DVA IVH COURTYARD SUN SHADES
PROJECT NO. 9355.00

IOWA VETERANS HOME
1301 SUMMIT ST.
MARSHALLTOWN, IA 50158

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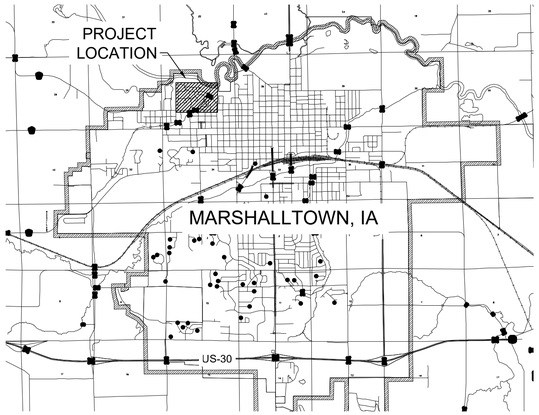

VICINITY MAP
NTS

PROJECT MAP
NTS

GENERAL NOTES

1. THE LOCATIONS OF UTILITY MAINS, STRUCTURES AND SERVICE CONNECTIONS PLOTTED ON THESE DRAWINGS ARE APPROXIMATE ONLY AND WERE OBTAINED FROM RECORDS MADE AVAILABLE TO SHIVE-HATTERY, INC. THERE MAY BE OTHER EXISTING UTILITY MAINS, STRUCTURES AND SERVICE CONNECTIONS NOT KNOWN TO SHIVE-HATTERY, INC. AND NOT SHOWN ON THESE DRAWINGS. THE VERIFICATION OF EXISTENCE OF, AND THE DETERMINATION OF THE EXACT LOCATION OF, UTILITY MAINS, STRUCTURES AND SERVICE CONNECTIONS SHALL BE THE RESPONSIBILITY OF THE CONSTRUCTION CONTRACTOR(S).
2. CONTRACTOR SHOULD ANTICIPATE THAT ADDITIONAL UTILITIES THAT ARE NOT SHOWN WILL BE ENCOUNTERED. CONTRACTOR TO WORK WITH CONSTRUCTION MANAGER AND FACILITY AS REQUIRED TO MAKE FIELD ADJUSTMENTS.
3. IOWA CODE UNDERGROUND FACILITIES INFORMATION, REQUIRES VERBAL NOTICE TO IOWA ONE-CALL 1-800-292-8989, NOT LESS THAN 48 HOURS BEFORE EXCAVATING, EXCLUDING WEEKENDS AND HOLIDAYS.
4. NOTIFY UTILITY COMPANIES WHOSE FACILITIES ARE SHOWN ON THE PLANS OR KNOWN TO BE WITHIN THE CONSTRUCTION LIMITS OF THE SCHEDULE PRIOR TO EACH STAGE OF CONSTRUCTION.
5. CONTRACTOR SHALL VERIFY AND COORDINATE WITH OWNER TO LOCATE ALL PRIVATE UTILITIES WHICH WILL BE IMPACTED BY CONSTRUCTION.
6. THE MEANS OF THE WORK AND THE SAFETY OF THE CONTRACTOR'S EMPLOYEES ARE SOLELY THE RESPONSIBILITY OF THE CONTRACTOR.
7. NO WORK SHALL BE PERFORMED BEYOND THE PROJECT LIMITS WITHOUT PRIOR AUTHORIZATION FROM THE OWNER'S REPRESENTATIVE.
8. UNLESS OTHERWISE SPECIFIED, ALL WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE MOST RECENT EDITION OF THE IOWA STATEWIDE URBAN DESIGN SPECIFICATIONS FOR PUBLIC IMPROVEMENTS.
9. PROTECT EXISTING UTILITIES AND STRUCTURES TO REMAIN DURING CONSTRUCTION.
10. MAINTAIN POSITIVE DRAINAGE ON THE SITE THROUGHOUT THE PROJECT DURATION.
11. SITE CLEANUP SHALL BE PERFORMED ON A DAILY BASIS. DRIVES, ROADWAYS, ETC. SHALL BE KEPT CLEAN AT ALL TIMES.
12. ALL OPEN EXCAVATIONS SHALL BE PROTECTED.
13. CONTROL DUST SPREADING FROM ALL WORK AND STAGING AREAS.
14. ANY WORK REQUIRED TO COMPLETE THE SCOPE OF THIS PROJECT, BUT NOT SPECIFICALLY CALLED OUT, SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THE COMPLETION OF THIS WORK.
15. REPAIR OR REPLACE DAMAGED FACILITIES (WALLS, PAVEMENT, UTILITIES, FENCES, ETC.) TO REMAIN AT NO ADDITIONAL EXPENSE TO THE OWNER.
16. WORK WHICH DOES NOT CONFORM TO THE REQUIREMENTS OF THE CONTRACT WILL BE CONSIDERED UNACCEPTABLE. UNACCEPTABLE WORK, WHETHER THE RESULT OF POOR WORKMANSHIP, USE OF DEFECTIVE MATERIALS, DAMAGE THROUGH CARELESSNESS OR ANY OTHER CAUSE FOUND TO EXIST PRIOR TO THE FINAL ACCEPTANCE OF THE WORK SHALL BE REMOVED AND REPLACED IN AN ACCEPTABLE MANNER AS REQUIRED BY OWNER'S REPRESENTATIVE AT THE CONTRACTOR'S EXPENSE. WORK DONE CONTRARY TO THE INSTRUCTIONS OF THE OWNER'S REPRESENTATIVE, WORK DONE BEYOND THE LINES SHOWN ON THE PLANS OR ANY EXTRA WORK DONE WITHOUT WRITTEN AUTHORIZATION WILL NOT BE PAID FOR.
17. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CITY/COUNTY/STATE REGULATIONS/CODES AND OSHA STANDARDS.
18. CONTRACTOR TO REPAIR AND REPLACE ANY DAMAGE TO EXISTING ROADS AND SIDEWALKS CAUSED BY CONSTRUCTION ACTIVITIES.
19. CONTRACTOR SHALL PROVIDE ALL TRAFFIC AND PEDESTRIAN CONTROL ACCORDING TO MUTCD AND AS REQUESTED BY OWNER. CONTRACTOR SHALL ASSUME PEDESTRIAN TRAFFIC WILL BE OCCUPYING THE COURTYARD AREA THROUGHOUT CONSTRUCTION AND SHALL WORK WITH CONSTRUCTION MANAGER TO FENCE OFF CONSTRUCTION AREAS.
20. CONTRACTOR SHALL PROVIDE ALL SURVEY STAKING REQUIRED TO COMPLETE THE PROJECT. CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING PROJECT CONTROL AND LAYOUT AS REQUIRED.
21. CONTRACTOR SHALL FIELD LOCATE AND ADJUST SUN SHADE STRUCTURES AND FOUNDATIONS AS REQUIRED BASED ON ACTUAL FIELD CONDITIONS AND UTILITY LOCATES. NO ADDITIONAL PAYMENT FOR FIELD ADJUSTMENTS TO AVOID EXISTING UTILITIES WILL BE MADE.

CONTACT INFORMATION

ENGINEER

SHIVE-HATTERY, INC.
ATTN: CHRIS BAUER
CBAUER@SHIVE-HATTERY.COM
4125 WESTOWN PKWY, SUITE 100
WEST DES MOINES, IOWA 50266
PHONE: (515) 223-8104

OWNER

IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES
STATE DESIGN AND CONSTRUCTION RESOURCES BUREAU
ATTN: BRAD TONYAN
BRAD.TONYAN@IOWA.GOV
109 SE 13TH STREET
DES MOINES, IOWA 50319
PHONE: 515-360-7718

CONSTRUCTION MANAGER

DCI GROUP
ATTN: MICHAEL STEEN
MICHAELS@DCIGROUP-US.COM
220 SE 6TH ST, SUITE 200
DES MOINES, IOWA 50309
PHONE: (515) 975-8348

SITE ADDRESS

IOWA VETERANS HOME
1301 SUMMIT STREET
MARSHALLTOWN, IA 50158

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	TREE	
	TREE REMOVAL	
	LIGHT POST	
	BOLLARD	
	FIRE HYDRANT	
	VALVE	
	CLEANOUT	
	CURB INTAKE	
	STORM INTAKE	
	FLARED END SECTION	
	DRAINAGE MANHOLE	
	SANITARY MANHOLE	
	TRANSFORMER	
	CURB AND GUTTER (PCC)	
910	MAJOR CONTOUR	910
909	MINOR CONTOUR	909
-G-	GAS MAIN	-G-
	SANITARY SEWER	
	STORM SEWER	
	SUBDRAIN	
-FO-	FIBER OPTIC	-FO-
-W-	WATER MAIN	-W-
	BUILDING	

CIVIL ENGINEER

CHRISTOPHER R. BAUER 19737 LICENSED PROFESSIONAL ENGINEER IOWA

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

Signature: _____ Date: 12/04/2023

Printed or typed name: CHRISTOPHER R. BAUER
License Number: 19737
My License Renewal Date is: DECEMBER 31, 2025

PAGES, SHEETS OR DIVISIONS COVERED BY THIS SEAL:
ALL SHEETS

SHIVEHATTERY
ARCHITECTURE+ENGINEERING
4125 Westown Pkwy, Suite 100 | West Des Moines, Iowa 50266
515.223.8104 | www.shive-hattery.com
Iowa | Illinois | Indiana | Nebraska | Wisconsin

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DRAWN: EDR
APPROVED: CRB
ISSUED FOR: CONSTRUCTION
DATE: 12/4/2023
PROJECT NO.: 214230480
FIELD BOOK: ---
CLIENT NO: ---

COVER SHEET

C000

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TRAFFIC AND PEDESTRIAN CONTROL NOTES

1. CONTRACTOR MUST MAINTAIN EMERGENCY EGRESS ACCESS TO BUILDINGS THROUGHOUT CONSTRUCTION, UNLESS OTHERWISE APPROVED BY OWNER.

2. CONTRACTOR MUST MAINTAIN FIRE DEPARTMENT ACCESS TO COURTYARD THROUGHOUT CONSTRUCTION.

3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTROL VEHICULAR AND PEDESTRIAN TRAFFIC DURING CONSTRUCTION AND PROVIDE ADEQUATE TRAFFIC AND PEDESTRIAN CONTROL AND SIGNAGE.

4. CONTRACTOR TO INSTALL AND MAINTAIN ORANGE CONSTRUCTION FENCE AROUND ALL AREAS OF ACTIVE CONSTRUCTION. CONTRACTOR SHALL ASSUME PEDESTRIAN TRAFFIC WILL BE IN THE AREA THROUGHOUT THE PROJECT DURATION.

EROSION CONTROL NOTES

1. AN NPDES PERMIT WILL NOT BE REQUIRED FOR THE PROJECT AS IT WILL HAVE A TOTAL DISTURBED AREA OF LESS THAN ONE ACRE.

2. USE ALL AVAILABLE MEANS TO MINIMIZE THE AMOUNT OF SOIL EROSION CAUSED BY THE WORK OF THE PROJECT. REPAIRS TO SOIL EROSION CONTROL DEVICES SHALL BE COMPLETED WITHIN 2 DAYS FROM NOTIFICATION.

3. CONTRACTOR SHALL STILL COMPLY WITH APPLICABLE IOWA DNR, US EPA AND LOCAL REGULATIONS DEALING WITH STORMWATER RUNOFF AND EROSION CONTROL. AT A MINIMUM, CONTRACTOR SHALL INSTALL ALL STORMWATER CONTROL STRUCTURES AS INDICATED ON THE DRAWINGS AND AS REQUIRED.

4. PROVIDE CONCRETE WASHOUT FACILITIES AS NEEDED.

DEMOLITION NOTES

1. REMOVAL REQUIREMENTS SHOWN ON THE PLANS SHOULD BE CONSIDERED MINIMUM REMOVAL AND REPLACEMENT REQUIREMENTS. CONTRACTORS SHALL ADJUST REMOVAL LIMITS AND DIMENSIONS AS REQUIRED BY CONSTRUCTION MEANS AND METHODS AND ACTUAL SITE CONDITIONS. CONTRACTORS SHOULD FACTOR ADDITIONAL ANTICIPATED REMOVAL AND REPLACEMENT REQUIREMENTS INTO THEIR BIDS AS ADDITIONAL COMPENSATION REQUESTS FOR ADJUSTED OR EXPANDED REMOVAL LIMITS WILL NOT BE APPROVED.

2. CONTRACTOR SHALL REPLACE AT NO COST TO THE OWNER ALL STREETS, DRIVES, SIDEWALKS, CURB AND GUTTER, SIGNS, PAVEMENT MARKINGS, LIGHTS, FENCES AND ALL OTHER SURFACE STRUCTURES NOT SCHEDULED TO BE REMOVED DURING THE COURSE OF THE WORK THAT ARE DAMAGED BY THE CONTRACTOR.

3. WHERE A SECTION OF PAVEMENT, CURB AND GUTTER, OR SIDEWALK IS CUT OR OTHERWISE DAMAGED BY THE CONTRACTOR, THE ENTIRE SECTION SHALL BE REMOVED AND REPLACED. PAVEMENT, CURBS, GUTTERS, AND SIDEWALKS SHALL BE REMOVED TO THE NEAREST JOINT A MINIMUM OF TWO FEET BEYOND THE EDGE OF ALL EXCAVATIONS. CONTRACTOR SHALL DOCUMENT (OR PHOTO) ALL CRACKED PCC PAVEMENT OR DAMAGED HMA PAVEMENT PRIOR TO CONSTRUCTION. IF NEW CRACKS IN PCC PAVEMENT DEVELOP OR HMA PAVEMENT IS DAMAGED DUE TO THE CONSTRUCTION TRAFFIC (EXTENDS BEYOND CONSTRUCTION LIMITS), CONTRACTOR SHALL REPLACE DAMAGED AREA AT NO ADDITIONAL COST TO OWNER.

4. ALL LANDSCAPING AND TREES CALLED OUT TO BE REMOVED SHOULD BE REMOVED IN THEIR ENTIRETY, INCLUDING STUMPS AND ROOTS LARGER THAN 2". PROVIDE COMPACTED SOIL BACKFILL FOR ALL VOIDS CREATED.

5. ALL LANDSCAPING INCLUDING TREES, SHRUBS, PERENNIALS NOT CALLED OUT TO BE REMOVED OR APPROVED FOR REMOVAL BY CONSTRUCTION MANAGER SHALL BE PROTECTED AND REPLACED AT NO COST TO THE OWNER IF DAMAGED DURING CONSTRUCTION.

EXCAVATION NOTES

1. STRIP, STOCKPILE, AND RESPREAD A MINIMUM OF 6" OF TOPSOIL IN ALL SOD AREAS DISTURBED BY CONSTRUCTION. DISTURBED AREAS SHALL BE LEFT IN SMOOTH CONDITION READY FOR FINAL SEEDBED PREPARATION. GRADE ALL DISTURBED ARES TO DRAIN AS PONDING OF WATER WILL NOT BE ACCEPTABLE.

2. CONTRACTOR IS RESPONSIBLE FOR ALL TRENCH AND FILL SETTLEMENT FOR THE PROJECT'S ONE YEAR WARRANTY PERIOD. CONTRACTOR SHALL PROVIDE ADDITIONAL FILL MATERIAL AND IS RESPONSIBLE FOR RESEEDING OF ALL SETTLEMENT AREAS AFTER SITE RESTORATION HAS BEEN COMPLETED.

3. CONTRACTOR IS RESPONSIBLE FOR IDENTIFICATION AND LOCATION OF EXISTING UTILITIES, INCLUDING THE NEED FOR POT HOLING OR HAND EXCAVATION AS REQUIRED BY THE CONTRACTORS MEANS AND METHODS.

THE MOST RECENT EDITION OF THE IOWA STATEWIDE URBAN DESIGN SPECIFICATIONS FOR PUBLIC IMPROVEMENTS SHALL APPLY TO ALL WORK PERFORMED ON THIS PROJECT EXCEPT AS MODIFIED HEREIN.

SURFACE RESTORATION NOTES

1. ALL DISTURBED AREAS NOT PAVED ON THE SITE SHALL RECEIVE 6" TOPSOIL PRIOR TO SODDING. SCARIFY AREAS TO RECEIVE TOPSOIL TO A MINIMUM DEPTH OF 4". REMOVE ALL STONES, WOOD AND OTHER DEBRIS LARGER THAN 2" FROM AREAS TO RECEIVE TOPSOIL. DO NOT COMPACT TOPSOIL.

2. ALL DISTURBED AREAS NOT PAVED OR IN LANDSCAPE BEDS ON THE SITE SHALL BE SODDED.

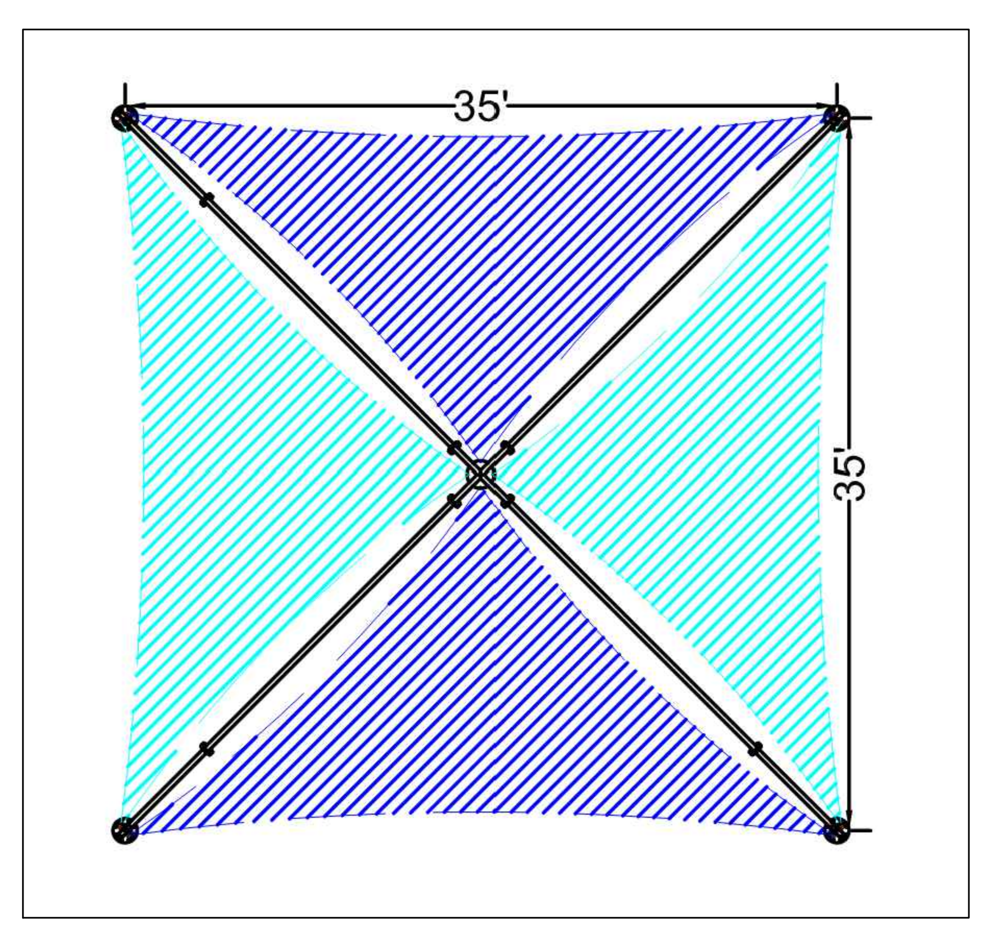
3. ANY SODDING LIMITS SHOWN SHOULD BE CONSIDERED MINIMUMS AS CONTRACTOR IS RESPONSIBLE FOR ALL SURFACE RESTORATION REQUIRED FOR AREAS DISTRIBUTED BY CONSTRUCTION. ADDITIONAL PAYMENT WILL NOT BE MADE FOR SODDING/SEEDING BEYOND MINIMUM LIMITS SHOWN ON THE DRAWINGS.

4. CONTRACTOR TO RESTORE ALL LANDSCAPE BED AREAS DISTURBED BY CONSTRUCTION. REPLACE ROCK MULCH AREAS TO MATCH EXISTING MATERIALS.

CONTRACTOR STAGING

1. COORDINATE ALL REQUIRED STAGING AREAS WITH FACILITY AND CONSTRUCTION MANAGER.

2. CONTRACTOR IS RESPONSIBLE FOR ALL SURFACE RESTORATION REQUIRED FOR STAGING AND ACCESS ROUTES, IF DISTURBED BY CONSTRUCTION.



C4 DESIGN INTENT FOR SQUARE SUN SHADE - FOR REFERENCE ONLY
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SPECIFICATIONS

THE MOST RECENT EDITION OF THE IOWA STATEWIDE URBAN DESIGN AND SPECIFICATIONS (SUDAS) SHALL APPLY TO ALL SITE WORK PERFORMED ON THIS PROJECT EXCEPT AS MODIFIED HEREIN.

A. CONCRETE PAVING:
CONCRETE: MATERIALS AND MIXING FOR ALL CONCRETE WORK, UNLESS OTHERWISE SPECIFIED, SHALL CONFORM TO IOWA DOT SPECIFICATIONS FOR AIR-ENTRAINED TYPE C-4 MIX WITH TYPE I CEMENT

FLY ASH (CONTRACTOR'S OPTION AS ADDITIONAL PAYMENT WILL NOT BE PROVIDED IF FLY ASH IS NOT AVAILABLE) - ASTM C618, TYPE C, NOT TO EXCEED 15% OF CEMENTITIOUS MATERIAL.

COARSE AGGREGATE DURABILITY SHALL BE CLASS III, 3/4" MAX.

COMPRESSIVE STRENGTH 2800 PSI @ 7 DAYS AND 4000 PSI @ 28 DAYS

SLUMP: 3" ± 1" or 8" MAXIMUM WITH SUPER PLASTICIZER.

AIR CONTENT: 7.0% ± 1.0%

WATER/CEMENT RATIO: NOT TO EXCEED 0.53

FINISH: HEAVY BROOM FINISH

TESTING - ONE SET OF TEST CYLINDERS REQUIRED FOR EACH 100 C.Y. OR PORTION THEREOF, OF CONCRETE POURED PER WORK LOCATION. CONCRETE TESTING TO BE DONE AND PAID FOR BY OWNER. CONTRACTOR SHALL COORDINATE AND SCHEDULE ALL REQUIRED TESTING AND GEOTECHNICAL WORK.

SURFACE CURING: CONTRACTOR SHALL APPLY WHITE PIGMENT LIQUID CURING COMPOUND IN A FINE SPRAY TO FORM CONTINUOUS UNIFORM FILM AFTER FINISHING AND SURFACE MOISTURE HAS DISAPPEARED, OR WITHIN 30 MINUTES AFTER FORMS ARE REQUIRED.

COLD-WEATHER PLACEMENT: COMPLY WITH ACI 306.1 AND AS FOLLOWS. PROTECT CONCRETE WORK FROM PHYSICAL DAMAGE OR REDUCED STRENGTH THAT COULD BE CAUSED BY FROST, FREEZING ACTIONS, OR LOW TEMPERATURES.
1. WHEN AVERAGE HIGH AND LOW TEMPERATURE IS EXPECTED TO FALL BELOW 40 DEG F FOR THREE SUCCESSIVE DAYS, MAINTAIN DELIVERED CONCRETE MIXTURE TEMPERATURE WITHIN THE TEMPERATURE RANGE REQUIRED BY ACI 301.
2. DO NOT USE FROZEN MATERIALS OR MATERIALS CONTAINING ICE OR SNOW. DO NOT PLACE CONCRETE ON FROZEN SUBGRADE OR ON SUBGRADE CONTAINING FROZEN MATERIALS.
3. DO NOT USE CALCIUM CHLORIDE, SALT, OR OTHER MATERIALS CONTAINING ANTIFREEZE AGENTS OR CHEMICAL ACCELERATORS UNLESS OTHERWISE SPECIFIED AND APPROVED IN MIXTURE DESIGNS.

PROVIDE OWNERS REPRESENTATIVE WITH CONCRETE MIX DESIGN FOR APPROVAL.

B. REINFORCING STEEL:
PAVING REINFORCEMENT SHALL BE ASTM A615 GRADE 60, AND SHALL HAVE A PROTECTIVE COATING OF EPOXY APPLIED BY ELECTROSTATIC SPRAY METHOD IN ACCORDANCE WITH THE REQUIREMENTS OF ASTM A775.

C. DEMOLITION:
REMOVE OBSTRUCTIONS TO PERMIT INSTALLATION OF NEW CONSTRUCTION. REMOVE AND DISPOSE OF OBSTRUCTIONS TO A MINIMUM DEPTH OF 12 INCHES BELOW EXPOSED SUBGRADE OR PROPOSED SUBGRADE ELEVATION, WHICHEVER IS LOWER. FILL DEPRESSIONS CAUSED BY DEMOLITION OPERATIONS WITH SATISFACTORY SOIL MATERIAL. PLACE FILL MATERIAL IN HORIZONTAL LAYERS NOT EXCEEDING A LOOSE DEPTH OF 8 INCHES, AND COMPACT EACH LAYER TO A DENSITY EQUAL TO ADJACENT ORIGINAL GROUND OR SPECIFIED FILL REQUIREMENTS.

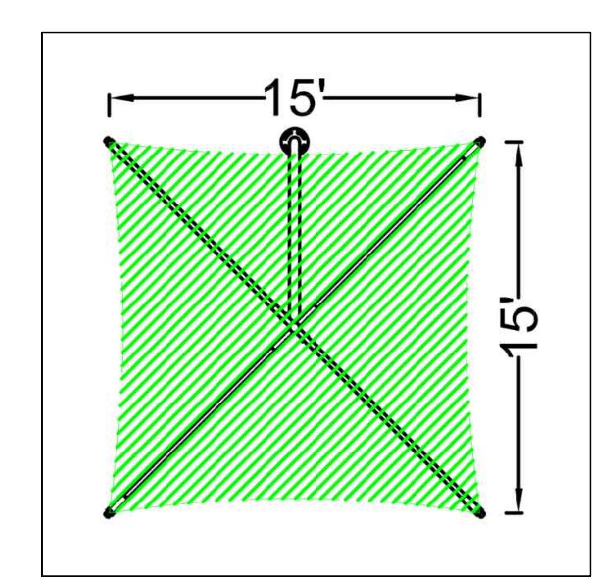
D. TRAFFIC AND PEDESTRIAN CONTROL:
PROVIDE BARRICADES, FENCING, AND OTHER DEVICES TO KEEP UNAUTHORIZED PERSONNEL FROM PROJECT SITE. PROTECT THE CONCRETE PAVEMENT DURING INITIAL CURE, AND PROTECT OR DELINEATE THE WORK AREA AS DIRECTED BY THE OWNER.

KEEP INTERFERENCE WITH TRAFFIC TO A MINIMUM. DO NOT BLOCK EXISTING SITE ROADWAYS UNLESS APPROVED BY OWNER.

K. SODDING:
SOD MATERIALS AND INSTALLATION SHALL MEET SUDAS SODDING SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR SODBED PREPARATION AND FIRST AND SECOND APPLICATIONS OF FERTILIZER. CONTRACTOR RESPONSIBLE FOR 2 WEEKS OF WATERING FOLLOWING SOD INSTALLATION. OWNER IS RESPONSIBLE FOR ALL WATERING AND MAINTENANCE FOLLOWING 2 WEEKS POST INSTALLATION. CONTRACTOR SHALL COORDINATE WITH AND PROVIDE DIRECTION TO OWNER ON RECOMMENDED WATERING AND MAINTENANCE. ACCEPTANCE WILL BE COMPLETED A MINIMUM OF 60 DAYS AFTER INSTALLATION.

L. TOPSOIL:
STRIP, STOCKPILE, AND RESPREAD TOPSOIL IN ALL AREAS TO BE SODDED AND LANDSCAPE BEDS DISTURBED BY THE PROJECT. THE DEPTH OF TOPSOIL SHALL BE A MINIMUM OF 6" AFTER NATURAL SETTLEMENT AND SHALL CONFORM SMOOTHLY TO THE ADJACENT LINES, GRADES, AND ELEVATIONS. PROVIDE ADDITIONAL TOPSOIL AS REQUIRED.

M. MULCH:
LANDSCAPE PLANTING BEDS THAT HAVE BEEN DISTURBED BY THE PROJECT SHALL BE RESTORED WITH ROCK MULCH TO MATCH EXISTING SURFACE CONDITION. PLACE WEED BARRIER UNDER ALL NEW ROCK WITH A MINIMUM THICKNESS OF 4". TOP OF ROCK MULCH SHALL BE 1/2" BELOW TOP OF ADJACENT PCC PAVING.



E4 DESIGN INTENT FOR ALTERNATE 1 SUN SHADE - FOR REFERENCE ONLY
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ARCHITECTURE + ENGINEERING
4125 Westown Pkwy, Suite 100 | West Des Moines, Iowa 50266
515.223.8104 | www.shive-hattery.com
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1301 SUMMIT ST, MARSHALLTOWN, IOWA 50158

DRAWN: EDR
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DATE: 12/4/2023
PROJECT NO: 2142304860
FIELD BOOK: ---
CLIENT NO: ---

GENERAL NOTES AND LEGEND

C001

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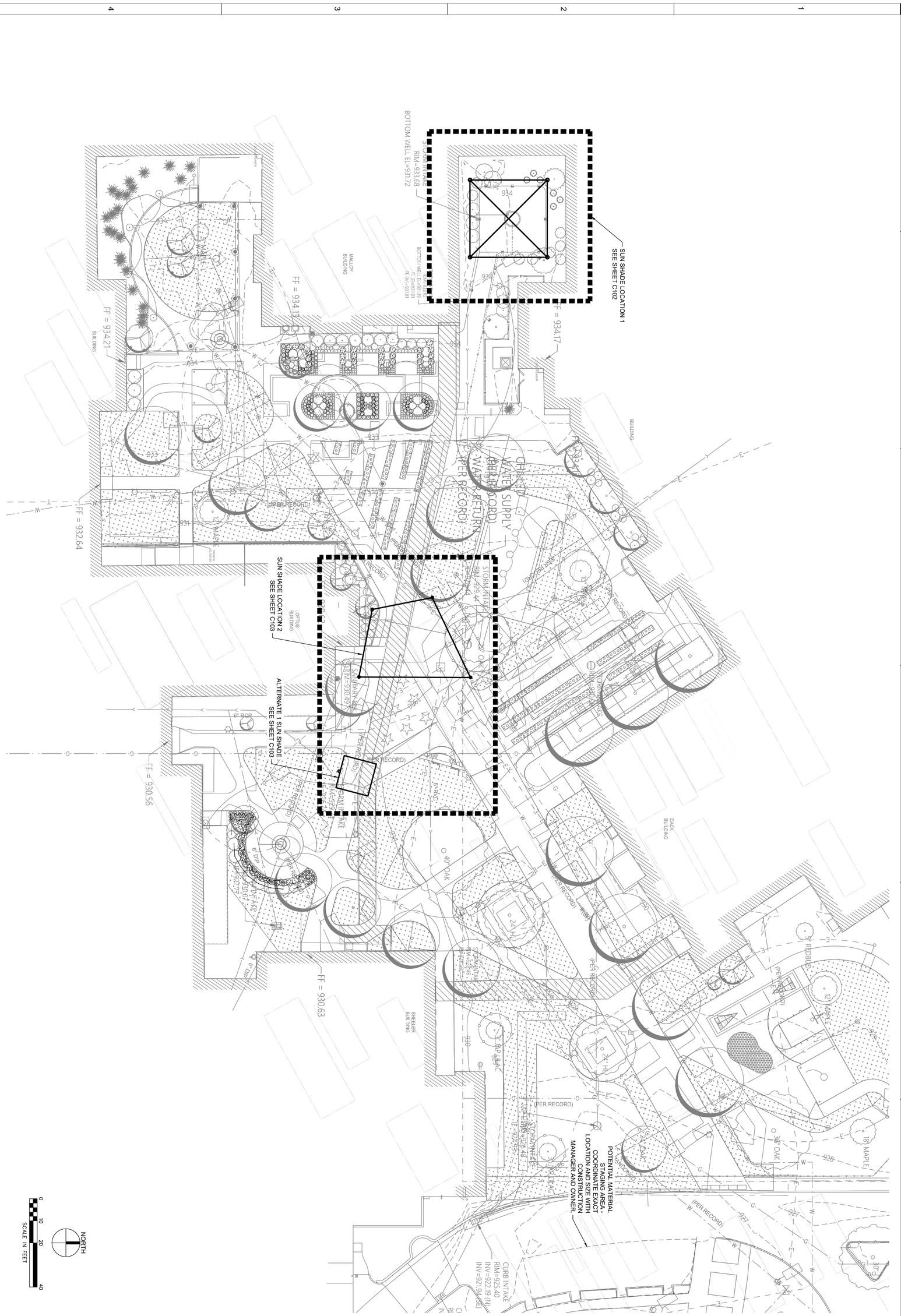

C101

OVERALL SITE PLAN

DRAWN:	EDR
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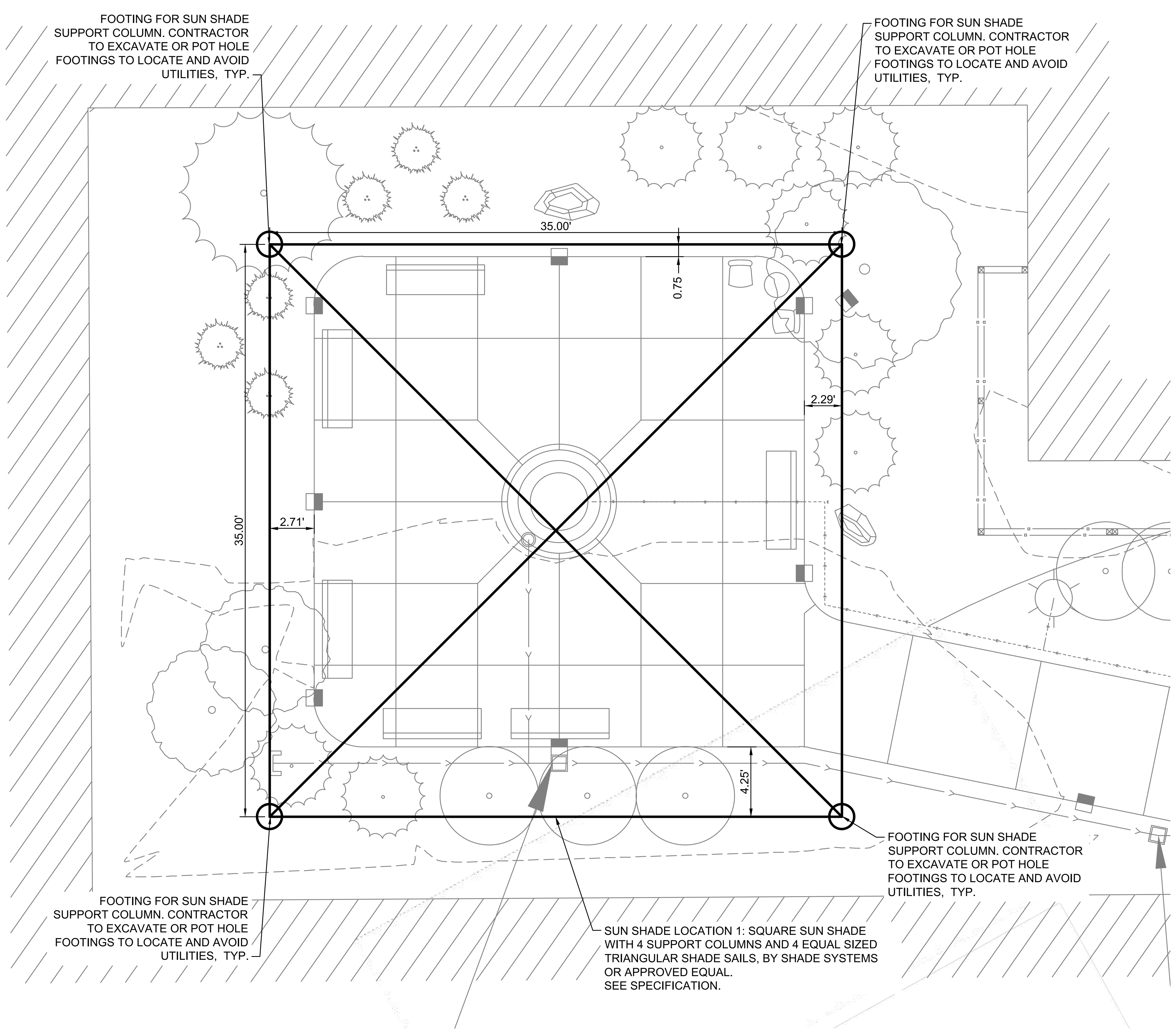
GENERAL NOTES:

1. THE LOCATIONS OF PLANTS AND TREES SHOWN ARE APPROXIMATE, BASED OFF OF CONSTRUCTION DRAWINGS, AND WERE NOT FIELD LOCATED. CONTRACTOR SHALL MARK ALL TREES AND PLANTS THAT WILL BE IMPACTED BY THE PROPOSED PROJECT IMPROVEMENTS AND COORDINATE WITH THE CONSTRUCTION MANAGER AND OWNER PRIOR TO REMOVAL/RELOCATION.
2. THE CONTRACTOR SHALL COORDINATE AND PROVIDE THE OWNER THE ABILITY TO RELOCATE OR TRIM PLANTS AND TREES PRIOR TO CONSTRUCTION AT THEIR DISCRETION.
3. CONTRACTOR SHALL REMOVE AND DISPOSE OF ANY PLANTS AND MATERIALS THAT THE OWNER CHOOSES NOT TO RELOCATE.
4. CONTRACTOR TO LAYOUT PROPOSED SUN SHADE LOCATIONS AND CONFIRM EXACT LOCATIONS WITH CONSTRUCTION MANAGER AND OWNER.



1 SUN SHADE LOCATION 1

SCALE: 1" = 5'

NORTH

0 5 10

SCALE IN FEET

SHIVEHATTERY

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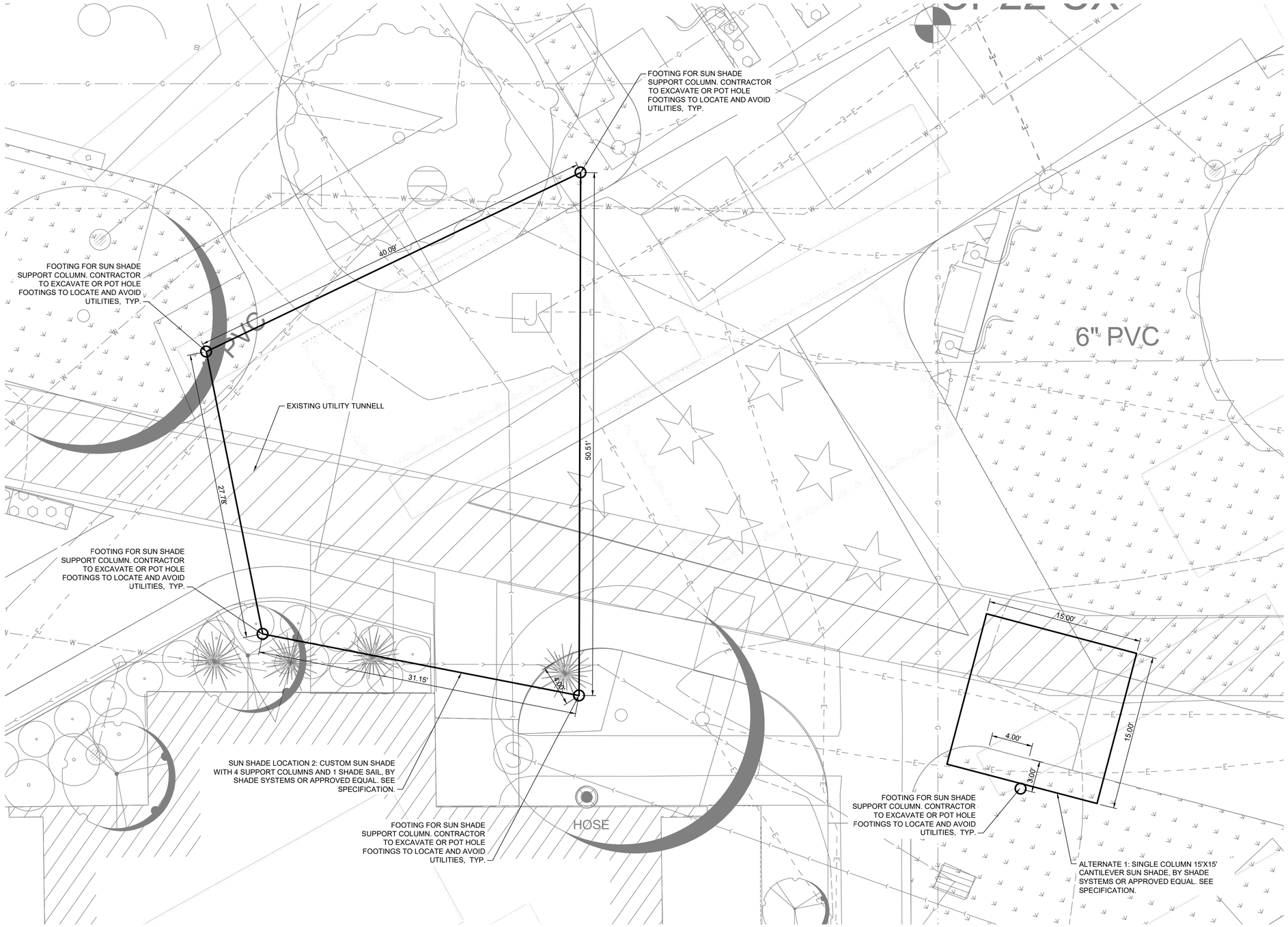
SUN SHADE PLAN

C102



1 SUN SHADE LOCATION 2 AND ALTERNATE 1 SUN SHADE
SCALE: 1" = 5'

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SUN SHADE PLAN

C103