February 5, 2021

CITY OF JOPLIN
Senior Center-Meals On Wheels
Zone Improvement Project
CDBG-DR GRANT
No. B-12-MT-29-0001

Addendum No. 6

Contract Bidders:

Enclosed is Addendum No. 6 for the above referenced project. Please execute, attach, and submit this Addendum No. 6 cover letter with your bid.

In addition, please sign and email a copy of this cover letter to Clayton Cristy, Olsson, Inc. ccristy@olsson.com as acknowledgement of receipt of this addendum notice.

OLSSON, INC.

Clayton Cristy, P.E.
Vice President

_____
Company Name

_____
Signature

_____
Printed Name

CITY OF JOPLIN

Senior Center-Meals On Wheels
Zone Improvement Project
CDBG-DR GRANT
No. B-12-MT-29-0001

Addendum No. 6

The following changes have been made to the plans and specifications:

The latest City of Joplin Standard Specification effective February 15, 2021 shall be used for this project.

Testing for grading:
Approved soils shall be compacted to 95% density and tested once per 8" lift per city specifications.

Testing for Concrete:
The following tests shall be performed each day concrete is placed per city specification:
- Slump
- Air Entrainment
- 4 Cylinders shall be taken for strength testing.

Testing for metal building:
Testing shall be per recommendation of building manufacturer. A letter stating required testing shall be required by manufacture.

The attached revised drawing (Sheets 4, 5, 6, 7 & 9) shall replace the previous corresponding sheet.

The undersigned hereby acknowledges receipt of this addendum, which by this reference is hereby incorporated in and becomes a part of the Contract Documents for the above referenced project.

_____
Company Name

_____
Seal Signature

_____
Printed Name

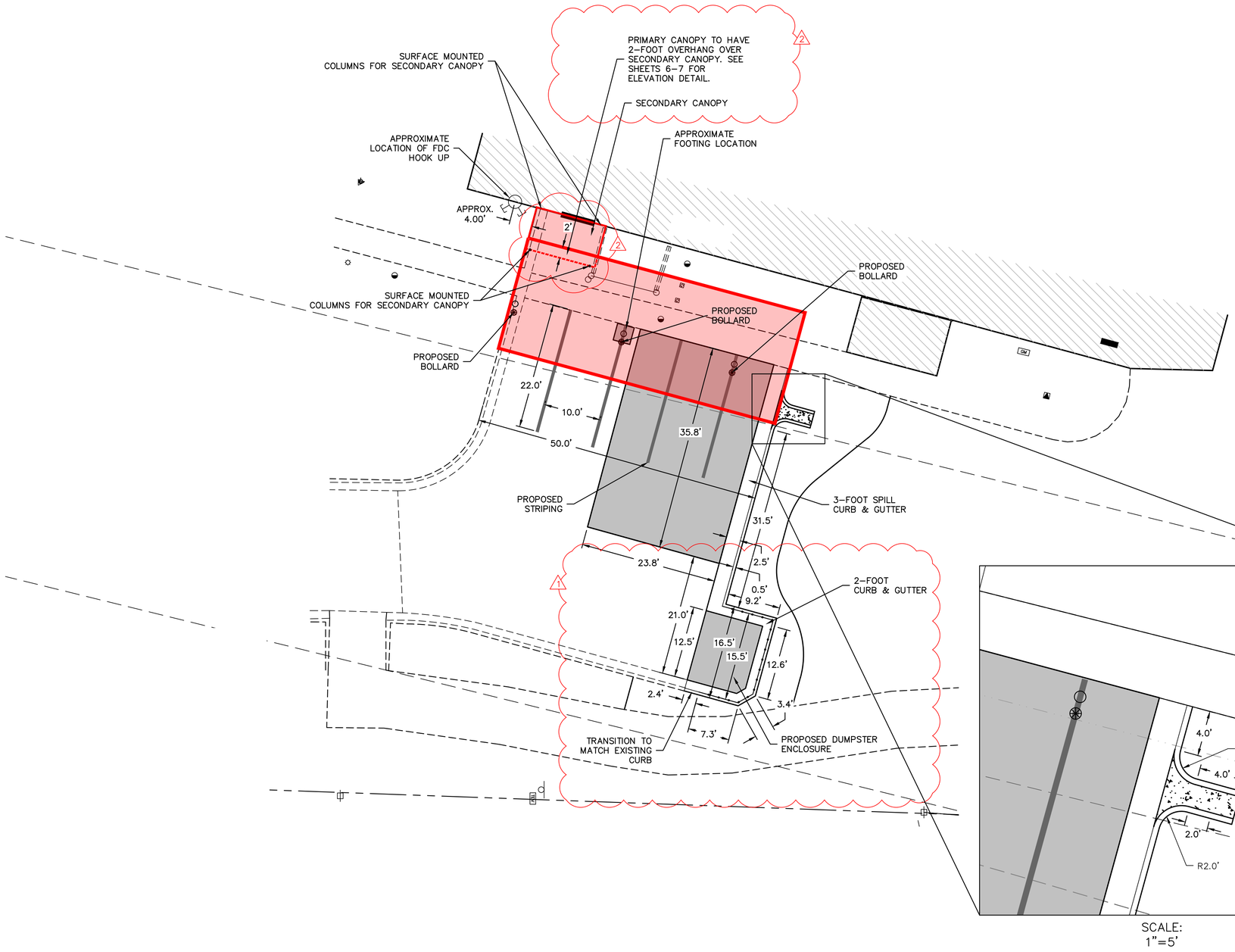
_____
Title

_____
Address

_____
City/State/Zip

_____
Telephone Number

END OF ADDENDUM 6



SCALE:
1"=5'

N

0' 5' 10' 20'
SCALE IN FEET

LEGEND

- PROPOSED 8" NON REINFORCED CONCRETE PAVEMENT WITH 6" AGGREGATE BASE
- CONCRETE FLUME
- PROPOSED FENCING
- EXISTING BOUNDARY LINE

GENERAL SITE PLAN NOTES:

1. ALL DIMENSIONS ARE TO CENTER OF STRIPE(S), EDGE OF PAVEMENT, BACK OF CURB OR FACE OF BUILDING UNLESS OTHERWISE NOTED. ALL RADII ARE 2.0' UNLESS OTHERWISE NOTED.
2. SLOPE FINISH GRADES, SIDEWALKS, AND PAVING AWAY FROM BUILDING FOR POSITIVE DRAINAGE.
3. GENERAL CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS, GRADES, AND DIMENSIONS ON SITE AND REPORT ALL MAJOR DISCREPANCIES TO ARCHITECT.
4. REMOVE ALL ITEMS AS NOTED. PROTECT ALL EXISTING ITEMS TO REMAIN.
5. ALL CONSTRUCTION TO BE IN STRICT ACCORDANCE WITH CURRENT CITY OF JOPLIN STANDARDS AND SPECIFICATIONS.
6. ALL SIGNAGE, PAVEMENT MARKINGS, AND PARKING LOT STRIPING SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) STANDARDS AND REGULATIONS.
7. 1-FOOT DUMPSTER BUMPER AROUND ENCLOSURE. VERIFY AND ADJUST HEIGHT OF BOARD BASED ON DUMPSTER LIFT POINTS.
8. ENCLOSURE TO BE CITYSCAPES CORVIT DUMPSTER ENCLOSURE SYSTEM, OR EQUAL

   8.1 SURFACE MOUNT
   8.2 VERTICAL PLANK
   8.3 FITTED CAP
   8.4 LATCH & HANDLES
   8.5 DROP PINS

9. SITE ADDRESS: 2616 PICHER AVENUE
   JOPLIN, MISSOURI 64804

1-800-DIG-RITE = 811
www.mo1call.com

olsson
Olsson - Civil Engineering
Missouri Certificate of Authority #
702 S. Main Street
Joplin, MO 64801
TEL 417.781.0643
www.olsson.com

STATE OF MISSOURI
CLAYTON LEE CRISTY
NUMBER E-28604
PROFESSIONAL ENGINEER
CLAYTON LEE CRISTY
PROFESSIONAL ENGINEER
MO# E-28604

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
1	01/14/2021	DUMPSTER ENCLOSURE MODIFICATIONS	ARF
2	02/03/2021	PROPOSED CANOPY MODIFICATIONS	ARF

REVISIONS

SITE PLAN

JOPLIN SENIOR CENTER
PROPOSED AWNING IMPROVEMENTS

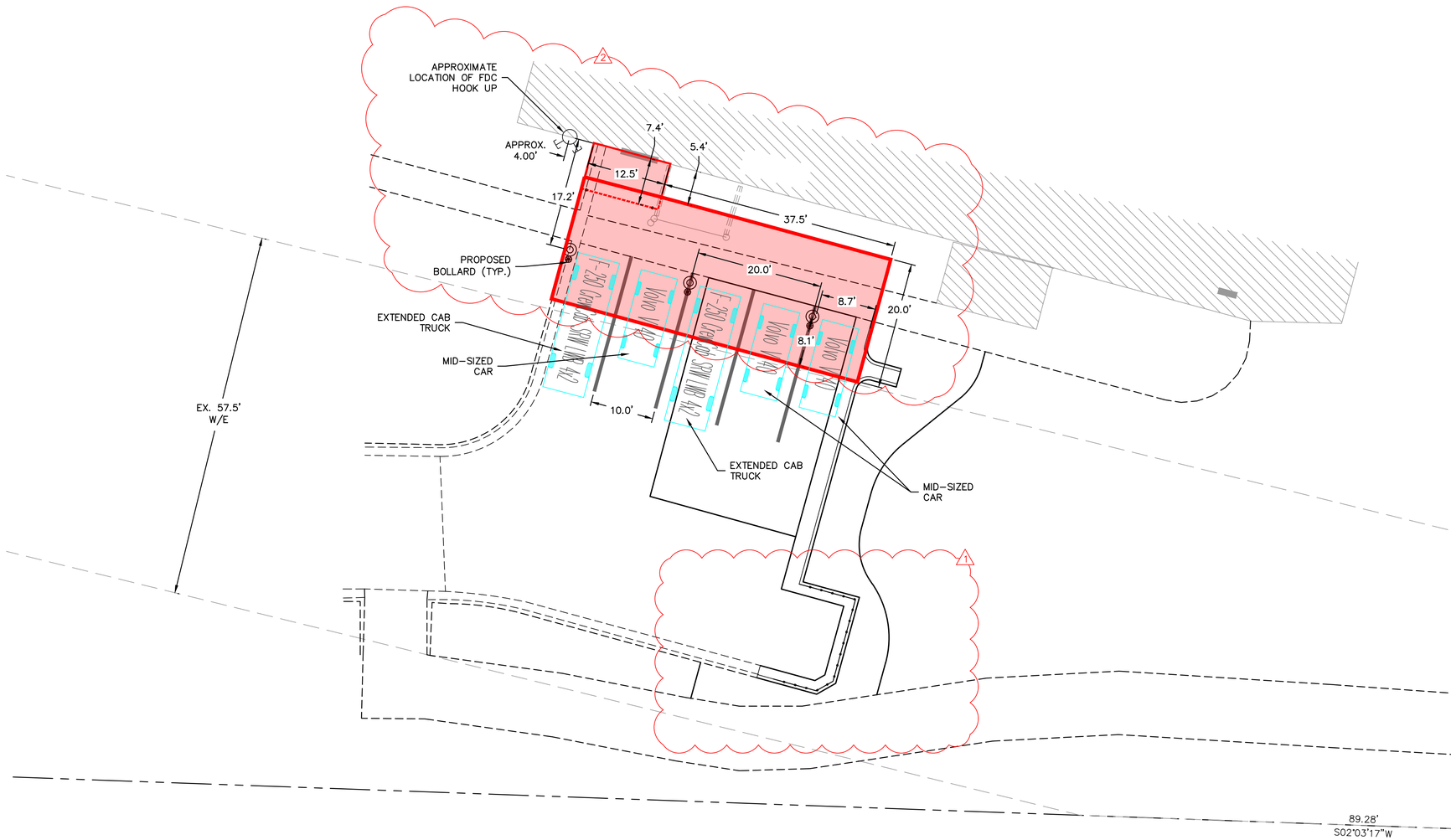
JOPLIN, MISSOURI

2020

drawn by: ARF
checked by: CLC
approved by: CLC
QA/QC by: ENG
project no.: A17-0642
drawing no.: C_SIT_A170642
date: 12/28/2020

SHEET
4 of 10

DWG: F:\2017\0501-1000\017-0642-A\40-Design\AutoCAD\Final Plans\Sheets\GNCV\C_SIT_A170642.dwg USER: dflorian
DATE: Feb 03, 2021 3:06pm XREFS: 111148_xbou water easement C_PTBLK_A170642 V_XTOPO_A170642
C_PHTCH_A170642 C_PAWN_A170642 C_PBASE_A170642



LEGEND

- PROPOSED AWNING
- PROPOSED FENCING
- EXISTING BOUNDARY LINE

AWNING PLAN NOTES:

STRUCTURAL STEEL

1. DETAIL, FABRICATE, AND ERECT ALL STRUCTURAL STEEL IN ACCORDANCE WITH THE LATEST EDITIONS OF THE AISC SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS AND THE AISC CODE OF STANDARD PRACTICE.

2. THE STEEL FABRICATOR/ERECTOR SHALL VERIFY IN FIELD ALL DIMENSIONS, ELEVATIONS, AND MEMBER SIZES AS SHOWN ON THE CONTRACT DRAWINGS FOR ANY EXISTING CONSTRUCTION, PRIOR TO THE DETAILING OR FABRICATION OF ANY NEW STRUCTURAL ELEMENT.

3. STRUCTURAL STEEL SHALL BE AS INDICATED BELOW UNLESS OTHERWISE NOTED.

a.	W–SHAPE	A992
b.	CHANNELS	A36
c.	ANGLES	A36
d.	STEEL PIPE	A53, GRADE B
e.	ROUND HSS	A500, GRADE B
f.	SQUARE & RECTANGULAR HSS	A500, GRADE B
g.	PLATE MATERIAL	A36
h.	ANCHOR ROD ASSEMBLIES	F1554, GRADE 36

4. THE FABRICATOR SHALL SUBMIT TO THE ENGINEER FOR REVIEW, ENGINEERED AND CHECKED DRAWINGS SHOWING FABRICATION DETAILS, FIELD ASSEMBLY DETAILS, AND ERECTION DIAGRAMS FOR ALL STRUCTURAL STEEL ELEMENTS.

5. ALL BEAMS AND JOISTS SHALL BE FABRICATED WITH THE NATURAL CAMBER UP. PROVIDE FABRICATED CAMBERS AS INDICATED ON THE DRAWINGS.

6. AFTER FABRICATION, ALL STEEL SHALL BE CLEANED OF ALL RUST, LOOSE MILL SCALE, AND OTHER FOREIGN MATERIALS. STEEL SHALL BE PRIMED AND PAINTED AS OUTLINED IN THE PROJECT SPECIFICATIONS.

7. WELDING SHALL BE PERFORMED WITH 70 KSI LOW HYDROGEN ELECTRODES. ALL WELDING SHALL BE PERFORMED BY CERTIFIED/QUALIFIED WELDERS AND SHALL CONFORM TO THE LATEST EDITION OF AWS D1.1, STRUCTURAL WELDING CODE – STEEL.

8. MINIMUM FILLET WELD SIZES SHALL COMPLY WITH AISC SPECIFICATION REQUIREMENTS, BUT SHALL NOT BE LESS THAN 3/16" UNLESS OTHERWISE NOTED.

9. ALL BOLTS, NUTS, AND WASHERS SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF THE AISC SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS.

10. ALL BOLTED STEEL CONNECTIONS SHALL UTILIZE HIGH STRENGTH BOLTS IN BEARING–TYPE CONNECTIONS UNLESS OTHERWISE NOTED.

11. BOLTED CONNECTIONS SHALL USE A MINIMUM OF (2) 3/4"Ø BOLTS UNLESS OTHERWISE NOTED.

12. PRE–ENGINEERED CANOPY DESIGNS MUST BE PROPERLY ENGINEERED AND CALCULATIONS SEALED BY A QUALIFIED STRUCTURAL ENGINEER LICENSED IN THE STATE IN WHICH THE PROJECT IS LOCATED.

13. THERE SHALL BE NO FIELD CUTTING OF STRUCTURAL STEEL MEMBERS WITHOUT THE PRIOR APPROVAL OF THE STRUCTURAL ENGINEER.

PERFORMANCE REQUIREMENTS

14. DEFLECTION AND DRIFT LIMITS: NO GREATER THAN THE FOLLOWING:

a. PURLINS AND RAFTERS: VERTICAL DEFLECTION OF 1/360 OF THE SPAN.
b. METAL ROOF PANELS: VERTICAL DEFLECTION OF 1/360 OF THE SPAN.
c. DESIGN SECONDARY–FRAMING SYSTEM TO ACCOMMODATE DEFLECTION OF PRIMARY FRAMING AND CONSTRUCTION TOLERANCES, AND TO MAINTAIN CLEARANCES AT OPENINGS.
d. LATERAL DRIFT: MAXIMUM OF 1/200 OF THE BUILDING HEIGHT.

15. MINIMUM 30 POUND DESIGN SNOW LOAD, NON–REDUCED. MINIMUM 115 MPH DESIGN WIND LOAD.

16. FINAL COLUMN DESIGN TO BE APPROVED BY THE ENGINEER AND THE CITY OF JOPLIN PRIOR TO CONSTRUCTION.

17. AWNING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE 2018 EDITION OF THE INTERNATIONAL BUILDING CODE (IBC), PER CITY OF JOPLIN BUILDING CODE REQUIREMENTS.

18. GUTTERING, INCLUDING TWO DOWNSPOUTS, SHALL BE INCLUDED IN THE PRE–ENGINEERED PACKAGE.

19. PROPOSED AWNING WILL NOT BE CONNECTED TO THE EXISTING BUILDING.

20. FLASHING SHALL BE PROVIDED FROM BUILDING TO THE PROPOSED AWNING.

MISSOURI ONE CALL SYSTEM INC.
1-800-DIG-RITE or 811
www.mo1call.com

olsson
Olsson - Civil Engineering
Missouri Certificate of Authority #
702 S. Main Street
Joplin, MO 64801
TEL 417.781.0643
www.olsson.com

STATE OF MISSOURI
CLAYTON LEE CRISTY
NUMBER E-28604
PROFESSIONAL ENGINEER
CLAYTON LEE CRISTY
PROFESSIONAL ENGINEER
MO# E-28604

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
1	01142021	DUMPSTER ENCLOSURE MODIFICATIONS	ARF
2	02032021	PROPOSED CANOPY MODIFICATIONS	ARF

REVISIONS

AWNING PLAN

JOPLIN SENIOR CENTER
PROPOSED AWNING IMPROVEMENTS

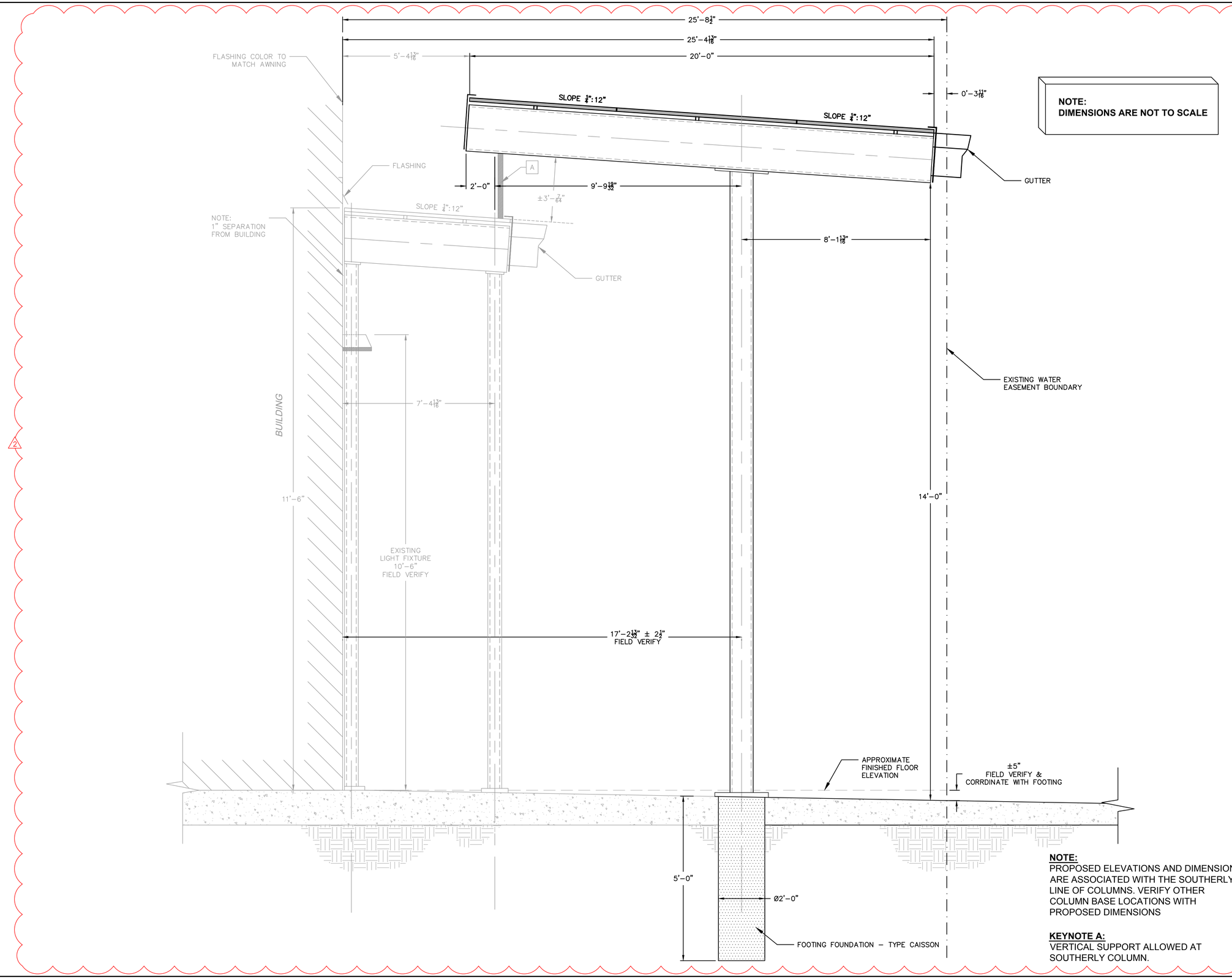
2020

JOPLIN, MISSOURI

drawn by: ARF
checked by: CLC
approved by: CLC
QA/QC by: ENG
project no.: A17-0642
drawing no.: C_AWN_A170642
date: 12/28/2020

SHEET
5 of 10

DWG: F:\2017\0501-1000\017-0642-A\40-Design\AutoCAD\Final Plans\Sheets\GNCV\C_AWN_A170642.dwg USER: aflorian
DATE: Feb 03, 2021 3:06pm XREFS: 111148_xbou water easement C_PTBLK_A170642 V_XTOPO_A170642 C_PBASE_A170642 C_PAWN_A170642



NOTE:
PROPOSED ELEVATIONS AND DIMENSIONS ARE ASSOCIATED WITH THE SOUTHERLY LINE OF COLUMNS. VERIFY OTHER COLUMN BASE LOCATIONS WITH PROPOSED DIMENSIONS

KEYNOTE A:
VERTICAL SUPPORT ALLOWED AT SOUTHERLY COLUMN.

DWG: F:\2017\0501-1000\017-0642-A\40-Design\AutoCAD\Final Plans\Sheets\GNCV\C_ELV_A170642.dwg USER: aflorian
DATE: Feb 03, 2021 3:06pm XREFS: 111148_xbou water easement C_PTBLK_A170642 V_XTOPO_A170642

olsson
Olsson - Civil Engineering
Missouri Certificate of Authority #
702 S. Main Street
Joplin, MO 64801
TEL 417.781.0643 www.olsson.com

STATE OF MISSOURI
CLAYTON LEE CRISTY
NUMBER E-28604
PROFESSIONAL ENGINEER
CLAYTON LEE CRISTY
PROFESSIONAL ENGINEER
MO# E-28604

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	02/03/2021	PROPOSED CANOPY MODIFICATIONS	ARF

REVISIONS

ELEVATION PLAN
PRIMARY AWNING

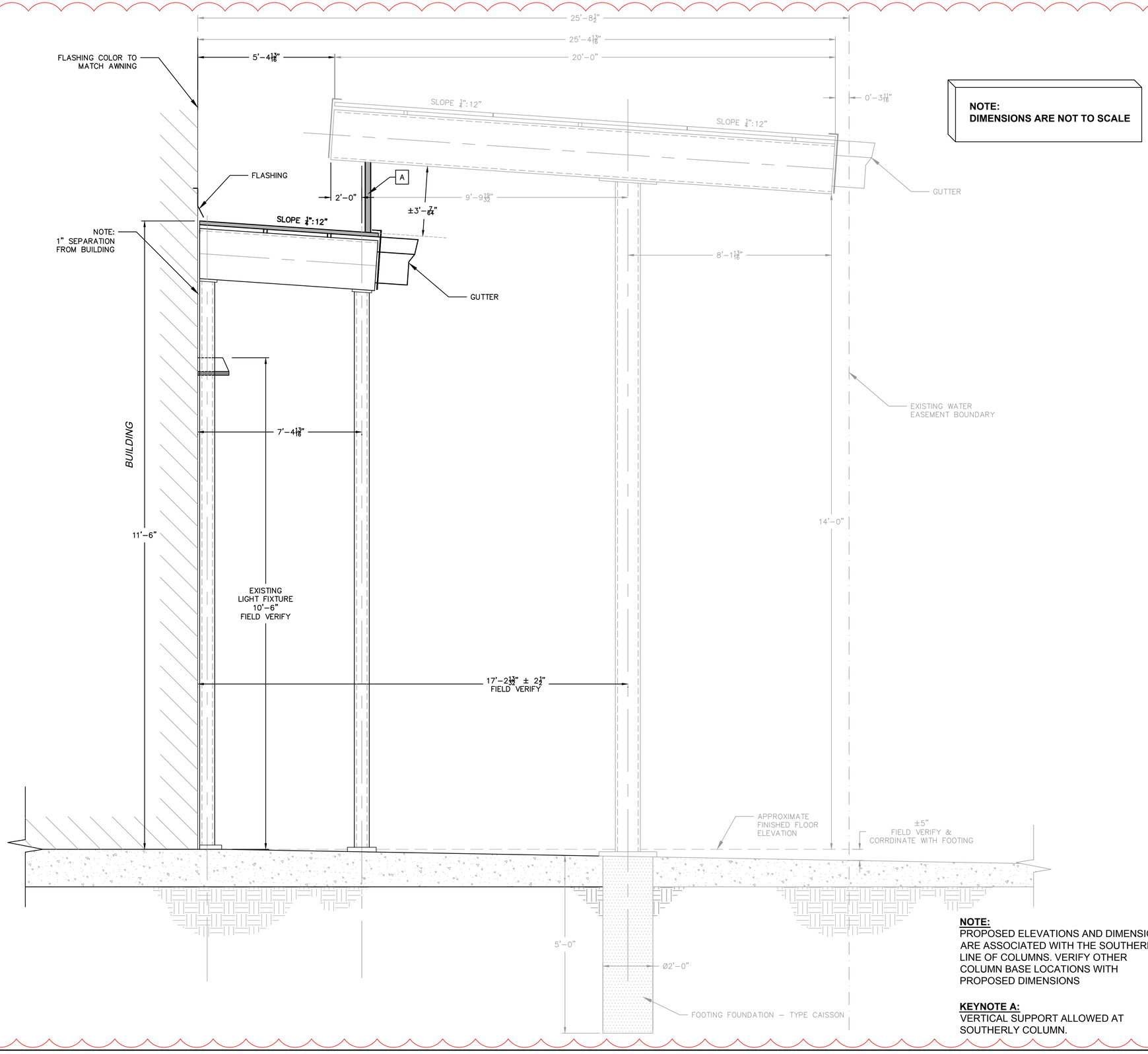
JOPLIN SENIOR CENTER
PROPOSED AWNING IMPROVEMENTS

JOPLIN, MISSOURI

2020

drawn by: ARF
checked by: CLC
approved by: CLC
QA/QC by: ENG
project no.: A17-0642
drawing no.: C_ELV_A170642
date: 12/28/2020

SHEET
6 of 10



NOTE:
PROPOSED ELEVATIONS AND DIMENSIONS ARE ASSOCIATED WITH THE SOUTHERLY LINE OF COLUMNS. VERIFY OTHER COLUMN BASE LOCATIONS WITH PROPOSED DIMENSIONS

KEYNOTE A:
VERTICAL SUPPORT ALLOWED AT SOUTHERLY COLUMN.

olsson
Olsson - Civil Engineering
Missouri Certificate of Authority #
702 S. Main Street
Joplin, MO 64801
TEL 417.781.0643
www.olsson.com

STATE OF MISSOURI
CLAYTON LEE CRISTY
NUMBER E-28604
PROFESSIONAL ENGINEER
CLAYTON LEE CRISTY
PROFESSIONAL ENGINEER
MO# E-28604

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
2	02/03/2021	PROPOSED CANOPY MODIFICATIONS	ARF

REVISIONS

ELEVATION PLAN
SECONDARY CANOPY

JOPLIN SENIOR CENTER
PROPOSED AWNING IMPROVEMENTS

2020

JOPLIN, MISSOURI

drawn by:	ARF
checked by:	CLC
approved by:	CLC
QA/QC by:	ENG
project no.:	A17-0642
drawing no.:	C_ELV_A170642
date:	12/28/2020

SHEET
7 of 10

DWG: F:\2017\0501-1000\017-0642-A\40-Design\AutoCAD\Final Plans\Sheets\GNCV\C_ELV_A170642.dwg USER: aflorian
DATE: Feb 03, 2021 3:06pm XREFS: 111148_xbou water easement C_PTBLK_A170642 V_XTOPO_A170642

SOD NOTES

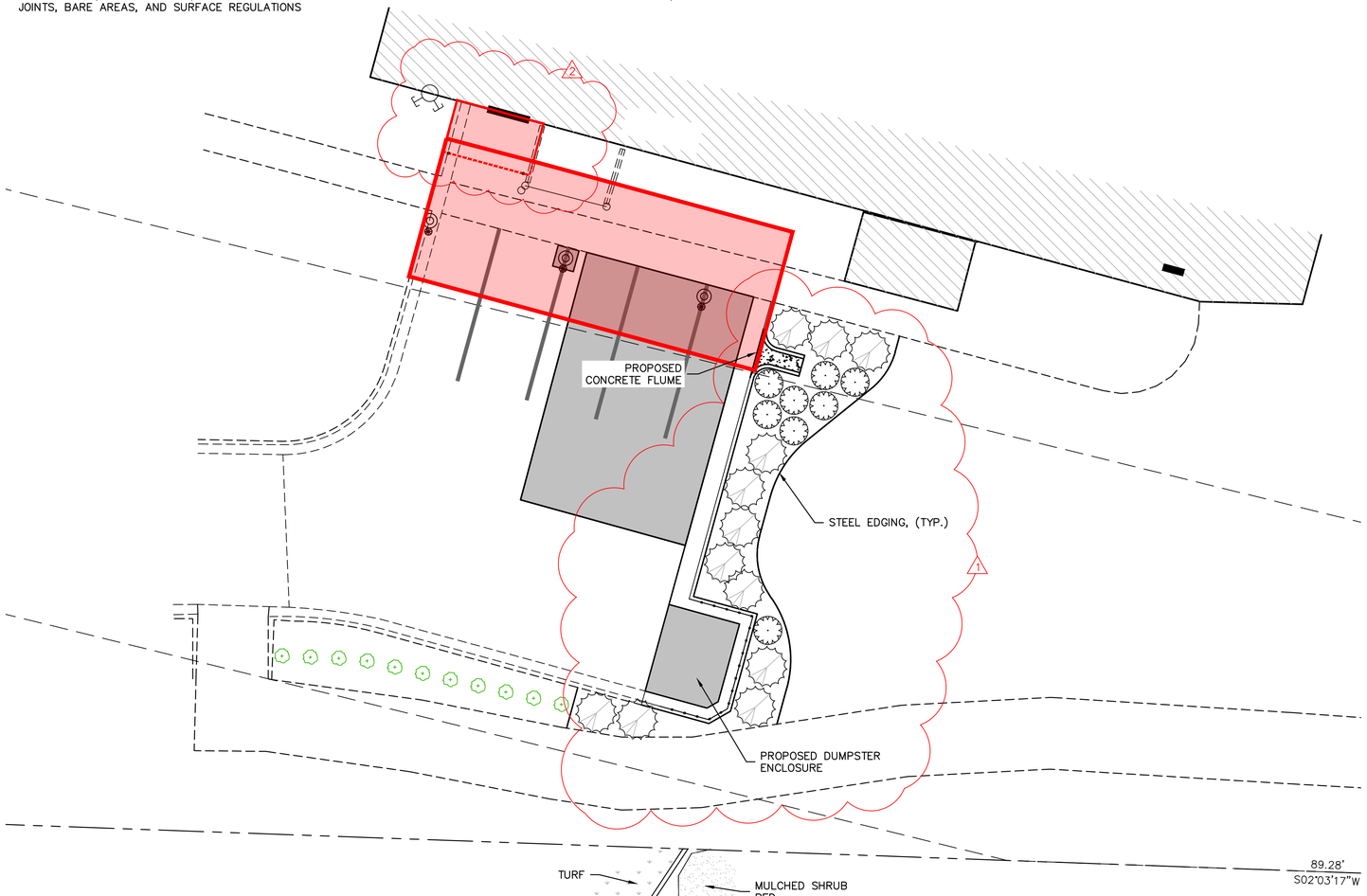
1. UNLESS OTHERWISE NOTED ON PLANS, ALL DISTURBED AREAS SHALL BE SODDED WITH TURF-TYPE TALL FESCUE SOD WITH A MINIMUM OF 3 CULTIVARS.
2. ALL LAWN AREAS SHALL RECEIVE A MINIMUM 6-INCH DEPTH OF TOPSOIL COMPACTED TO 85% MAXIMUM DENSITY AT OPTIMUM MOISTURE CONTENT.
3. THE ENTIRE SURFACE TO BE SODDED SHALL BE REASONABLY SMOOTH AND FREE FROM STONES, ROOTS, OR OTHER DEBRIS.
4. SOD SHALL BE MACHINE STRIPPED AT A UNIFORM SOIL THICKNESS OF APPROXIMATELY ONE INCH (PLUS OR MINUS 1/4-INCH). THE MEASUREMENT FOR THICKNESS SHALL EXCLUDE TOP GROWTH AND THATCH, AND SHALL BE DETERMINED AT THE TIME OF CUTTING IN THE FIELD. PRECAUTIONS SHALL BE TAKEN TO PREVENT DRYING AND HEATING. SOD DAMAGED BY HEAT AND DRY CONDITIONS, AND SOD CUT MORE THAN 18 HOURS BEFORE BEING INCORPORATED INTO THE WORK SHALL NOT BE USED.
5. HANDLING OF SOD SHALL BE DONE IN A MANNER THAT WILL PREVENT TEARING, BREAKING, DRYING AND OTHER DAMAGE. PROTECT EXPOSED ROOTS FROM DEHYDRATION. DO NOT DELIVER MORE SOD THAN CAN BE LAID WITHIN 24 HOURS.
6. MOISTEN PREPARED SURFACE IMMEDIATELY PRIOR TO LAYING SOD. WATER THOROUGHLY AND ALLOW SURFACE TO DRY BEFORE INSTALLING SOD. FERTILIZE, HARROW OR RAKE FERTILIZER IN THE TOP 1-1/2-INCHES OF TOPSOIL, AT A UNIFORM RATE OF ONE POUND OF NITROGEN PER 1000 S.F.
7. SOD SHALL BE CAREFULLY PLACED IN THE DIRECT PARALLEL WITH THE SLOPE OF THE AREA TO BE SODDED. SOD STRIPS SHALL BE BUTTED TOGETHER BUT NOT OVERLAPPED WITH THE SEAMS STAGGERED ON EACH ROW.
8. FERTILIZER SHALL BE 20-10-5 COMMERCIAL FERTILIZER OF THE GRADE, TYPE, AND FORM SPECIFIED AND SHALL COMPLY WITH THE RULES OF THE STATE OF MISSOURI DEPT. OF AGRICULTURE. FERTILIZER SHALL BE IDENTIFIED ACCORDING TO THE PERCENT N, P, K, IN THAT ORDER.
9. ALL SOD ON SLOPED GREATER THAN 5:1 SHALL BE STAKES.
10. SATURATE SOD WITH FINE WATER SPRAY WITHIN TWO HOURS OF PLANTING. DURING FIRST WEEK AFTER PLANTING, WATER DAILY OR MORE FREQUENTLY AS NECESSARY TO MAINTAIN MOIST SOIL TO A MINIMUM DEPTH OF FOUR INCHES BELOW SOD.
11. CONTRACTOR SHALL PROVIDE FULL MAINTENANCE FOR SODDED TURF GRASS FOR A PERIOD OF 60 DAYS AFTER THE DATE OF FINAL ACCEPTANCE OR STORE OPENING, WHICHEVER IS GREATER. AT THE END OF THE MAINTENANCE PERIOD, A HEALTHY, WELL-ROOTED, EVEN-COLORED, VIABLE TURF MUST BE ESTABLISHED. THE TURF GRASS SHALL BE FREE OF WEEDS, OPEN JOINTS, BARE AREAS, AND SURFACE REGULATIONS

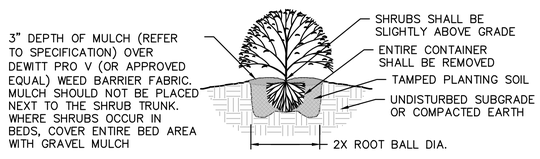
LEGEND

N

0' 5' 10' 20'
SCALE IN FEET

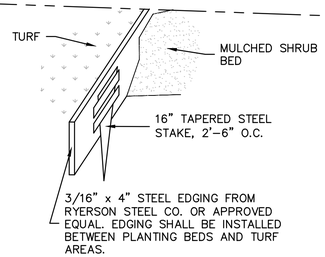
- REINSTALL EXISTING HOLLY AT THIS LOCATION FOLLOWING CONSTRUCTION
- REINSTALL EXISTING BOXWOOD AT THIS LOCATION FOLLOWING CONSTRUCTION
- EXISTING SHRUB TO REMAIN IN PLACE
- EXISTING SHRUB TO REMAIN IN PLACE



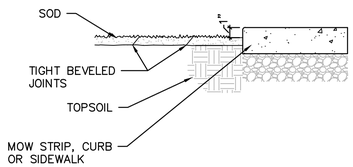


SHRUB PLANTING DETAIL
NOT TO SCALE

NOTES:
1. MINIMUM ROOT SPREAD TO BE IN ACCORDANCE WITH AAN STANDARDS
2. PRUNE DAMAGED LIMBS OR ROOTS AFTER INSTALLATION
3. MAKE SURE ROOTS DO NOT DRY OUT DURING INSTALLATION
4. SOAK GENEROUSLY TO COMPACT AND SETTLE



STEEL EDGING DETAIL
(AROUND PERIMETER OF SHRUB PLANTING BED)
NOT TO SCALE



SOD INSTALLATION
NOT TO SCALE

LANDSCAPE NOTES

1. ALL WORK SHALL BE COORDINATED WITH THE WORK OF OTHER TRADES.
2. CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF ALL UTILITY LINES AND OTHER ABOVE OR BELOW GROUND OBSTRUCTIONS SO THAT PROPER PRECAUTIONS SHALL BE TAKEN NOT TO DISTURB OR DAMAGE SUCH IMPROVEMENTS. REFER TO CIVIL AND MEP DRAWINGS FOR PROPOSED AND EXISTING UTILITY LOCATIONS.
3. STANDARDS SET FORTH IN "AMERICAN STANDARDS FOR NURSERY STOCK" REPRESENT GENERAL GUIDELINE SPECIFICATIONS ONLY AND WILL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.
4. THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL NOT MEETING SPECIFICATIONS.
5. ALL TREES SHALL BE CALIPERED AND UNDERSIZED TREES SHALL BE REJECTED. SPECIFIED CALIPER MEASUREMENT FOR TREES SHALL BE MEASURED AT 6" ABOVE THE GRADE.
6. ANY MATERIAL WHICH DIES, OR DEFOLIATES (PRIOR TO ACCEPTANCE OF THE WORK) WILL BE PROMPTLY REMOVED AND REPLACED.
7. THE CONTRACTOR IS RESPONSIBLE FOR SOIL SAMPLING AND TESTING TO DETERMINE EXACT FERTILIZER REQUIREMENTS.
8. PLANTS AND OTHER MATERIALS ARE QUANTIFIED AND SUMMARIZED FOR THE CONVENIENCE OF THE CITY AND LOCAL GOVERNING BODIES. CONFIRM AND INSTALL SUFFICIENT QUANTITIES TO COMPLETE THE WORK AS DRAWN.
9. THE LANDSCAPE CONTRACTOR SHALL REMOVE ALL CONSTRUCTION DEBRIS AND MATERIALS INJURIOUS TO PLANT GROWTH FROM PLANTING PITS AND BEDS PRIOR TO BACKFILLING WITH PLANTING MIX.
10. BACKFILL TREE AND SHRUB PITS WITH A PREPARED PLANTING MIX AS FOLLOWS UNLESS NOTED OTHERWISE:
    2 PARTS BY VOLUME TOPSOIL
    1 PART BY VOLUME BROWN RIVER SAND
    1 PART BY VOLUME PEAT MOSS
    1 LB. COMMERCIAL FERTILIZER PER CY OF MIX.
11. A PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO ALL SHRUB BEDS PRIOR TO THE INSTALLATION OF ANY PLANT MATERIAL.
12. ALL LAWN AREAS SHALL RECEIVE A MINIMUM OF 6" OF IMPORTED OR STOCKPILED FINELY GRADED TOPSOIL. ALL PLANTING BEDS AND TREE PITS SHALL RECEIVE A MINIMUM OF 24" OF THE SPECIFIED PLANTING MIX.
13. ALL LANDSCAPE PLANTING AREAS, EXCLUDING TURF AREAS SHALL BE MULCHED WITH A 3" LAYER OF SHREDDED HARDWOOD MULCH AFTER INSTALLATION OF PLANT MATERIAL. REFER TO PLANS FOR LOCATION OF MULCH.
14. INSTALL BED EDGING TO SEPARATE ALL MULCHED PLANTING AREAS FROM TURF AREAS. REFER TO DETAIL ON THIS SHEET. REFER TO PLAN FOR STEEL EDGING LOCATIONS.
15. INSTALL WOVEN BLACK LANDSCAPE WEED BARRIER FABRIC (DEWITT 20 YEAR, 4.1 OZ. WOVEN WEED BARRIER FABRIC OR EQUAL) IN ALL PLANTING BEDS AND UNDER MULCH AREAS. INSTALL PER MANUFACTURER'S SPECIFICATIONS.
16. THE PLAN IS SUBJECT TO CHANGES BASED ON PLANT SIZE AND MATERIAL AVAILABILITY. ANY DEVIATION TO THE APPROVED FINAL LANDSCAPE PLAN SHALL REQUIRE THE WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
17. LANDSCAPE CONTRACTOR SHALL PROVIDE UNIT COSTS AND POSSIBLE ALTERNATES FOR PLANT MATERIAL TO THE LANDSCAPE ARCHITECT.
18. KILL AND REMOVE ALL EXISTING WEEDS FROM THE SITE AREA PRIOR TO PLANTING.
19. THE ENTIRE SURFACE TO BE PLANTED OR SEEDED SHALL BE REASONABLY SMOOTH AND FREE FROM STONES, ROOTS, OR OTHER DEBRIS.
20. ALL DISTURBED AREAS OF THE SITE, EXCEPT SHRUBBED AREAS, SHALL BE SODDED WITH AN IMPROVED TURF-TYPE TALL FESCUE
21. LANDSCAPE AND LAWN INSTALLATION SEASON RUNS FROM MARCH 1ST TO JUNE 1ST AND SEPTEMBER 1ST TO NOVEMBER 1ST.
22. THE CONTRACTOR IS RESPONSIBLE FOR COMPLETELY MAINTAINING THE WORK (INCLUDING BUT NOT LIMITED TO; WATERING, MULCHING, SPRAYING, FERTILIZING, ETC.) OF ALL PLANTING AND TURF AREAS UNTIL TOTAL ACCEPTANCE OF THE WORK BY THE LANDSCAPE ARCHITECT AND OWNER.
23. LANDSCAPE CONTRACTOR IS TO BE RESPONSIBLE FOR WATERING ALL PLANT MATERIALS UNTIL FINAL ACCEPTANCE OF THE PROJECT.
24. CONTRACTOR WILL STAKE OR MARK ALL PLANT MATERIAL LOCATIONS PRIOR TO INSTALLATION. CONTRACTOR SHALL HAVE OWNERS REPRESENTATIVE APPROVE ALL STAKING PRIOR TO INSTALLATION.
25. REPLACE MULCH IN RELOCATED LANDSCAPING BED.
26. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION

NOTE:
Substantial completion date for site work may vary from that of the building substantial completion date. Coordinate with Architect for completion dates. This site will not have a permanent irrigation system. Contractor shall use whatever means necessary (including a temporary irrigation system) to achieve the following water application until establishment per the specification.

Water sod regularly to maintain an adequate supply of moisture penetration through sod into top 6 inches of topsoil. Adequate moisture supply during Fall and Spring planting dates is the equivalent of one inch of absorbed water per week either through natural rainfall or augmented by periodic waterings. Apply water at a moderate rate so as not to displace the mulch or flood the turf areas. Adequate moisture should be divided into two to three waterings per week, as directed by the Owner's Representative. During the summer (June 2 through August 31) watering may be required on a daily basis, as directed by the Owner's Representative. During the winter months confer with the Owner's Representative regarding the frequency of watering.

Sodded areas are properly established such that within any 10' x 10' area of turf there is less than 5% weed coverage; sod is free of bare and dead spots and is without weeds; and no surface soil is visible when grass has been cut to height of 2-1/2 inches.

GENERAL CONTRACTOR IS RESPONSIBLE FOR CARE OF THE INSTALLED SOD FOR A MINIMUM OF 60 DAYS.

Refer to specifications for additional information.

olsson
Olsson - Civil Engineering
Missouri Certificate of Authority #
702 S. Main Street
Joplin, MO 64801
TEL 417.781.0643
www.olsson.com

STATE OF MISSOURI
JANE K. DONEY EARNHART
NUMBER LA-00013
12-06-2021
LANDSCAPE ARCHITECT
JANE K. DONEY EARNHART
LANDSCAPE ARCHITECT
MO# LA-00013

REV. NO.	DATE	REVISIONS DESCRIPTION	BY
1	01/14/2021	DUMPSTER ENCLOSURE MODIFICATIONS	ARF
2	02/03/2021	PROPOSED CANOPY MODIFICATIONS	ARF

REVISIONS

PLANTING PLAN

JOPLIN SENIOR CENTER
PROPOSED AWNING IMPROVEMENTS

2020

JOPLIN, MISSOURI

drawn by: ARF
checked by: CLC
approved by: CLC
QA/QC by: ENG
project no.: A17-0642
drawing no.: C_LSC_A170642
date: 12/28/2020

MISSOURI ONE CALL SYSTEM
1-800-DIG-RITE = 811
www.mo1call.com

SHEET 9 of 10

DWG: F:\2017\0501-1000\017-0642-A\40-Design\AutoCAD\Final Plans\Sheets\GNCV\C_LSC_A170642.dwg USER: aflorian
DATE: Feb 03, 2021 3:12pm XREFS: 11148_xbou water easement C_PTBLK_A170642 V_XTOPO_A170642 C_PBASE_A170642 C_PHTCH_A170642 C_PAWN_A170642