSS5X5X1/2	11" x 11" x 1" THK	(4) 3/4" DIA. BOLTS - 9" EMBED.

COLUMN FOOTING SCHEDULE

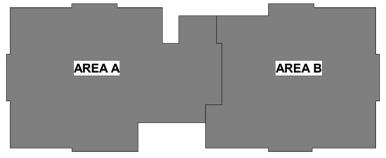
MARK	DIMENSIONS		DEPTH	REINFORCING
	WIDTH	LENGTH		
CF4.5	4'-6"	4'-6"	1'-0"	5-4# EACH DIRECTION BOTTOM
CF5.0	5'-0"	5'-0"	1'-0"	5-4# EACH DIRECTION BOTTOM
CF6.0	6'-0"	6'-0"	1'-0"	5-4# EACH DIRECTION BOTTOM
CF7.0	7'-0"	7'-0"	1'-5"	9-4# EACH DIRECTION BOTTOM
CF9.0	9'-0"	9'-0"	1'-9"	9-4# EACH DIRECTION BOTTOM
CF10.5	10'-6"	10'-6"	1'-9"	9-4# EACH DIRECTION BOTTOM

PIER SCHEDULE

MARK	TYPE	HEIGHT	REINFORCING
P1	24 x 24	VARIABLE	(8) #8 BARS VERT. W/ #3 TIES @ 16" O.C. W/ (2) TIES IN TOP 5"
P2	18 x 18	VARIABLE	(6) #6 BARS VERT. W/ #3 TIES @ 12" O.C. W/ (2) TIES IN TOP 5"
P3	18 x 18	VARIABLE	(8) #8 BARS VERT. W/ #3 TIES @ 12" O.C. W/ (2) TIES IN TOP 5"
P4	11 x 14	VARIABLE	(4) #7 BARS VERT. W/ #3 TIES @ 14" O.C. W/ (3) TIES IN TOP 5"

WALL FOOTING SCHEDULE

MARK	DIMENSIONS		REINFORCING
	WIDTH	DEPTH	
WF2.5	2'-6"	1'-0"	3-#5 CONTINUOUS BOTTOM WITH #4 TIES AT 4'-0" ON CENTER



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Revisions:

No.	Description	Date

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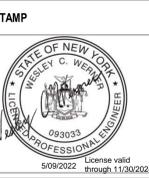
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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title
ALTERNATE FOUNDATION PLAN

Phase
ISSUED FOR CONSTRUCTION

Approved:

FULLY SPRINKLERED

Project Title
NEW COMMUNITY LIVING CENTER

Location
2094 Albany Post Road, Montrose, NY 10548

Issue Date
05/09/2022

Checked
WCW

Drawn
SIR

Project Number
620-334

Building Number
CLC

Drawing Number
S-104