

DASYPGYLLUM

PPULIFOLIUM

PULCHELLUM

TERNATUM

SEDUM

SEDUM

SEDUM

SEDUM

STONE CROP

STONE CROP

STONE CROP

STONE CROP

BLUE RIDGE

PINK/BIENNIAL

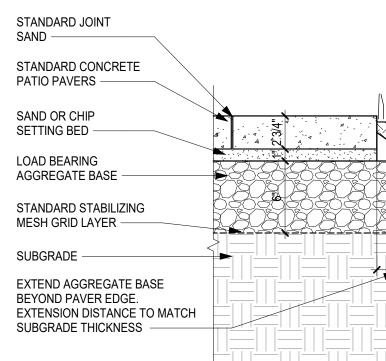
LARINEM PARK

4" MIN

4" MIN

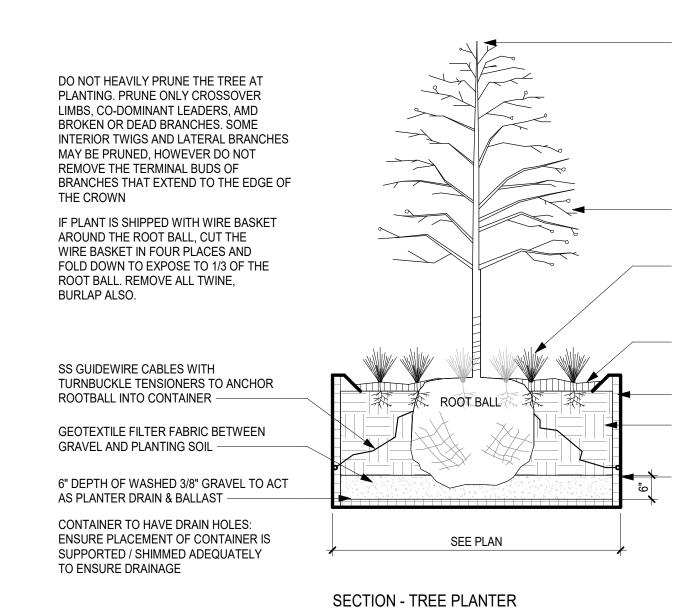
4" MIN

4" MIN



| TAG | GENUS | SPECIES | VARIETY | | GROWING MEDIA DEPTH | QUANTITY | SIZE | AREA SPACING | NOTES |
|------------------|------------------|--------------------|---------|------------------------------|-----------------------------|----------|----------------------------------|--------------------------|---|
| LEVEL | | | | | \checkmark | | | | |
| | SESLARIA | AUTUMNALIS | | AUTUMN MOOR GRASS | | | | | |
| | CALAMAGROSTIS | ACUTIFLORA | | KARL FOERSTER | _ | | | | |
| | PENNISETUM | ALOPECUROIDES | | FOUNTAIN GRASS | _ | | | | |
| | IMPERATA | CYLINDRICA | | JAPANESE BLOODGRASS | _ | | | | |
| | MISCANTHUS | SINENSIS | | LITTLE ZEBRA | _ | | | | |
| | FESTUCA | SUBULATA | | NODDING FESCUE | _ | | | | |
| | PANICUM | VIRGATUM | | SWITCH GRASS | _ | | | | |
| . ALL | SOLIDAGO | SPECIOSA | | SHOWY GOLDENROD | | | | | |
| 2 2 | LIATRIS | PYCNOSTACHYA | | MEADOW BLAZING STAR | 6" | | QUART | 18" O.C. | EVEN MIX OF SPECIES AT PERENNIAL B FINAL LAYOUT TO BE APPROVED BY LAI |
| | SYMPHYOTRICHUM | LAEVE | | SMOOTH BLUE ASTER | | | | | ARCHITECT. |
| | IMPATIENS | PALLIDA | | YELLOW JEWELWEED | | | | | |
| - SJ | AGASTACHE | FOENICULUM | | ANISE HYSSOP | | | | | |
| | PENSTEMON | DIGITALIS | | FOXGLOVE BEARDTONGUE | | | | | |
| | LOBELIA | SIPHILITICA | | GREAT BLUE LOBELIA | | | | | |
| | COREOPSIS | LANCEOLATA | | SAND COREOPSIS | | | | | |
| - | PACHYSANRDA | TERMINALIS | | JAPANESE PACHYSANDRA | | | | | |
| | LEUCANTHEMUM | SUPERBUM | | SHASTA DAISY | | | | | |
| | ECHINACEA | PURPUREA | | PURPLE CONEFLOWER | | | | | |
| | RUDBECKIA | HIRTA | | BLACK-EYED SUSAN | | | | | |
| | FORSYTHIA | INTERMEDIA | | FORSYTHIA HEDGE | 24" | | 4' - 5' HEIGHT | | |
| | CORNUS | SERICEA | | DOGWOOD SHRUB | 24" | | 4' - 5' HEIGHT | | |
| | ANNUALS - TBD | | | ANNUALS | 6" | | | | |
| TR - 1 | CERCIDIPHYLLUM | JAPONICUM | | KATSURA | 33"-36" | 10 | 4" CALIPER | | NON-NATIVE; DECIDUOUS, SHADE |
| TR - 2 | GINKGO | BILOBA | | GINKGO | 33"-36" | 4 | 4" CALIPER | | NON-NATIVE; DECIDUOUS, SHADE |
| | GYMNOCLADUS | DIOICUS | | KENTUCKY COFFEETREE | 33"-36" | 2 | 4" CALIPER | | NATIVE; DECIDUOUS, SHADE |
| TR - 4 | CORNUS | FLORIDA | | FLOWERING DOGWOOD | 33"-36" | 16 | 10' - 12' HEIGHT MULTISTEM CLUMP | | NATIVE; DECIDUOUS, ORNAMENTAL |
| TR - 5 TR - 6 | GLENDITSIA | TRIANCANTHOS | INERMIS | THORNLESS HONEY LOCUS | | 7 | 4" CALIPER | | NATIVE; DECIDUOUS, SHADE |
| | AMELANCHIER | LAEVIS | | ALLEGHENY SERVICEBERRY | | 5 | 10' - 12' HEIGHT MULTISTEM CLUMP | | NATIVE; DECIDUOUS, ORNAMENTAL |
| TR - 7 | BETULA | | | WHITE SPIRE BIRCH | 33"-36" | 6 | | | NATIVE; DECIDUOUS, SHADE |
| TR - 8 | PRUNUS | SERRULATA | | JAPANESE FLOWERING CHERRY | 33"-36" | | 10' - 12' HEIGHT MULTISTEM CLUMP | | NON-NATIVE; DECIDUOUS, ORNAMENTA |
| H TR - 11 | QUERCUS | ALBA | | WHITE OAK | 33"-36" | 4 | 4" CALIPER | | NATIVE; DECIDUOUS, SHADE |
| 2 TR - 9A | CELTIS | | | HACKBERRY | 33"-36" | 1 | REFER TO L-110 | NORTHEAST | EXISTING TREE, REFER TO SHEET L-100 |
| | CELTIS | | | HACKBERRY | 33"-36" | 1 | REFER TO L-110 | NORTHEAST | EXISTING TREE, REFER TO SHEET L-100 |
| TR - 9C | CELTIS | | | HACKBERRY | 33"-36" | 1 | REFER TO L-110 | NORTHEAST | EXISTING TREE, REFER TO SHEET L-100 |
| Š TR - 10 | GINKGO | BILOBA | | GINKGO | 33"-36" | 1 | REFER TO L-110 | NORTHEAST | EXISTING TREE, NON-NATIVE; DECIDUO SHADE, REFER TO SHEET L-100 & L-110 |
| TREES A | ND SHRUBS FOR CO | NTAINERS (LEVEL 4) | | | | | | · · · · · | |
| | TAXACEAE | TAXUS MEDIA | | SPREADING YEW | 8"-12" | | QUART | 3 PER CONTAINER 12" O.C. | EVERGREEN; FOLIAGE YEAR-ROUND |
| | BETULA | POPULIFOLIA | | WHITE SPIRE BIRCH | REFER TO PLANTER DETAILS | | 8'BB | 1 PER CONTAINER CENTERED | NATIVE; DECIDUOUS |

- PAVER MANUFACTURER'S STANDARD EDGE RESTRAIN. PROVIDE WHERE PAVERS DO NOT TERMINATE AT



2 TREE CONTAINER PLANTING DETAIL - PLANTER 1/2" = 1'-0"

| 1 | | |
|----------------------|-------------|---------------------------------------|
| | | |
| PLUGS; 26 CELLS FLAT | 8"-10" O.C. | DROUGHT TOLERANT, MATFORMING |
| PLUGS; 16 CELLS FLAT | 8"-10" O.C. | TOLERATES SOME SHADE & MOISTURE |
| PLUGS; 16 CELLS FLAT | 8"-10" O.C. | SHADE TOLERANT, CLUMPING HABIT |
| PLUGS; 16 CELLS FLAT | 8"-10" O.C. | NATIVE; LIKES SOME SHADE & MOISTURE |
| PLUGS; 16 CELLS FLAT | 8"-10" O.C. | NATIVE; DROUGHT TOLERANT, MAT FORMING |

GENERAL PLANTING SPECIFICATIONS I. FIELD VERIFICATION The contractor shall verify all existing conditions and dimensions in the field prior to bidding and report any discrepancies to the owner or his/her representative. 2. PROTECTION OF EXISTING SITE AND EXISTING SITE FEATURES The contractor shall provide, at his/her own expense, protection against trespassing and damage to seeded areas, and other construction areas until the preliminary acceptance. They shall provide 3. PLANTING TECHNIQUES All planting techniques and methods shall be consistent with the latest edition of "Horticulture Standards of Nurserymen, Inc.", and as detailed on these pages. All deciduous plant material shall have dead allow for maturation at a 5-year growth rate. 4. INSPECTION OF PLANT MATERIAL a 50 mile radius of the project. 5. PLANT SUBSTITUTION similar to the originally material will be approved. Acceptance or rejection of substitute plant materials will be issued in writing by the Landscape Architect. 6. PLANTING SOIL MIX - TREES, SHRUBS, PERENNIALS, ORNAMENTAL GRASSES AND GROUNDCOVERS Provide at least 6" of soil; aerated, tilled and/or broken up at all landscaped locations. Backfill planting beds with a soil mix as noted on the drawings and details' depending on location and plantings A. Street Tree Planting: Backfill planting beds with a soil mix consisting of pulverized topsoil, aged pine bark fines, Canadian sphagnum peat moss, compost, and sand. a. All parkway trees within continuous plantes are to receive shredded bark mulch. b. All parkway trees within grated at grade planters will receive lava rock. B. Rooftop Sedum, Ornamental Grass and Lawn: Backfill areas with 6" depth of MW 2246 Intensive Roof Media. C. Planters: Backfill planters with PM35 Planter Mix. All planting Soil specialty mixes available from Midwest - Trading (630) 365-1990 www.midwest-trading.com All trees, shrubs, perennials and groundcovers shall be mulched with pine bark fine mulch 3" - 4" deep and 2" clear 'breathing room' around each plant to avoid rot at stems. 8. PRE-EMERGENT HERBICIDE <u>9. PLUG PLANTING</u> Environmental requirements: Installation shall be preformed between April 10 and October 1 Plugs shall have a minimum size of 2" inch diameter and 3" inch depth. Plugs shall be thoroughly rooted through the container. No species shall be substituted without approval of the Landscape Architect. A. Verify that site is within 1" inch of specified grade. B. Verify that site is clean and free of debris. C. Do not apply any fertilizer other than planting soil mix. drainage / protection mat / membrane sublayer F. Plant plugs level with existing soil grade. Be certain that soil placed around the plugs and firmed into place. Do not fill around plugs with mulch. G. Thoroughly soak plugged area with water until the soil is moist to a depth of 4 inches. B. Subsequent waterings shall be the responsibility of the owner. Watering and rainfall shall supply a minimum of 1 inch of water per week.

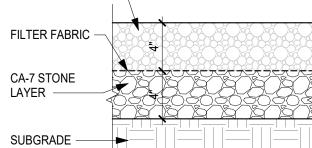
11. ESTABLISHMENT of the methods and procedures he/she intends to use. 12. PRELIMINARY ACCEPTANCE soil of wind-born weeds deemed detrimental to plantings, watering plant material and perennial flower maintenance. 13. FINAL ACCEPTANCE growing at the end of the first growing season. 14. PARKWAY TREE REPLACEMENT All required landscaping within public right-of-way to be replaced, if needed, for a minimum of five (5) years by the original applicant and any subsequent owners. 15. SITE CLEAN-UP all trash and debris from his/her work area to the satisfaction of the Landscape Architect.

16. PARKWAY TREES TOPSOIL All parkway trees shall be planted in minimum 2'-6" deep topsoil or as listed in schedule, whichever is greater. All construction spill such as debris, garbage, barricades, limestone, black top, and all other non-topsoil items must be removed from each planter prior to soil installation. Planting will be completed by: JUNE 15, 2023

SIGNATURE BLOCK OWNER LANDSCAPE ARCHITECT

FILTER FABRIC

3/8" PEA GRAVEL -



6 SITE DOG RUN GRAVEL SECTION 1 1/2" = 1'-0" 0' 3" 6" 12"

NARROW TOP - GENTLY SLOPE SIDES WIDE BASE BACKFILL WITH: PM35 PLANTER MIX www.midwest-trading.com 2" INSULATION AT SIDES AND BOTTOM GEOTEXTILE FILTER FABRIC BETWEEN GRAVEL AND PLANTING SOIL 4" DEPTH OF WASHED 3/8" GRAVEL TO ACT AS PLANTER DRAIN AND BALLAST

0' 1' 2'

RANDOM TRIANGULATED PATTERN ORNAMENTAL GRASS 18" O.C. WITH VARIETIES MIXED 8" - 10" O.C. 1 1 XXX - ROOF SLAB: GROWING MEDIA (SOIL): MW2246 INTENSIVE ROOF MEDIA www.midwest-trading.com DEPTH: 6" -----ORNAMENTAL PLANTING SOIL PROFILE **3**/ 1" = 1'-0"

— DO NOT CUT LEADER

TREES MUST BE PLANTED SUCH THAT THE TRUNK FLARE IS VISIBLE AT THE TOP OF THE ROOT BALL. DO NOT COVER THE TOP OF THE ROOT BALL WITH SOIL. TREES WHERE THE TRUNK FLARE IS NOT VISIBLE SHALL BE REJECTED

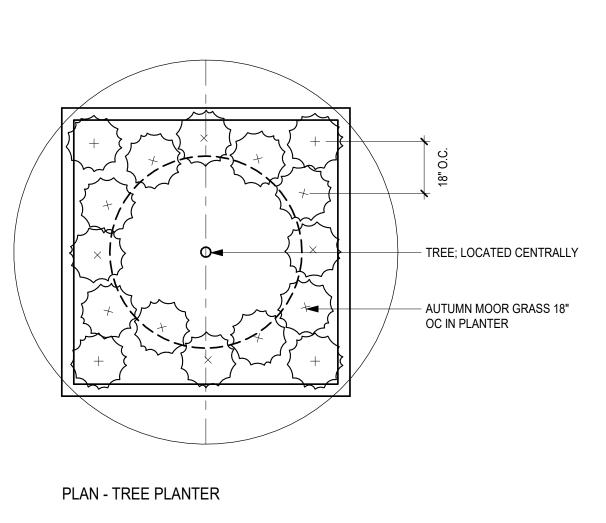
- SHADE / ORNAMENTAL TREE

- (16) AUTUMN MOOR ORNAMENTAL GRASS PLANTING AROUND TREE

— 2" LAYER OF STONE; 1" SADDLEBACK BROWN

- 2" INSULATION AT SIDES AND BOTTOM - BACKFILL WITH: PM35 PLANTER MIX www.midwest-trading.com

- CONTAINERS: 33" h SERIES "B" FIBERGLASS PLANTER FLAT BOTTOM NOBLE GRAY ORANGE PEEL FINISH www.fiberglass-engineering.com REFER TO LANDSCAPE PLANS FOR SIZES



0' 1' 2'

4" DEPTH OF 1" BLACK LAVA ROCK LEVEL WITH BOTTOM OF GRATE PANEL, LEAVE NO VOIDS BETWEEN SOIL AND GRATE -MULCH — GRASS — ROOT BALL WITH BURLAP 1/2 REMOVED -SIDEWALK CURB -

4" CALIPER

STREET

PLANTING SOIL -

STRUCTURAL FILL AND SUBGRADE -

barricades, temporary fencing, signs and written warning or policing as may be required to protect such areas. The contractor shall not be responsible for any damage caused by the owner after such warning has been issued. It shall be the contractor's responsibility to locate and protect all existing above and below ground utilities. The contractor shall be responsible for the protection of crowns, trunks and roots of existing trees, shrubs lawns, paved area and other existing landscape areas that are to remain. Existing trees, which may be subject to construction damage, shall be boxed, fenced, or otherwise protected before any work is started. Boxing or other protection will be removed at the end of construction. Do not locate heavy equipment or stockpiles within the drip-line of existing plants or on lawns. Any damage to utilities, structures, plantings, or lawn which results from the contractor's expense in a reasonable short period of time, with as little inconvenience to the owner as possible.

branches and broken branches properly removed. Pruning shall compliment plants natural form. Absolutely no tip pruning is allowed. Any plant that is tip pruned is subject to rejection by the Landscape Architect. Evergreen shrubs shall be pruned of dead and broken branches and as directed by the Landscape Architect. All pruning work shall be done with hand pruners only. All plants shall be spaced to

All plant material shall be subject to inspection and approval. The Landscape Architect reserves the right to reject any plants which fail to meet this inspection. All rejected material shall be removed from the site by the contractor. Height and/or width of other plants so specified are measured by the bulk / mass of the plant not eh very tip of the branches. All plant material shall be grown and supplied within

Substitution from the specified list will be accepted only when satisfactory evidence in writing is submitted to the Landscape Architect, showing that the plant specified is not available. Requests for approval of substitute plant material shall include common and botanical names and sizes of substitute material. Only those substitutions of at least equivalent size and having essential characteristics

All planting beds to be covered with bark mulch shall be treated with a pre-emergent herbicide prior to mulch installation. Planting beds shall be weed free prior to herbicide application.

Plugs shall be inoculated with VAM (Vesicular Arbuscular Mycorrhizae) endomycorrhizal fungi as provided by the plug supplying nursery or approved source where available.

D. Use a hand trowel or other appropriate tool to excavate planting holes on 8"-10" centers in a random triangulated staggered pattern. Care to be taken during planting to avoid damage to the filter / E. Evenly distribute sedum mixes throughout planting beds. Place plugs in informal drifts of 3-7 of any one species with the edges blended into adjacent species to avoid formal appearance.

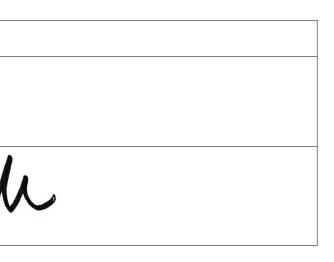
10. WATERING A. Planting & Lawn areas shall be watered to insure proper establishment. Once plants are established, watering may be decreased but the plants and lawn must never be allowed to dry out completely. Frequent watering should be continued for approximately four (4) weeks or until plants have become sufficiently established to warrant watering on an "as needed" basis.

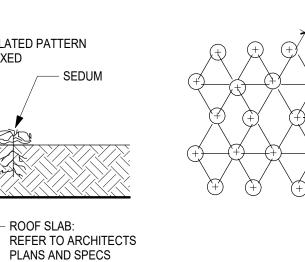
Plants are being established in a variety of conditions. It shall be the contractor's responsibility to determine and implement whatever procedures he/she deems necessary to establish the plants as part of his/her work. Planted areas will be accepted when areas are in healthy condition and at least 90 days have elapsed since the completion of work. The contractor shall submit with his/her bid a description

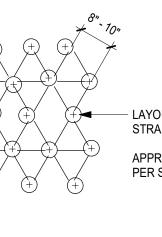
All plant material (excluding annual color), shall be guaranteed for one year after the end of the 90 day maintenance period. Maintenance shall include , but not limited to, pruning plant material, pulling all

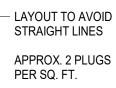
All plant material (excluding annual color), shall be guaranteed for one year after the end of the 90 day maintenance period. The end of the maintenance period is marked by the final acceptance of the contractor's work by the owner or owners representative. Plugs shall exhibit vigorous growth and be thoroughly rooted by the end of first growing season. A minimum of 95% of plugs shall be alive and

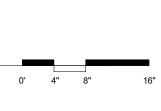
The contractor shall protect the property of the owner and the work of other contractors. the contractor shall also be directly responsible for all damage caused by the activities and for the daily removal of

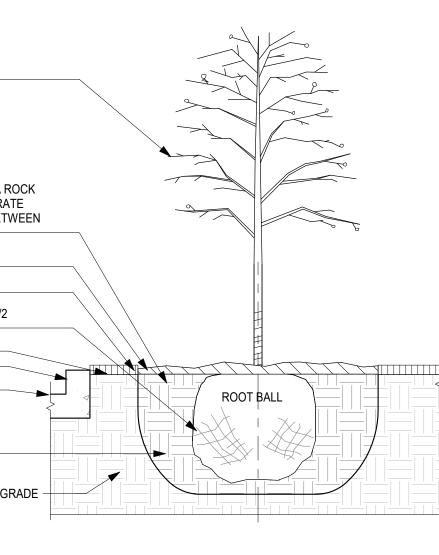














0' 1' 2'

4'

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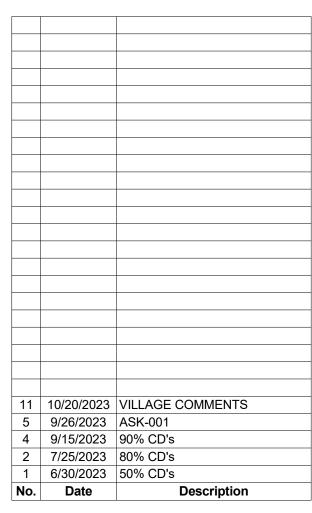
SIGNATURE/SEAL

CITY STAMP

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ILLINOIS THOMAS A. ROSZAK REGISTERED ARCHITECT #001 019175 EXPIRATION DATE: NOVEMBER 30, 2024

I CERTIFY THAT THESE DRAWINGS WERE PREPARED UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY PROFESSIONAL KNOWLEDGE THEY CONFORM TO THE VILLAGE OF ARLINGTON HEIGHTS BUILDING CODE



ARLINGTON HEIGHTS PHASE I

2355 S. Arlington Heights Rd Arlington Heights, IL 60005

OWNER Bradford Allen 300 S. Wacker Dr. 35th Floor

Chicago, IL 60606 Tel: 312-994-5700 DEVELOPER Moceri + Roszak

145 S. Wells St. Suite 700 Chicago, IL 60606 Tel: 312-423-7989 ARCHITECT

Thomas Roszak Architecture, LLC 145 S. Wells St. Suite 700 Chicago, IL 60606 Tel: 312-423-7989

CONSTRUCTION MANAGER SteelGrass, LLC 145 S. Wells St. Suite 700 Chicago, IL 60606

Tel: 312-423-7989 DEVELOPMENT CONSULTANT TR Management + Consulting 145 S. Wells St. Suite 700

Chicago, IL 60606 Tel: 312-423-7989

LANDSCAPE ARCHITECT Thomas Roszak Architecture, LLC 145 S. Wells St. Suite 700 Chicago, IL 60606 Tel: 312-423-7989

CIVIL ENGINEER V3 Companies

7325 Janes Avenue Woodridae. IL 60517

Tel: 630-724-9200 STRUCTURAL ENGINEER Thornton Tomasetti

330 N. Wabash Avenue, Suite 1500 Chicago, IL 60611 Tel: 312-596-2000

MEPFP DESIGN CONSULTANT Cosentini Associates

1 S. Wacker Drive, Suite 3700 Chicago, IL 60606

Tel: 312-201-7401 GEOTECHNICAL ENGINEER

GEI 8615 W. Bryn Mawr Avenue, Suite 406

Chicago, IL 60631 Tel: 312-985-0364

GENERAL CONTRACTOR Clark Construction Group 216 S. Jefferson Street, Suite 502

Chicago, IL 60661 Tel: 312-474-5500 MECHANICAL DESIGN/BUILD CONTRACTOR

PLUMBING DESIGN/BUILD CONTRACTOR

ELECTRICAL DESIGN/BUILD CONTRACTOR

FIRE PROTECTION DESIGN/BUILD CONTRACTOR

SHEET TITLE LANDSCAPING GENERAL NOTES AND DETAILS

SCALE As indicated DATE 10/16/2023

SHEET NUMBER

