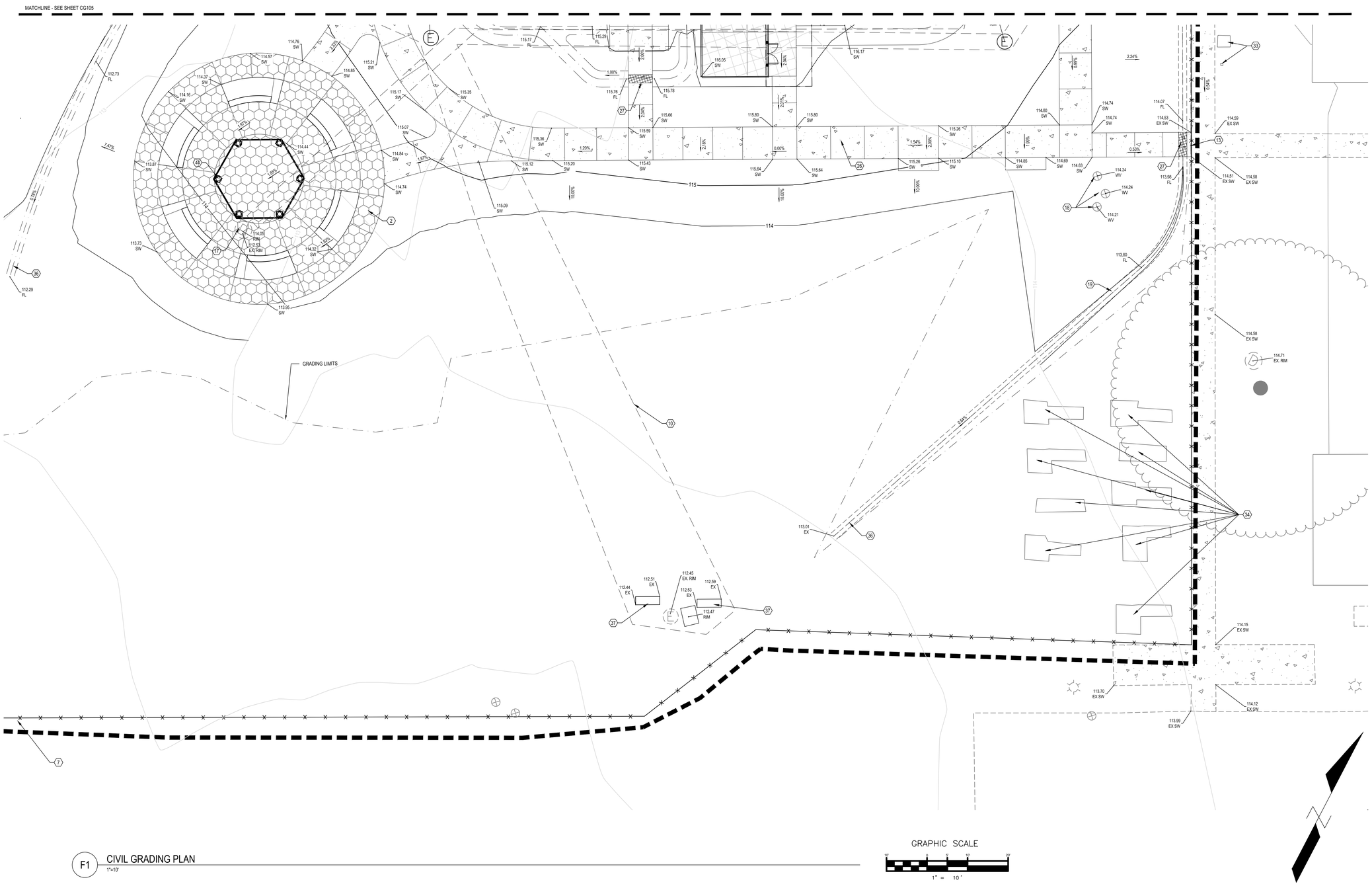

F1 CIVIL GRADING PLAN
1"=10'

GRAPHIC SCALE
10' 0 5' 10' 20'
1" = 10'

LEGEND

	EXISTING	NEW
EX. A.C. PAVEMENT		
CONCRETE - STANDARD BROOM FINISH		
CONCRETE - STAINED BROOM FINISH		
LIMITS OF CONSTRUCTION		
BACK OF CURB		
SIDEWALK		
FLOW LINE		
8' HIGH CONSTRUCTION FENCING		X X
SANITARY SEWER MANHOLE	S	S
STORM DRAIN MANHOLE	D	D
SEWER CLEAN-OUT	C	C
STORM DRAIN INLET		
STREET LIGHT		
PIPE BOLLARD		
PLANTER BOLLARD AND DECORATIVE BOLLARD		
SLOPE AND FLOW DIRECTION	(0.50%)	0.50%
TELECOMMUNICATIONS MANHOLE	T	
DECORATIVE LOUVERED FENCE		
STRUCTURAL DESIGN CONCRETE		
SIDEWALK SCUPPER		

CONSTRUCTION NOTES LEGEND

1	CONSTRUCT 6" CONCRETE CURB - SEE DETAIL B1, SHEET CG501
2	CONSTRUCT 5" CONCRETE SIDEWALK (BROOM FINISH) - SEE DETAIL C5, SHEET CG501
3	CONSTRUCT ACCESSIBLE RAMP 1 - SEE DETAIL E1, SHEET CG501
4	CONSTRUCT ENCLOSED WALKWAY - SEE ARCHITECTURAL PLANS F1, SHEET A-101A
5	CONSTRUCT 3' CONCRETE DRAINAGE SWALE - SEE DETAIL A6, SHEET CG501
6	CONSTRUCT CONCRETE APRON - SEE DETAIL E3, SHEET CG501
7	CONSTRUCT 10' HIGH CONSTRUCTION FENCING W/ FABRIC SCREEN - DETAIL E8, CG502
8	CONSTRUCT CONSTRUCTION YARD ENTRANCE GATE - (2) 6' CENTER LOCKING
9	CONSTRUCT CONSTRUCTION SIGN - SEE DETAIL F8, SHEET CG501
10	CONSTRUCT UTILITY TRENCH - SEE DETAIL B3, SHEET CG501 FOR DIRECT BURY PIPE - SEE DETAIL C5, SHEET CG506 FOR CONCRETE DUCT BANK
11	CONSTRUCT POROUS PAVEMENT - SEE DETAIL C7, SHEET CG506
12	SAW-CUT EXISTING PAVEMENT OR SIDEWALK
13	CONNECT TO EXISTING - SEE DETAIL A5, SHEET CG501 FOR CONCRETE
14	CONSTRUCT 2' VERT. CURB SEE DETAIL F5, SHEET CG501
15	CONSTRUCT PLANTER BOLLARD / DECORATIVE BOLLARD - SEE DETAIL F1, SHEET LP302
16	CONSTRUCT EMERGENCY ACCESS BARRIER GATE W/ SIGN "EMERGENCY VEHICLES ONLY" - SEE DETAIL B1, SHEET CG502
17	ADJUST SAN. / STORM SEWER MANHOLE RIM - RAISE TO MATCH NEW GRADE
18	EXISTING UTILITY - PROTECT IN PLACE PER DETAIL B8, SHEET CG501
19	CONSTRUCT 2' DRAINAGE SWALE - SEE DETAIL F8, SHEET CG502
20	CONSTRUCT 48" STORM DRAIN MANHOLE - SEE SHEET CU101
21	HAND DIG WITHIN 6' OF NEWLY INSTALLED ELEC./TELECOM CONDUIT - SEE SHEET CU101
22	CONSTRUCT 4' GRASS LINED DRAINAGE SWALE - SEE DETAIL F8, SHEET CG502 - GRADE TOWARDS CATCH BASIN AT 0.50% MIN. SLOPE
23	CONSTRUCT 18"x18" CATCH BASIN - SEE SHEET CU101
24	ADJUST EXISTING GATE VALVE - VALVE BOX, MATCH FINISH GRADE ELEVATION
25	CONSTRUCT MECHANICAL PAD - SEE DETAIL F1, SHEET CG503
26	CONSTRUCT 5" CONCRETE SIDEWALK (STAINED) - SEE DETAIL C5, SHEET CG501
27	CONSTRUCT 2' SIDEWALK SCUPPER - SEE DETAIL E7, SHEET CG503
28	CONSTRUCT 6" PVC PIPE UNDER SIDEWALK - SEE DETAIL E5, SHEET CG503
29	CONSTRUCT STRUCTURAL DESIGN CONCRETE - SEE STRUCTURAL PLANS
30	EXISTING TELECOMM MANHOLE - PROTECT IN PLACE
31	CAUTION - UNDERGROUND TELECOMM CONDUIT. - PROTECT IN PLACE
32	CONSTRUCT 2' CONCRETE "TIP-OUT" CURB - SEE DETAIL C4, SHEET CG505
33	RE-INSTALL EXISTING SATELLITE DISH, POLE, AND FOUNDATION. COORDINATE WITH COR.
34	RE-INSTALL EXISTING MINI-PUTT COURSE. COORDINATE WITH COR.
35	CONSTRUCT 2' CONCRETE DRAINAGE SWALE - SEE DETAIL A6, SHEET CG501
36	GRADE DITCH TO DAYLIGHT
37	CONSTRUCT PRE-CAST ELECTRICAL PAD - SEE DETAILS C3, SHEET CG506
38	CONSTRUCT 2' CURB OPENING - SEE DETAIL B1, SHEET CG501
39	CONSTRUCT ACCESSIBLE RAMP 2 - SEE DETAIL F1, SHEET CG506
40	CONSTRUCT DECORATIVE FENCING - SEE DETAIL F6, SHEET CG505
41	CONSTRUCT 3' MAN-GATE - SEE DETAIL F6, SHEET CG505
42	CONSTRUCT 12' DOUBLE SWING GATES - SEE DETAIL F6, SHEET CG505
43	CONSTRUCT PIPE BOLLARD - SEE DETAIL C1, SHEET CG506
44	GAZEBO NOT IN SCOPE OF WORK

NOTE:

THE CONTRACTOR SHALL PROVIDE A "QUALIFIED SWPPP DEVELOPER" (QSD) WHO WILL BE RESPONSIBLE FOR DEVELOPING A STORMWATER POLLUTION PREVENTION PLAN FOR THIS PROJECT. THE QSD WILL ACT AS A DATA SUBMITTER FOR THE VA, WITH THE FILING OF THE NOTICE OF INTENT TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION FOR COVERAGE UNDER THE CONSTRUCTION GENERAL PERMIT. THE CONTRACTOR SHALL BE RESPONSIBLE TO PAY ALL FEES ASSOCIATED WITH THIS PERMIT, WHICH INCLUDE, BUT ARE NOT LIMITED TO, THE NOTICE OF INTENT FILING AND ANNUAL FEES FOR MAINTAINING COVERAGE UNDER THIS PERMIT. THE CONTRACTOR WILL BE RESPONSIBLE FOR REVIEWING AND IMPLEMENTING THE PROVISIONS SPECIFIED IN THE SWPPP AND THE EROSION CONTROL PLANS. THE CONTRACTOR SHALL ALSO PROVIDE A "QUALIFIED SWPPP PRACTITIONER" (QSP) WHO WILL BE RESPONSIBLE FOR IMPLEMENTING THE SWPPP, AND WILL ASSIST THE VA IN THE FILING OF A NOTICE OF TERMINATION TO THE STATE WATER RESOURCES CONTROL BOARD AT THE END OF THE PROJECT.

SURVEY DISCLAIMER

SURVEY INFORMATION OF SITE DETERMINED FROM VA SUPPLIED AS-BUILT DRAWINGS AND , PHOTOGRAPHIC, VISUAL, AND LIDAR SURVEY CONDUCTED BY TRIPLE C. CONSTRUCTION HAS OCCURRED ON THIS SITE SINCE THE SURVEY WAS COMPLETED. CONDITION OF THE SITE MAY VARY FROM THE SURVEYED CONDITION. UTILITY LOCATIONS ARE IN APPROXIMATE LOCATION. CONTRACTOR TO PROVIDE UTILITY LOCATION SERVICE PRIOR TO EXCAVATION FOR VERIFICATION OF LOCATION AND DEPTH OF ALL UTILITIES TO PROVIDE NON-INTERRUPTION OF SERVICE, TO ENSURE PROPER CLEARANCE/SEPARATION, AND TO AVOID DAMAGE THERETO. UTILITIES DAMAGED THROUGH NEGLIGENCE OF THE CONTRACTOR TO OBTAIN LOCATION OF SAME SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS EXPENSE.

EXCAVATION NOTE

CONTRACTOR TO HAND DIG WITHIN 5' OF KNOWN UTILITIES.

DEDUCTIVE ALTERNATES

SEE SHEET CS103 FOR DEDUCTIVE ALTERNATES

Revisions:	Date:
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-

CONSULTANT

HINMAN — C.S.Davidson, Inc. — MES GROUP

Protective Design Specialist
240 West 35th St. Suite 1004
New York, NY 10001
(212) 967-4890
Corrine Tan, SE

Structural
315 West James Street, Suite 102
Lancaster, PA 17603
(717) 481-2991
Jason Vannoy, SE, PE

MEP
550 North Reo Street, Suite 203
Tampa, FL 33609
(813) 289-4700
Nicholas Stephenson, PE

ARCHITECT/ENGINEER OF RECORD

A/E:
TRIPLE C - The A/E Group
201 E. Jefferson Street, Suite 200
Syracuse, NY 13202
315.484.5958
Mat Perkins

TRIPLE C – THE A&E GROUP
A MULTI-DISCIPLINE COMPANY

STAMP

REGISTERED PROFESSIONAL ENGINEER — CERTIFICATE NO. 69078 — DANIEL SLATTERY — ARIZONA, U.S.A. — EXPIRES: 12/31/24

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: CIVILGRADING PLAN ENLARGED VIEW - SHEET 4	Phase: ISSUED FOR CONSTRUCTION	Project Title: NEW COMMUNITY LIVING CENTER	Project Number: 620-334
Approved:		Location: 2094 Albany Post Road, Montrose, NY 10548	Building Number: CLC
		Issue Date: 05/09/2022 / Checked: PERKINS / Drawn: STRUBLE	Drawing Number: CG106

VA FORM 08 - 6231