

DEMOLITION NOTES:

- ALL PERIMETER SILT SOCK TO BE INSTALLED PRIOR TO CONSTRUCTION ACTIVITY BEGINNING.
- CONTRACTOR SHALL TAKE PRECAUTIONS TO PROTECT THOSE ITEMS TO REMAIN, SUCH AS TREES, PROPERTY CORNER PINS, UTILITY POLES, VALVES, HYDRANTS, CURBS, MANHOLES AND CATCH BASINS.
- TEMPORARY SILT SOCK TO BE INSTALLED AS DIRECTED BY THE OWNERS FIELD REPRESENTATIVE. MAINTAIN UNTIL VEGETATION IS ESTABLISHED AND PAVEMENT IS INSTALLED.
- AS NECESSARY, COVERED DUMPSTERS SHALL BE PROVIDED ONSITE AS REQUIRED FOR CONSTRUCTION WASTE.
- REMOVE ALL TREES AND STUMPS AS SHOWN AND DISPOSE OF OFF SITE. CONTRACTOR TO PROTECT ALL TREES/BRUSH NOT DISTURBED BY CONSTRUCTION ACTIVITY. LOCATIONS OF TREES SHOWN ON PLAN ARE APPROXIMATE, CONTRACTOR TO CONFIRM LOCATION PRIOR TO CONSTRUCTION.
- CONTRACTOR TO COORDINATE WITH TOWN LANDSCAPE ARCHITECT WHICH TREES SHALL BE REMOVED AND WHICH SHALL REMAIN AND BE PROTECTED DURING CONSTRUCTION.
- EXISTING CURB AND REMOVAL OF EXISTING ENTRANCE SHALL BE SAW CUT FULL-DEPTH AND HEATLY REMOVED FROM THE BACKSIDE. EXISTING PAVEMENT SHALL NOT BE DISTURBED AND THE PAVEMENT EDGE SHALL BE USED AS FORM FOR PLACING NEW CURB.
- REMOVE EXISTING BUILDING TO INCLUDE ALL FOUNDATIONS, PORCHES, STEPS, ETC. ALL UTILITY CONNECTIONS TO BE ABANDONED AND/OR REMOVED PER COUNTY, TOWN, AND UTILITY COMPANY REQUIREMENTS.

EROSION CONTROL NOTES

THE FOLLOWING EROSION CONTROL PROCEDURES SHALL BE ADHERED TO BY THE CONTRACTOR:

- INSTALL TEMPORARY SILT SOCK BARRIERS AS DIRECTED BY THE OWNER AND AT ALL EXISTING STORMWATER CATCH BASINS WITHIN THE WORK AREA TO PREVENT SEDIMENT MIGRATION. ALL SILT SOCK BARRIERS SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAILS SHOWN ON THE PLANS.
- TOPSOIL SHALL BE STRIPPED AND STOCKPILED ON SITE FOR RE-USE AS DIRECTED BY THE OWNER. ALL LOCAL ORDINANCES REGARDING THE SALE OF TOPSOIL MUST BE FOLLOWED. TOPSOIL MAY NOT BE REMOVED WITHOUT A PERMIT.
- ALL SILT SOCK BARRIERS SHALL BE REPLACED WHEREVER THEY BECOME CLOGGED OR INOPERABLE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AND REMOVAL OF TEMPORARY SEDIMENTATION CONTROLS.
- THE CONTRACTOR MUST CONTROL DUST DURING CONSTRUCTION. DURING EARTHWORK OPERATIONS, WATER-SPREADING EQUIPMENT SHALL BE PROVIDED BY THE CONTRACTOR, AND SPREAD WATER AS NECESSARY AND AS DIRECTED BY THE OWNER IN ORDER TO CONTROL DUST.
- DIRT OR DEBRIS LEFT ON LOCAL PUBLIC ROADS AS A RESULT OF THIS CONSTRUCTION PROJECT SHALL BE REMOVED AND ROAD SURFACES CLEANED BY THE CONTRACTOR ON A DAILY BASIS.
- ALL DISTURBED AREAS (EXCEPT AREAS TO BE PAVED OR BUILT UPON) SHALL BE TOPSOILED TO A MINIMUM 4" DEPTH AND SEEDED IMMEDIATELY AFTER FINE GRADING TAKES PLACE AND AS SOON AS PHYSICALLY POSSIBLE.
- THE CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE OF DOWNSTREAM STORM SEWERS, DITCHES, AND CULVERTS. SILT BUILDUP FOUND TO BE A RESULT OF THIS SITE CONSTRUCTION WORK SHALL BE REMOVED FROM DOWNSTREAM CULVERTS BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER OR THE TOWN/CITY.
- ALL SOIL EROSION AND SEDIMENT CONTROL DEVICES AND MATERIALS SHALL BE IN PLACE PRIOR TO BEGINNING EARTHWORK OPERATIONS AND SHALL BE MAINTAINED UNTIL THE NEW SLOPES ARE STABILIZED WITH SEEDING AND/OR SLOPE PROTECTION, AS DIRECTED BY THE ENGINEER.
- INSTALL TEMPORARY SILT SOCK AROUND THE BASE OF STOCKPILES. STOCKPILES NOT BEING ACTIVELY USED FOR MORE THAN SEVEN (7) DAYS SHALL BE STABILIZED.
- THE PROFESSIONAL CERTIFYING COMPLIANCE TO NYSDEC PHASE II STORMWATER REGULATION REQUIREMENTS MUST INSPECT AT A MINIMUM WEEKLY, AND WHEN DISTURBING MORE THAN 5 ACRES TWICE A WEEK, AND SHALL PROVIDE THESE INSPECTION REPORT WITH A WRITTEN CERTIFICATION OF CONSTRUCTION COMPLIANCE TO THE TOWN OF AMHERST (B)WEEKLY.
- THE ENGINEER OF RECORD FOR THIS PROJECT CERTIFIES THAT THESE DESIGN PLANS MEET THE REQUIREMENTS AND ARE IN COMPLIANCE WITH THE NEW YORK STORMWATER MANAGEMENT DESIGN MANUAL AND NYSDEC PHASE II STORMWATER REGULATION REQUIREMENTS.

SEQUENCE OF MAJOR ACTIVITIES

THE CONTRACTOR WILL BE RESPONSIBLE FOR IMPLEMENTING THE FOLLOWING EROSION CONTROL AND STORM WATER MANAGEMENT CONTROL MEASURES. THE CONTRACTOR MAY DESIGNATE THESE TASKS TO CERTAIN SUBCONTRACTORS AS HE SEES FIT, BUT THE ULTIMATE RESPONSIBILITY FOR IMPLEMENTING THESE CONTROLS AND ENSURING THEIR PROPER FUNCTIONING REMAINS WITH THE CONTRACTOR. THE ORDER OF ACTIVITIES WILL BE AS FOLLOWS:

- INSTALL STABILIZED CONSTRUCTION ENTRANCE
- INSTALL PERIMETER SILT FENCES/SILT SOCK IN THE LOCATIONS SHOWN ON THE DEMOLITION AND EROSION CONTROL PLAN SHEET.
- CLEAR & GRUB SITE.
- INSTALLATION OF DETENTION BASIN.
- COMMENCE SITE GRADING.
- DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS CEASED FOR MORE THAN 14 DAYS SHALL BE TEMPORARILY SEEDED AND WATERED.
- CONSTRUCTION OF BUILDINGS.
- INSTALLATION OF PROPOSED UTILITIES.
- FINALIZE PAVEMENT SUBGRADE PREPARATION.
- CONSTRUCT ALL CURB, DRAINAGE INLETS, STORM SEWER PIPES AND STORM SEWER MANHOLES, AS SHOWN ON PLANS. INSTALL TEMPORARY INLET PROTECTION AT THE LOCATION OF ALL INLETS.
- DUST CONTROL.
- REMOVE INLET PROTECTION AROUND INLETS AND MANHOLES NO MORE THAN 48 HOURS PRIOR TO PLACING STABILIZED BASE COURSE.
- INSTALL BASE MATERIAL AS REQUIRED FOR PAVEMENT.
- CARRY OUT FINAL GRADING AND SEEDING AND PLANTINGS.
- CLEAN STORM SYSTEM FOLLOWING CONSTRUCTION, CLEAN UNDERGROUND DETENTION BASIN AS PER MANUFACTURER RECOMMENDATIONS.
- REMOVE SILT FENCE/SILT SOCK ONLY AFTER ALL PAVING IS COMPLETE AND EXPOSED SURFACES ARE STABILIZED.
- REMOVE TEMPORARY CONSTRUCTION EXITS ONLY PRIOR TO PAVEMENT CONSTRUCTION IN THESE AREAS.



Demolition & Erosion Control Plan

SCALE: 1"=30'

DEMOLITION & EROSION CONTROL LEGEND

- EXISTING PAVEMENT TO BE SAWCUT & REMOVED
- PROPOSED SILT SOCK
- EXISTING TREE TO BE REMOVED
- PROPOSED STORM INLET PROTECTION

NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS, CARMINA WOOD DESIGN ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.



| REVISONS: | No. | Description | Date |
|-----------|-----|------------------------|----------|
| | | | |
| | 1 | Rev. per Town comments | 11/10/25 |
| | 2 | Rev. per Town comments | 12/19/25 |



DRAWING NAME:

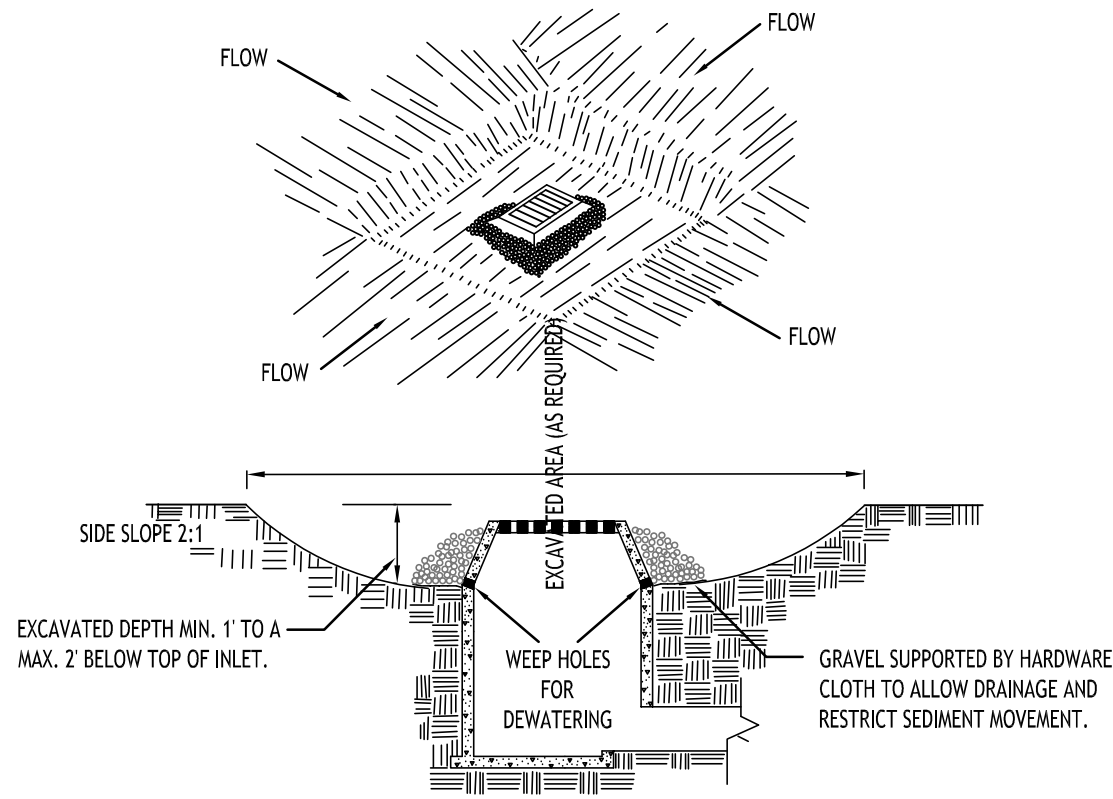
Demolition &
Erosion Control
Plan

Date: 9/22/25
Drawn By: C. Wood
Scale: As Noted

DRAWING NO.

C-001

Project No: 23-4154



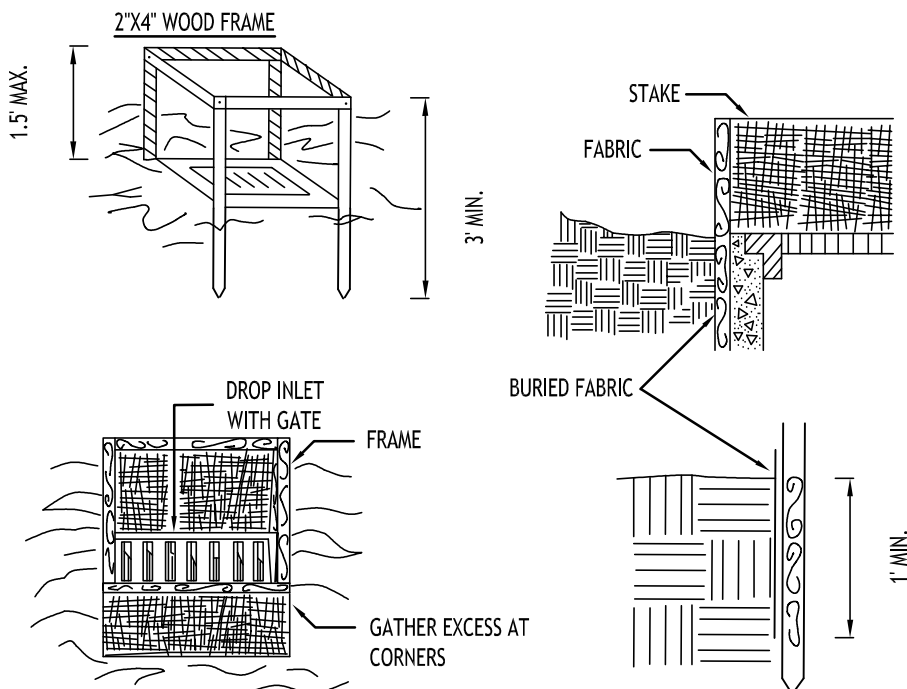
CONSTRUCTION SPECIFICATIONS

- CLEAR THE AREA OF ALL DEBRIS THAT WILL HINDER EXCAVATION.
- GRADE APPROACH TO THE INLET UNIFORMLY AROUND THE BASIN.
- WEEP HOLES SHALL BE PROTECTED BY GRAVEL.
- UPON STABILIZATION OF CONTRIBUTING DRAINAGE AREA, SEAL WEEP HOLES, FILL BASIN WITH STABLE SOIL TO FINAL GRADE, COMPACT IT PROPERLY AND STABILIZE WITH PERMANENT SEEDING.

MAXIMUM DRAINAGE AREA 1 ACRE

INLET PROTECTION DETAIL 1

NOT TO SCALE



CONSTRUCTION SPECIFICATIONS

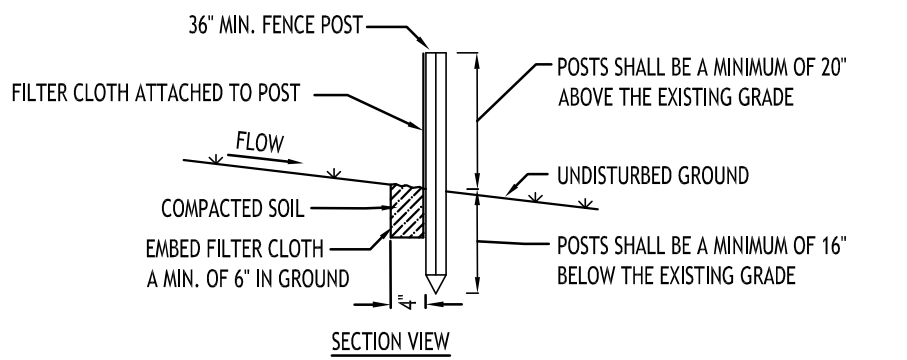
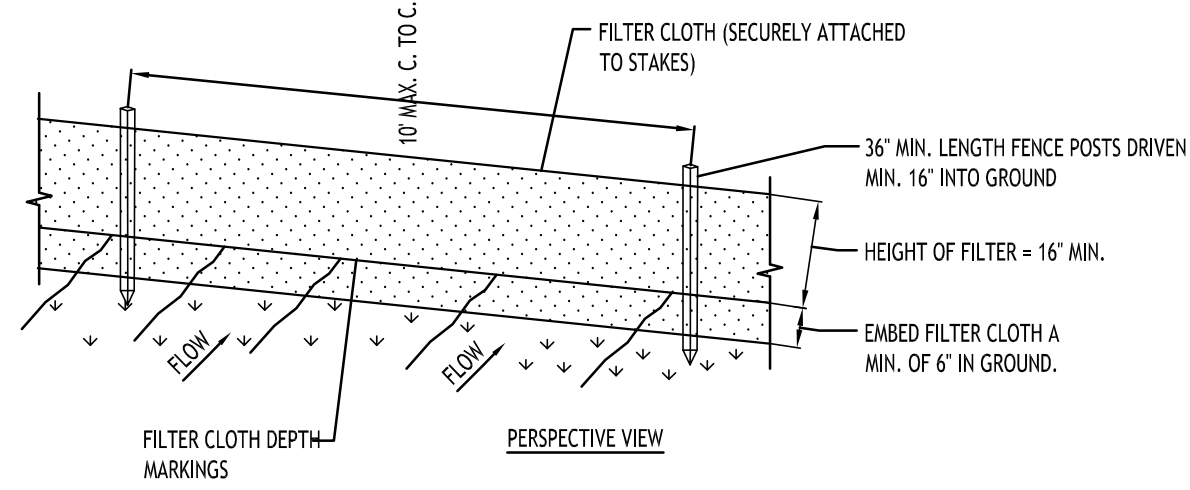
- FILTER FABRIC SHALL HAVE AN EOS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS.
- CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY WILL BE OVERLAPPED TO THE NEXT STAKE.
- STAKE MATERIALS WILL BE STANDARD 2" x 4" WOOD OR EQUIVALENT. METAL WITH A MINIMUM LENGTH OF 3 FEET.
- SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18 INCHES DEEP. SPANS GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
- FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.
- A 2' x 4' WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY.

MAXIMUM DRAINAGE AREA 1 ACRE

INLET PROTECTION DETAIL 2

NOT TO SCALE

NOTE: INSTALL ONE OF THE INLET PROTECTION OPTIONS SHOWN PRIOR TO CONSTRUCTION

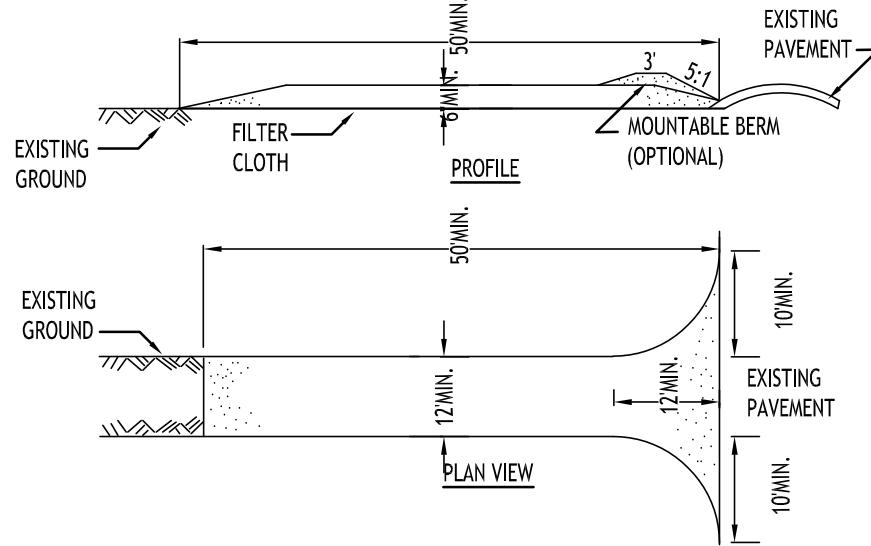


CONSTRUCTION SPECIFICATIONS

- WOVEN FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER 'T' OR 'U' TYPE OR HARDWOOD.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN 'BULGES' DEVELOP IN THE SILT FENCE.

SILT FENCE DETAIL

NOT TO SCALE

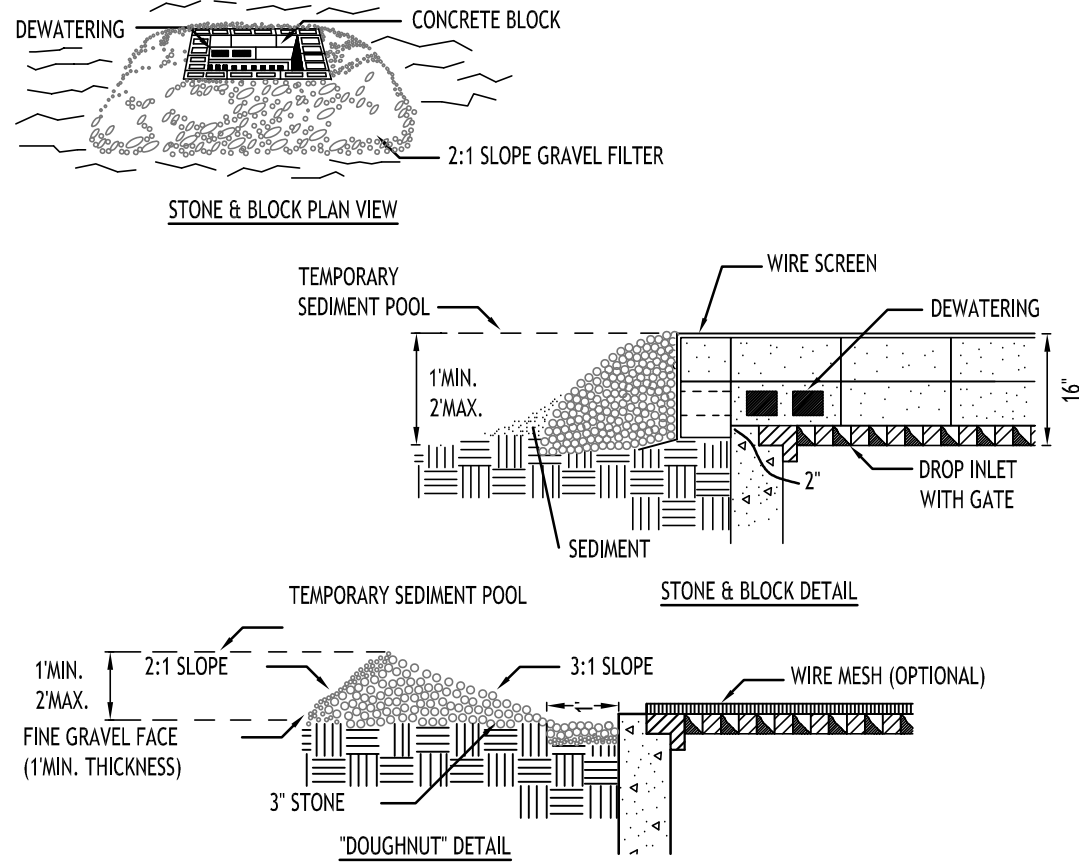


CONSTRUCTION SPECIFICATIONS

- STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
- THICKNESS - NOT LESS THAN SIX (6) INCHES.
- WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
- FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
- MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
- PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

STABILIZED CONSTRUCTION ENTRANCE DETAIL

NOT TO SCALE



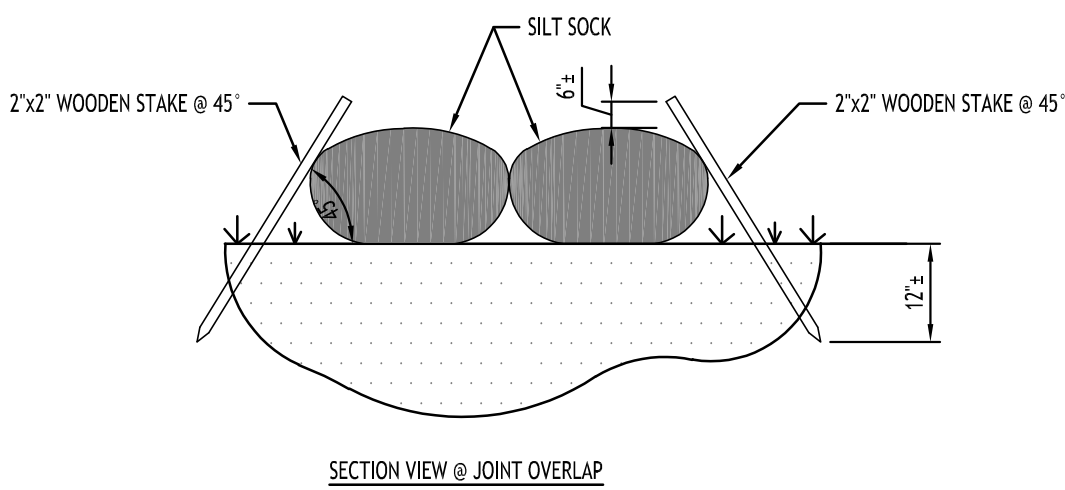
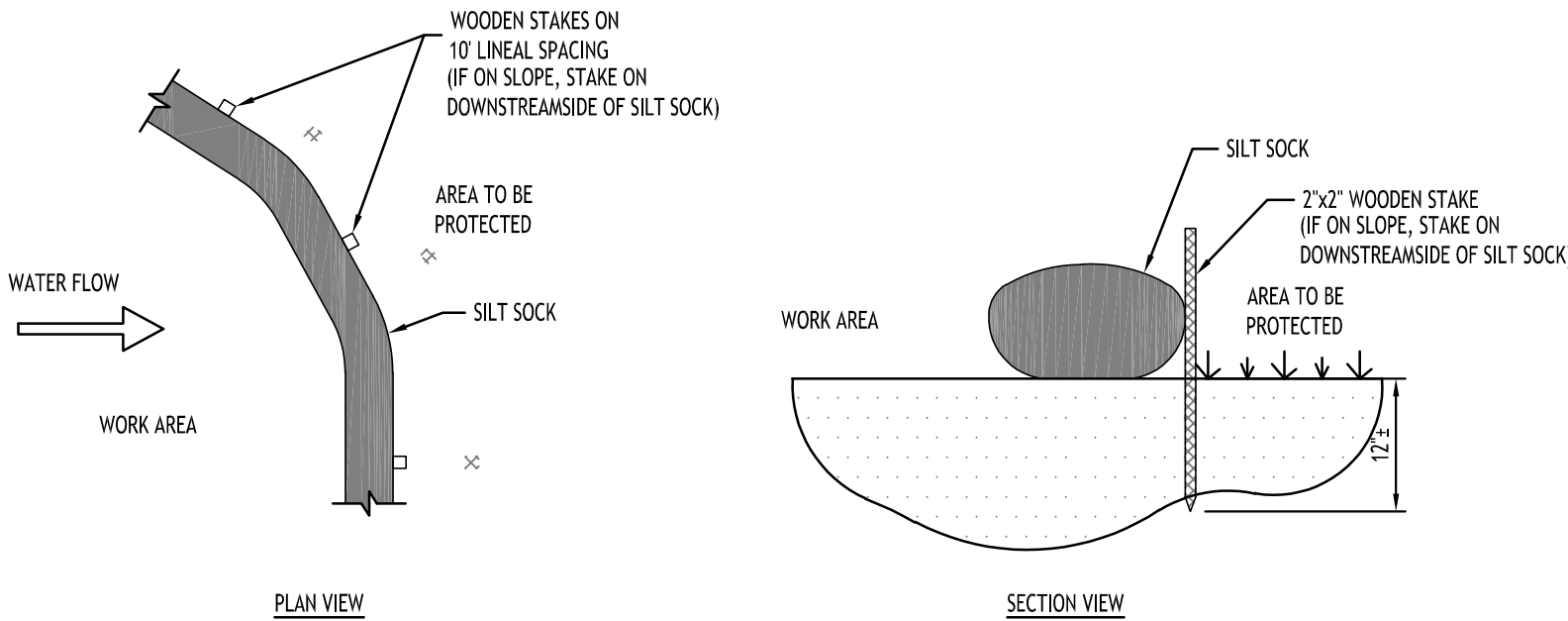
CONSTRUCTION SPECIFICATIONS

- LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DEWATERING. FOUNDATION SHALL BE 2 INCHES MINIMUM BELOW REST OF INLET AND BLOCKS SHALL BE PLACED AGAINST INLET FOR SUPPORT.
- HARDWARE CLOTH OR 1/2" WIRE MESH SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE.
- USE CLEAN STONE OR GRAVEL 1/2-3/4 INCH IN DIAMETER PLACED 2 INCHES BELOW TOP OF THE BLOCK ON A 2:1 SLOPE OR FLATTER.
- FOR STONE STRUCTURES ONLY, A 1 FOOT THICK LAYER OF THE FILTER STONE WILL BE PLACED AGAINST THE 3 INCH STONE AS SHOWN ON THE DRAWINGS.

MAXIMUM DRAINAGE AREA 1 ACRE

INLET PROTECTION DETAIL 3

NOT TO SCALE



NOTES:

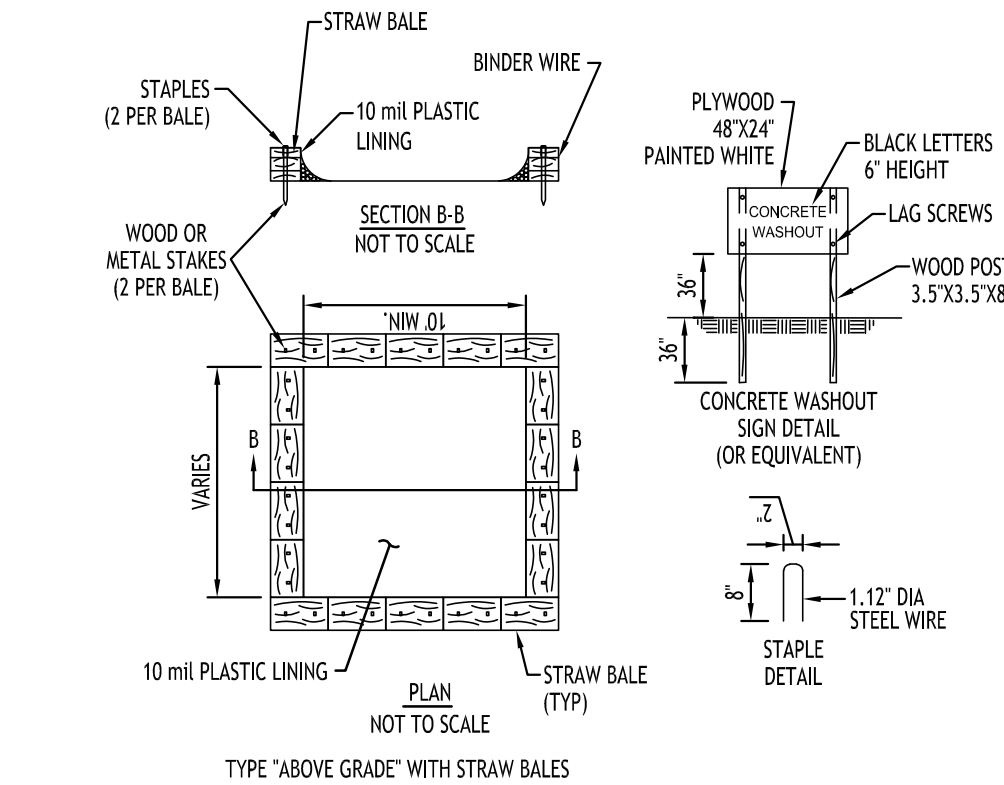
CONTRACTOR SHALL INSPECT AND MAINTAIN SILT SOCK AS NEEDED DURING THE DURATION OF CONSTRUCTION PROJECT.

CONTRACTOR SHALL REMOVE SEDIMENT COLLECTED AT THE BASE OF THE SILT SOCK WHEN IT HAS REACHED 1/2 OF THE EXPOSED HEIGHT OF THE SILT SOCK. ALTERNATIVELY, RATHER THAN CREATE A SOIL DISTURBING ACTIVITY, THE ENGINEER MAY CALL FOR ADDITIONAL SILT SOCK TO BE ADDED AT AREAS OF HIGH SEDIMENTATION, PLACED IMMEDIATELY ON TOP OF THE EXISTING SEDIMENT LADEN SILT SOCK.

SILT SOCK SHALL BE OVERLAPPED 12" AT JOINTS AND STAKED ON EACH SIDE OF THE SOCK AT A 45° ANGLE

SILT SOCK DETAIL

NOT TO SCALE

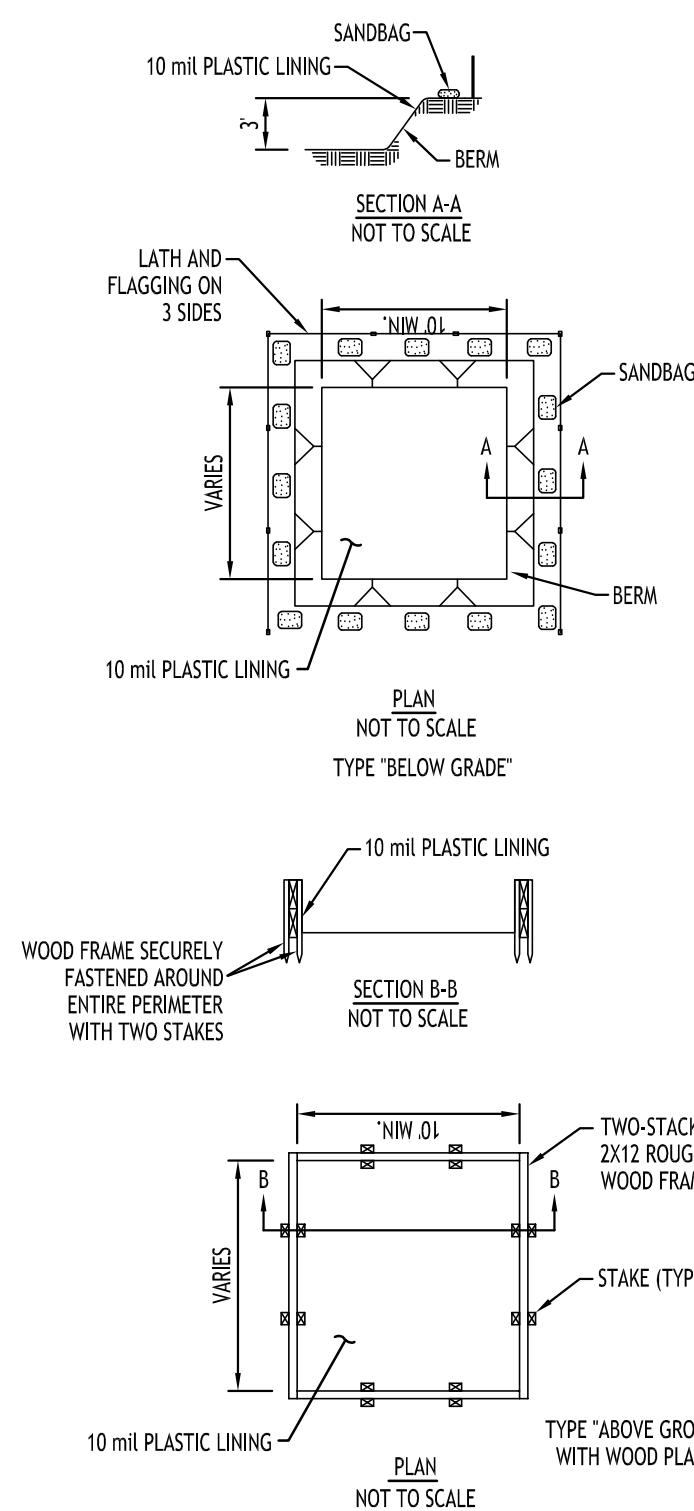


NOTES:

- ACTUAL LAYOUT TO BE DETERMINED IN THE FIELD.
- A CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30' OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
- MATERIALS USED TO CONSTRUCT TEMPORARY CONCRETE WASHOUT FACILITIES SHALL BE REMOVED FROM THE SITE OF THE WORK AND DISPOSED OF OR RECYCLED.
- HOLES, DEPRESSIONS OR OTHER GROUND DISTURBANCE CAUSED BY THE REMOVAL OF THE TEMPORARY CONCRETE WASHOUT FACILITIES SHALL BE BACKFILLED, REPAIRED, AND STABILIZED TO PREVENT EROSION.

CONCRETE WASHOUT DETAIL

NOT TO SCALE



EXISTING TREE PROTECTION FENCE

MATERIALS

- MATERIALS FOR TEMPORARY PLASTIC BARRIER FENCES SHALL MEET THE FOLLOWING REQUIREMENTS:
- FENCE: HIGH-DENSITY POLYETHYLENE MESH, ULTRAVIOLET-STABILIZED MIN. 2 YEARS; MINIMUM HEIGHT 4.0 FEET. COLOR: HIGH-VISIBILITY ORANGE OR GREEN. WHEN USED TO PROTECT TREES OR OTHER VEGETATION, COLOR SHALL BE HIGH-VISIBILITY ORANGE.
 - POSTS: RIGID METAL OR WOOD POSTS, MINIMUM LENGTH 6.0 FEET.
 - TIES: STEEL WIRE, #14 GAUGE OR NYLON CABLE TIES.
 - WARNING SIGNS: SHEET METAL, PLASTIC OR OTHER RIGID, WATERPROOF MATERIAL, 1.5 FEET BY 2.0 FEET WITH 4 INCH BLACK LETTERS ON A WHITE BACKGROUND. TEXT SHALL BE: "PROTECTED SITE - KEEP OUT" UNLESS OTHERWISE SPECIFIED.

DETAILS

FENCES SHALL BE ERECTED PRIOR TO MOVING CONSTRUCTION EQUIPMENT ONTO ANY AREA DESIGNATED FOR PROTECTION.

THE LINE OF FENCES SHALL BE STAKED OR MARKED OUT ON THE GROUND BY THE CONTRACTOR AND APPROVED BY THE ENGINEER/OWNER BEFORE ANY FENCE IS INSTALLED. WHERE USED FOR PROTECTION OF INDIVIDUAL TREES, FENCE SHALL BE PLACED AT THE DRIP LINE (EXTENT OF CANOPY). IF NOT POSSIBLE, PLACEMENT SHALL BE AS CLOSE TO THE DRIP LINE AS POSSIBLE AND IN NO CASE LESS THAN 5.0 FEET AWAY FROM THE TREE TRUNK.

ON APPROVAL OF THE STAKEOUT, POSTS SHALL BE SECURELY DRIVEN ON 6.0 FOOT-MAXIMUM CENTERS, NORMAL TO THE GROUND, TO A DEPTH 1/3 OF THE TOTAL POST LENGTH. PLASTIC BARRIER FENCE SHALL BE PLACED ALONG THE SIDE OF ALL POSTS. ENDS OF FENCING SEGMENTS SHALL OVERLAP A DISTANCE OF AT LEAST ONE HALF THE FENCE HEIGHT.

FENCING SHALL BE SECURED TO POSTS WITH WIRE OR CABLE TIES AT TOP, MIDDLE AND BOTTOM OF POST. FASTENER SHALL BE TIGHT ENOUGH TO PREVENT THE FENCING FROM SLIPPING DOWN. OVERLAPS SHALL ALSO BE SECURELY FASTENED.

BARRIER FENCE WHICH IS NOT ORANGE IN COLOR SHALL BE FLAGGED AT 6.0 FOOT INTERVALS WITH RED OR ORANGE FLORESCENT TAPE. WARNING SIGNS SHALL BE MOUNTED ON THE FENCE AT NO MORE THAN 100 FOOT INTERVALS.

MAINTENANCE SHALL COMMENCE IMMEDIATELY AFTER ERECTION OF THE FENCE AND CONTINUE UNTIL ONE WEEK PRIOR TO ACCEPTANCE OF THE CONTRACT, AND SHALL CONSIST OF: REPLACING DAMAGED POST(S) AND FENCING; RE-FASTENING AND TIGHTENING FENCING; AND RESTORING FENCE TO ITS INTENDED HEIGHT.

FENCING USED FOR TREE OR OTHER VEGETATION PROTECTION SHALL NOT BE TEMPORARILY REMOVED TO ALLOW EQUIPMENT ACCESS OVER A PROTECTED AREA, EXCEPT AS REQUIRED FOR ITEMS OF WORK SPECIFICALLY SHOWN ON THE PLANS AND APPROVED BY THE ENGINEER IN WRITING.

TREE PROTECTION DETAIL

NOT TO SCALE

| REVISIONS: | No. | Description | Date |
|------------|-----|-------------|------|
| | | | |



DRAWING NAME:

Demolition &
Erosion Control
Details

Date: 9/22/25
Drawn By: C. Wood
Scale: As Noted

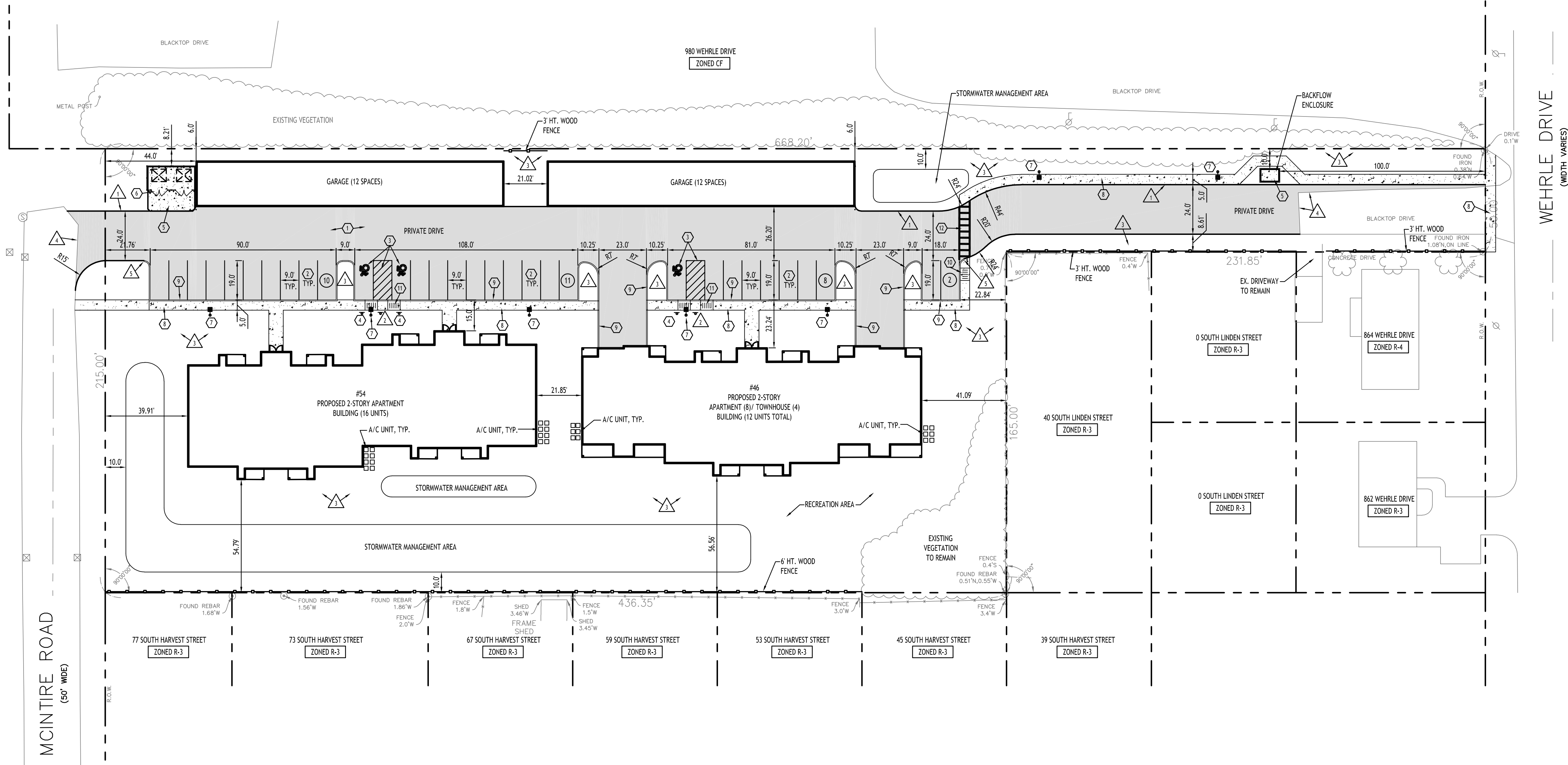
DRAWING NO.

C-002

Project No: 23-4154

All Rights Reserved. Reuse of these documents without the expressed written permission of CARMINA WOOD DESIGN is prohibited. WARNING: It is a violation of article 145 of the Penal Law of the State of New York for any person who knowingly and unlawfully reproduces, distributes, or otherwise makes available to the public, in whole or in part, any document or information that is the property of another person, firm, or corporation, without the express written consent of the owner of such document or information, to alter this drawing. If altered such R.A., P.E. or L.L.S. shall affix his or her seal, signature, the date, the notation "Altered By" and a specific description of the alteration.

© CARMINA WOOD DESIGN



Site Plan

SCALE: 1"=30'

| SITE DATA - MFR-5 | | |
|---|---------------------|--|
| SITE AREA = 2.40 AC | | |
| ZONED: MFR-5 | | |
| PROPOSED USE: 2-STORY, 12 UNIT TOWNHOUSE BUILDING W/ ATTACHED GARAGES, 16 UNIT MULTI-FAMILY BUILDING, GARAGES | | |
| SETBACKS (BLDG) | REQUIRED | PROVIDED |
| FRONT (BLDG LONG WALL TO R.O.W.) | 54.79 FT | N/A |
| FRONT (BLDG SHORT WALL TO R.O.W.) | 36.0 FT | 39.91 FT MIN. |
| SIDE (BLDG LONG WALL / BLDG SHORT WALL) | 54.79 FT / 41.09 FT | 54.79 FT MIN. (LONG) |
| REAR (BLDG LONG WALL / BLDG SHORT WALL) | 54.79 FT / 41.09 FT | N/A |
| GARAGE (MAIN WALL) | 5.0 FT | 6.0 FT |
| SETBACKS (PARKING) | | |
| FRONT (FROM R.O.W.) | 20.0 FT | 21.76 FT MIN. |
| SIDE (P.L.) | 5.0 FT | 22.84 FT MIN. |
| REAR (P.L.) | 5.0 FT | N/A |
| MAIN BLDG WALL: | 15.0 FT | 15.0 FT MIN. |
| END BLDG WALL: | 10.0 FT | N/A |
| MIN. BUILDING SEPARATION (PRINCIPAL - SHORT WALL): | 41.09 FT | 35.44 FT * |
| MIN. BUILDING SEPARATION (ACCESSORY - END WALL): | 21.02 FT | 21.02 FT |
| MAX. BUILDING COVERAGE: | 40% (0.96 AC) | 22.2% (0.53 AC) |
| MAX. BUILDING HEIGHT: | 35 FT | < 35 FT |
| PARKING: (9x19) | 56 | 35 SURFACE + 28 GARAGE SPACES = 63 TOTAL |
| GREENSPACE | | |
| INTERIOR PARKING AREA: | 894 SF (5.0%) | 940 SF (5.3%) |

*VARIANCE REQUIRED

PARKING CALCULATION:

"MULTI-FAMILY"
2 SPACES PER UNIT
28 UNITS x 2 = 56 SPACES REQD (9x19)

NOTE: PROPOSED 12-UNIT & 16-UNIT BUILDING MEAN HT = 27.4 FT
PROPOSED GARAGE MEAN HT = 14.03 FT

BUILDING DENSITY REQUIREMENTS:

PER MFR-5 ZONING REQUIREMENTS
1 BEDROOM = 3,630 SF OF SITE
2 BEDROOM = 4,336 SF OF SITE
3 BEDROOM = 5,445 SF OF SITE

QTY OF 24 1-BEDROOM UNITS = 87,120 SF
QTY OF 4 2-BEDROOM UNITS = 17,424 SF
QTY OF 0 3-BEDROOM UNITS = 0 SF
= 104,544 SF
= 2.40 ACRES

DETAIL LEGEND

- STANDARD DUTY ASPHALT
- 90° PARKING STALL
- HANDICAP PAYMENT MARKINGS
- HANDICAPPED PARKING SIGN
- EXTERIOR CONCRETE SLAB ON GRADE
- DUMPSTER ENCLOSURE
- LIGHT POLE FOUNDATION
- CONCRETE SIDEWALK
- CONCRETE CURB
- SIDEWALK CURB RAMP
- HANDICAP PAYMENT RAMP
- CROSSWALK STRIPING

SITE NOTES:

- ALL RADII SHALL BE 3'-0" UNLESS OTHERWISE NOTED.
- ALL DISTURBED AREAS: SHALL HAVE 4" MIN. OF TOPSOIL AND SEED.
- ALL DIMENSIONS FROM PROPERTY LINES SHALL BE MEASURED PERPENDICULAR TO THE PROPERTY LINE.
- CENTER ENTRANCE SIDEWALKS ON DOOR OPENINGS.
- BUILDING DIMENSIONS ARE APPROXIMATE, REFER TO ARCHITECTURAL DRAWINGS FOR LAYOUT DIMENSIONS.

GENERAL NOTES:

- INSTALL ALL MATERIALS TO MANUFACTURER'S RECOMMENDATIONS AND BEST STANDARDS OF TRADE INVOLVED.
- SUBSTITUTIONS SHALL BE MADE ONLY WITH OWNER'S APPROVAL AND BE OF EQUIVALENT QUALITY TO WHAT IS SPECIFIED.
- WORK SHALL BE COMPLETED IN STRICT ACCORDANCE WITH ALL LOCAL CODES AND OSHA SAFETY RULES AND REGULATIONS.
- VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT THE SITE. NOTIFY OWNER & ENGINEER OF DISCREPANCIES IN CONDITIONS SHOWN ON DRAWINGS PRIOR TO PROCEEDING WITH THE WORK.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF ANY EXISTING STRUCTURES TO REMAIN AND ANY FINISH MATERIAL INSTALLED WHILE WORKING ON OTHER COMPONENTS.
- CONTRACTOR SHALL KEEP JOB FREE OF DEBRIS AND MAKE FINAL CLEANUP TO SATISFACTION OF OWNER.
- CONTRACTOR SHALL ASCERTAIN THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION SO THAT THIS WORK WILL NOT DISTURB EXISTING LINES AND/OR INSTALLATIONS. COORDINATE ALL WORK WITH THE APPLICABLE UTILITY COMPANIES.
- ALL OTHER PERMITS REQUIRED BY STATE OF NEW YORK, COUNTY OF ERIE, AND TOWN OF AMHERST ARE THE RESPONSIBILITY OF THE CONTRACTOR/DEVELOPER/OWNER.

SITE LEGEND

- PROPERTY LINE
- PROPOSED SIDEWALK / CONCRETE PAD
- NUMBER OF PARKING SPACES
- PROPOSED SIGN
- PROPOSED STANDARD DUTY ASPHALT PAVEMENT
- PROPOSED LIGHT POLE

NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS.
CARMINA WOOD DESIGN ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.



CARMINA WOOD
DESIGN

Buffalo | Utica | Greensboro

Multi-Family Development
0, 46-84 S Linden Street
Amherst, NY

| REVISIONS: | | Date |
|------------|------------------------|----------|
| No. | Description | |
| 1 | Rev. per Town comments | 11/10/25 |
| 2 | Rev. per Town comments | 11/19/25 |
| 3 | Rev. per Town comments | 12/19/25 |



DRAWING NAME:

Site Plan

Date: 9/22/25
Drawn By: C. Wood
Scale: As Noted

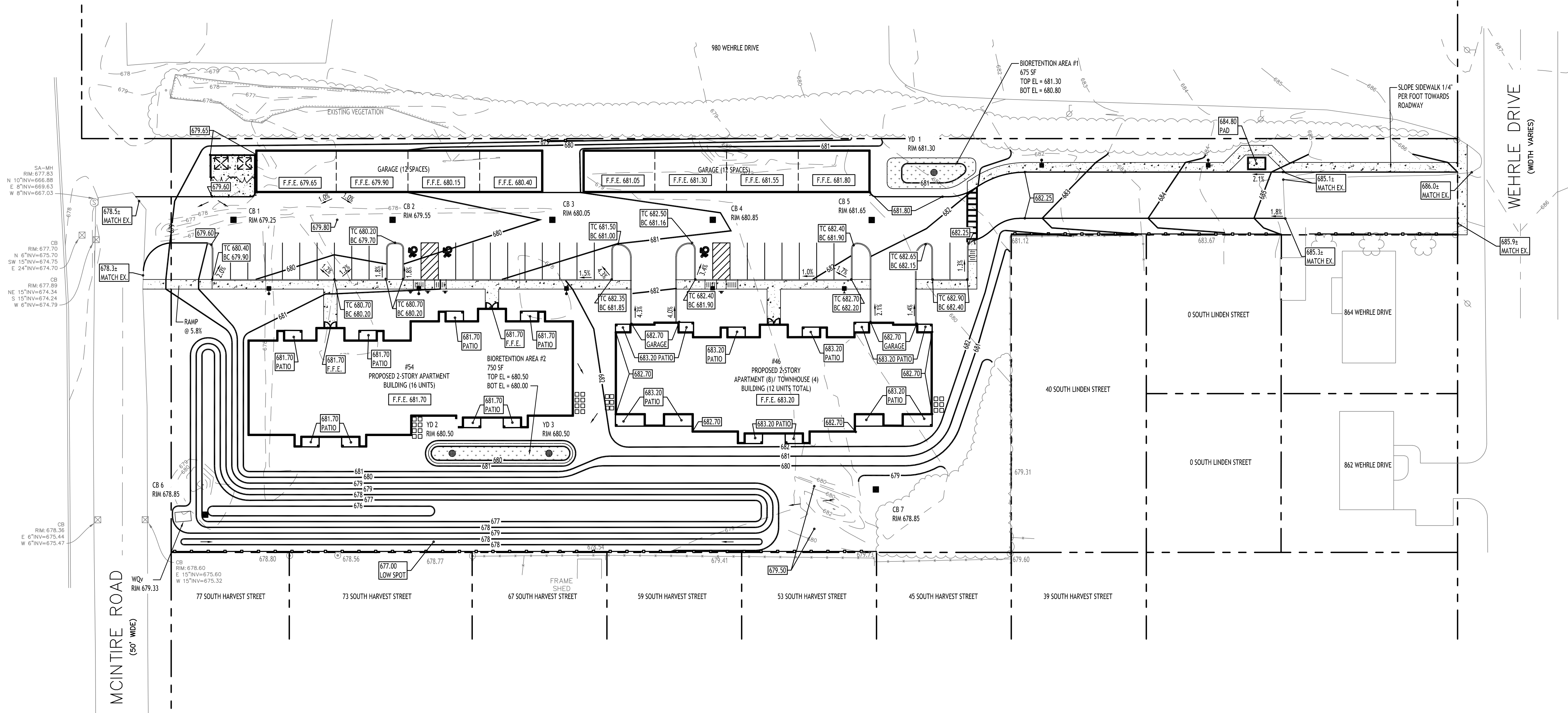
DRAWING NO.

C-100

Project No: 23-4154

All Rights Reserved. Reuse of these documents without the expressed written permission of CARMINA WOOD DESIGN is prohibited. WARNING: It is a violation of article 145 of the New York State Vehicle and Traffic Law to use any drawing, plan, specification, or report prepared by a professional engineer or architect for any purpose other than that for which it was prepared, or to alter this drawing, if altered such R.A., P.E. or L.L.S. shall affix his or her seal, signature, the date, the notation "Altered By" and a specific description of the alteration.

© CARMINA WOOD DESIGN



Grading Plan
SCALE: 1"=30'

| PROPOSED GRADING LEGEND | |
|-------------------------|--------|
| PROPOSED CONTOUR | 101 |
| PROPOSED SPOT ELEVATION | 100.00 |
| PROPOSED CATCH BASIN | CB |
| PAVEMENT/GROUND SLOPE | |
| PROPOSED MANHOLE | MH |
| PROPOSED SWALE | |

NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS, CARMINA WOOD DESIGN ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.



| REVISIONS: | |
|------------|----------|
| No. | Date |
| 1 | 11/10/25 |
| 2 | 11/19/25 |
| 3 | 12/19/25 |

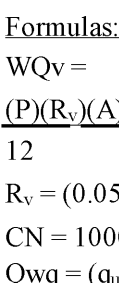


DRAWING NAME:
Grading Plan

Date: 9/22/25
Drawn By: C. Wood
Scale: As Noted






DRAWING NO.
C-200
Project No: 23-4154

© CARMINA WOOD DESIGN



| | | | |
|---------|---------|--------------------|--|
| P | 1.00 | in. | rainfall intensity (in.) |
| A | 2.40 | ac | project size (ac) |
| I | 44.00 | % | impervious area (%) |
| t_c | 5.00 | min. | time of concentration (min.) |
| t_c | 0.083 | hr. | time of concentration (hr.) |
| R_x | 0.446 | | runoff coefficient |
| 90% WQv | 0.089 | ac-ft | Water Quality Volume (ac-ft) |
| 90% WQv | 3885.55 | ft ³ | Water Quality Volume (ft ³) |
| | | | |
| S | 1.364 | in. | potential max. retention after runoff begins |
| Qa | 0.253 | in. | |
| CN | 88 | | curve number |
| I_a | 0.273 | | initial abstraction |
| I_a/P | 0.273 | | |
| qu | 1000 | (csm/in) | unit peak discharge (csm/in.) |
| A | 0.00375 | miles ² | area drainage (mi ²) |
| Qwq | 0.95 | cfs | |

PROPOSED STORM DRAINAGE LEGEND

| | | |
|--------------------------------|---|----|
| PROPOSED STORM PIPE |  | ST |
| PROPOSED PERFORATED STORM PIPE |  | |
| PROPOSED CATCH BASIN |  | |
| PROPOSED MANHOLE |  | |
| PROPOSED CLEANOUT |  | |

CB: CATCH BASIN
MH: MANHOLE
DW: DRAINAGE WELL

NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS
CARMINA WOOD DESIGN ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY



Multi-Family Development

0, 46-84 S Linden Street
Amherst, NY

| REVISIONS: | |
|------------|------------------------|
| No. | Description |
| 1 | Rev. per Town comments |
| 2 | Rev. per Town comments |



DRAWING NAME:
Storm Drainage
Plan

Date: 9/22/25
Drawn By: C. Wood
Scale: As Noted

DRAWING NO.

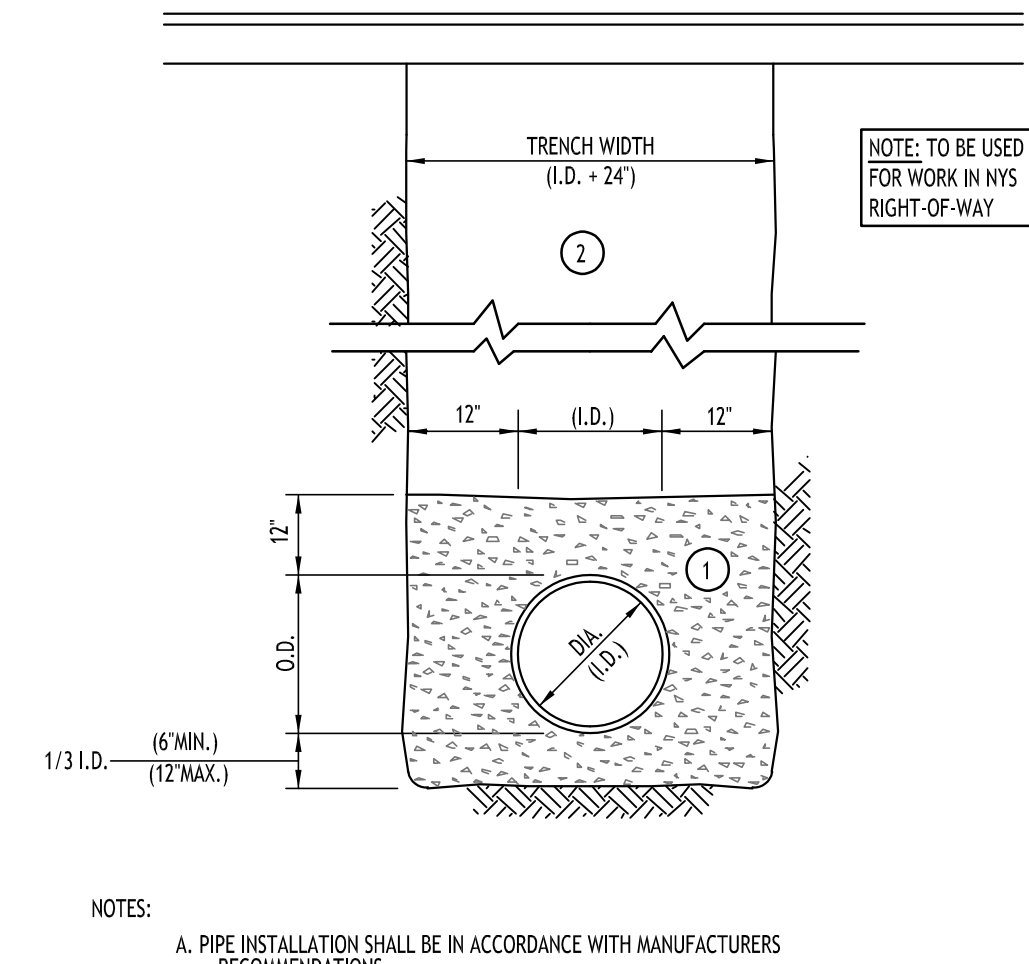
C-300

C-300

Project No: 23-4154

All Rights Reserved. Reuse of these documents without the expressed written permission of CARMINA WOOD DESIGN is prohibited. WARNING: It is a violation of article 145 of the Penal Law of the State of New York to alter, add to, delete from, or otherwise modify any drawing, specification, or report prepared by a professional engineer or architect to alter this drawing. If altered such R.A., P.E. or L.L.S. shall affix his or her seal, signature, the date, the notation "Altered By" and a specific description of the alteration.

© CARMINA WOOD DESIGN



- NOTES:
- PIPE INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
 - TRENCHING OPERATIONS SHALL INCLUDE ALL NECESSARY DEWATERING.
 - TRENCH DETAILS ARE ONLY SHOWN FOR PURPOSES OF MATERIAL PLACEMENT AND MAXIMUM PAY LIMITS.
 - AN OSHA APPROVED MOVABLE PROTECTIVE TRENCH SHIELD SHALL BE USED IN ALL UNSHEETED TRENCH AREAS.

MATERIALS

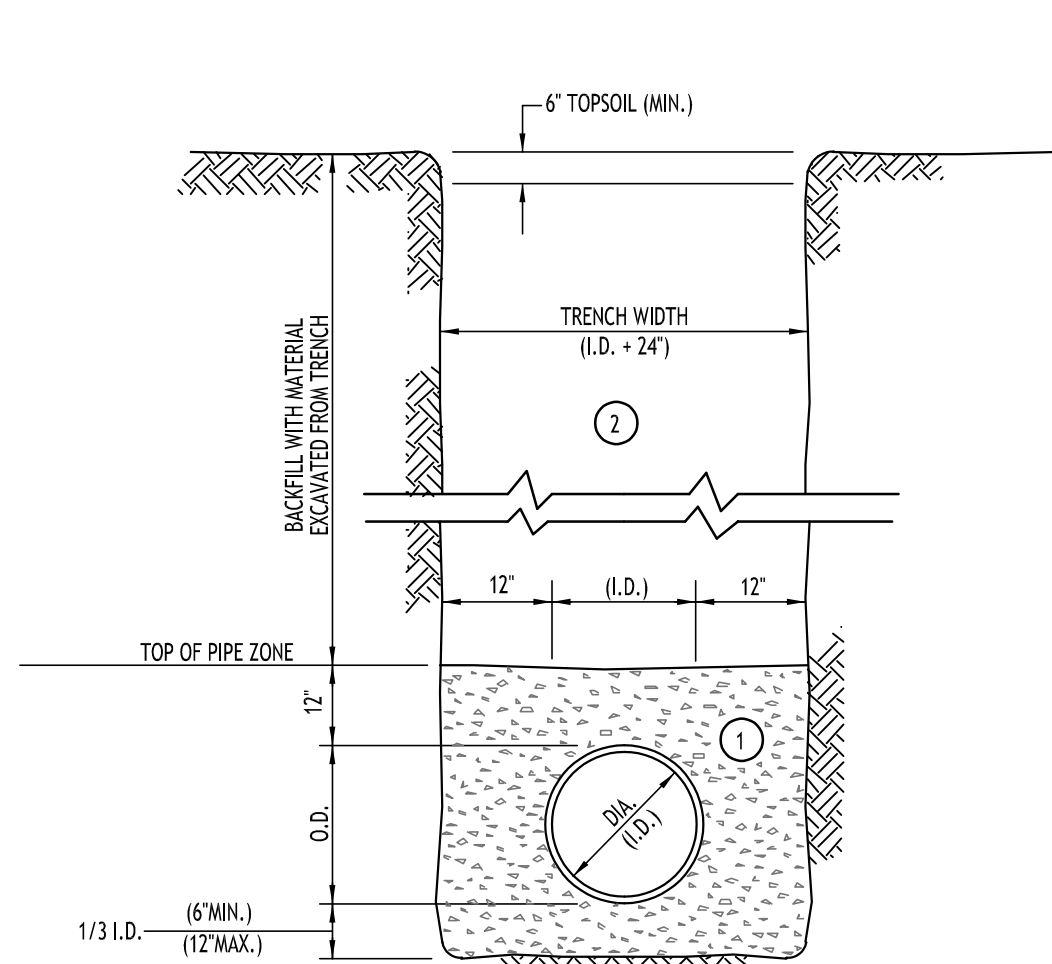
PIPE BEDDING MATERIAL (NYSDOT 1985 EDITION)

- NO. 1 CRUSHED STONE OR CRUSHED GRAVEL WITH A GRADATION CONFORMING WITH NYSDOT SECTION 703-02. THE MATERIAL SHALL BE WELL GRADED WITH NO PARTICLES LARGER THAN ONE INCH AND HAVING A MAXIMUM GRADATION MEETING THE LIMITS DESCRIBED IN THE SPECIFICATIONS. THE BEDDING SHALL BE COMPACTED IN 6" LIFTS WITH EQUIPMENT ACCEPTABLE TO THE PIPE MANUFACTURER.
- TYPE 2 CRUSHED STONE OR CRUSHED GRAVEL WITH A GRADATION CONFORMING WITH NYSDOT SECTION 304-2.02 TYPE 2. THE MATERIAL SHALL BE WELL GRADED WITH NO PARTICLES LARGER THAN ONE INCH AND HAVING A MAXIMUM GRADATION MEETING THE LIMITS DESCRIBED IN THE SPECIFICATIONS. THE BEDDING SHALL BE COMPACTED IN 6" LIFTS WITH EQUIPMENT ACCEPTABLE TO THE PIPE MANUFACTURER.

NO SLAG SHALL BE ALLOWED FOR MATERIAL.

**STORM SEWER TRENCH SECTION
IN PAVED AREAS**

NOT TO SCALE



- NOTES:
- PIPE INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
 - TRENCHING OPERATIONS SHALL INCLUDE ALL NECESSARY DEWATERING.
 - TRENCH DETAILS ARE ONLY SHOWN FOR PURPOSES OF MATERIAL PLACEMENT AND MAXIMUM PAY LIMITS.
 - AN OSHA APPROVED MOVABLE PROTECTIVE TRENCH SHIELD SHALL BE USED IN ALL UNSHEETED TRENCH AREAS.

MATERIALS

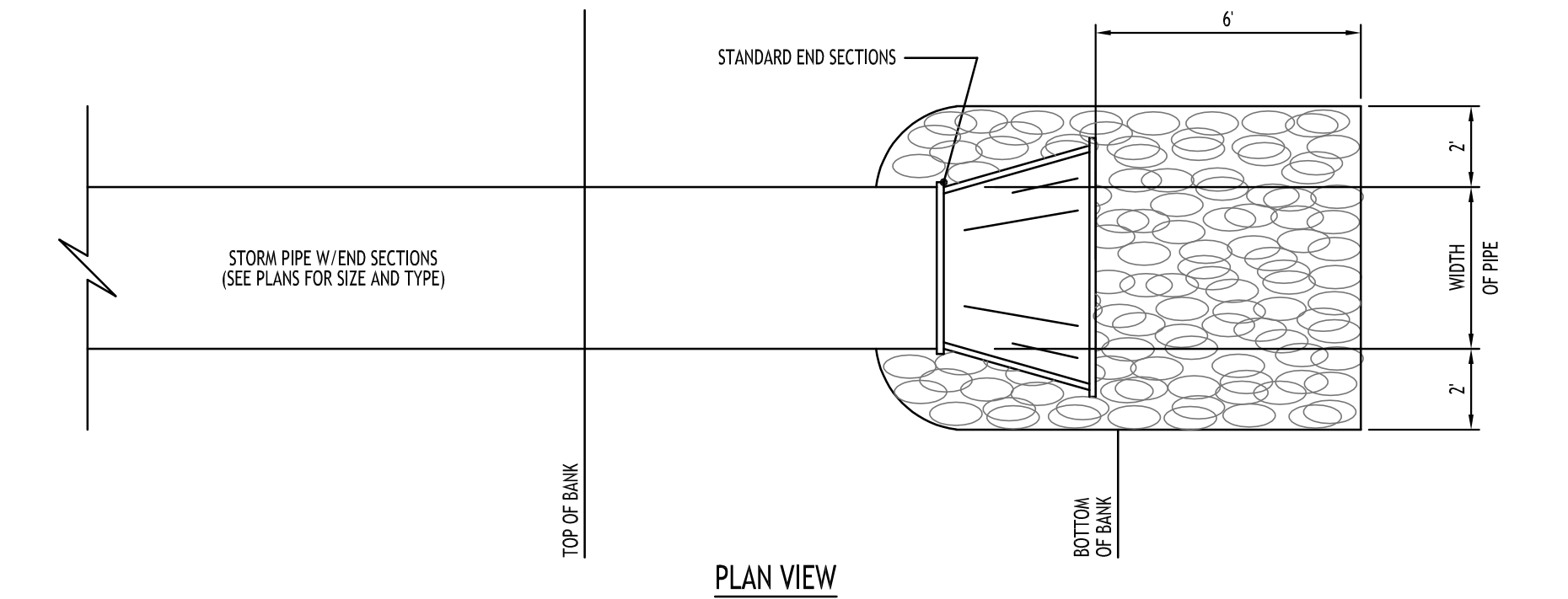
PIPE BEDDING MATERIAL (NYSDOT 1985 EDITION)

- NO. 1 CRUSHED STONE OR CRUSHED GRAVEL WITH A GRADATION CONFORMING WITH NYSDOT SECTION 703-02. THE MATERIAL SHALL BE WELL GRADED WITH NO PARTICLES LARGER THAN ONE INCH AND HAVING A MAXIMUM GRADATION MEETING THE LIMITS DESCRIBED IN THE SPECIFICATIONS. THE BEDDING SHALL BE COMPACTED IN 6" LIFTS WITH EQUIPMENT ACCEPTABLE TO THE PIPE MANUFACTURER.
- BACKFILL MATERIAL SHALL BE NATIVE SOIL CONTAINING NO UNSUITABLE MATERIAL. COMPACTED IN 6" LIFTS.

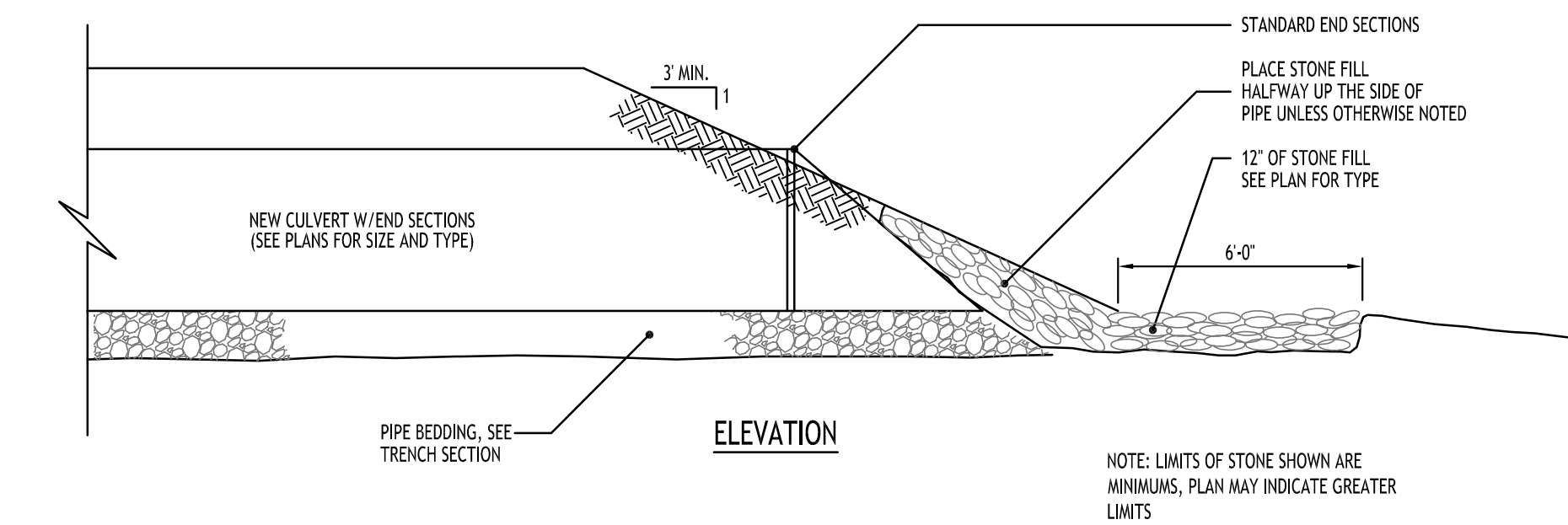
NO SLAG SHALL BE ALLOWED FOR MATERIAL.

**STORM SEWER TRENCH SECTION
IN UNPAVED AREAS**

NOT TO SCALE



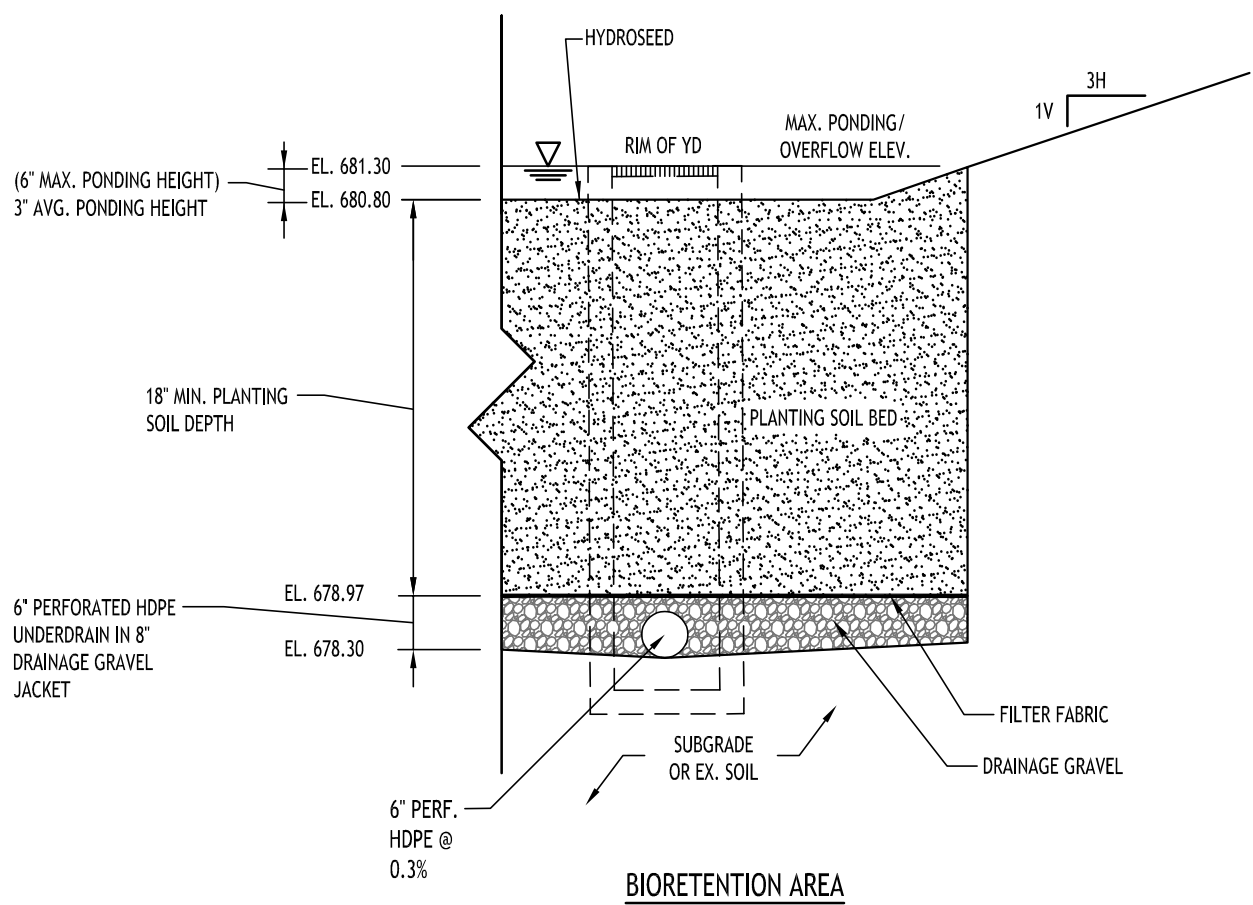
PLAN VIEW



ELEVATION

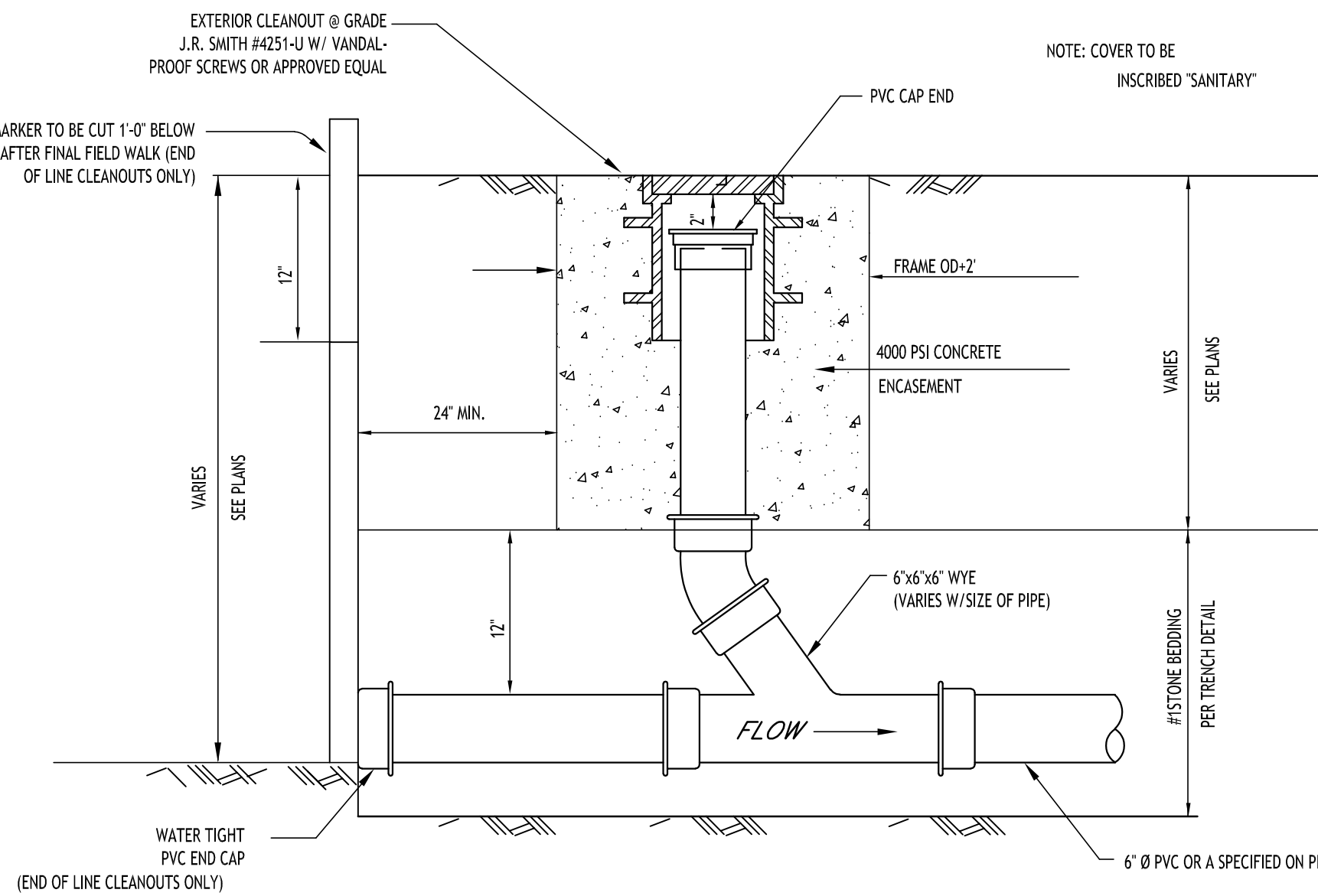
TYPICAL PIPE OUTLET W/ END SECTION & RIP RAP

NOT TO SCALE



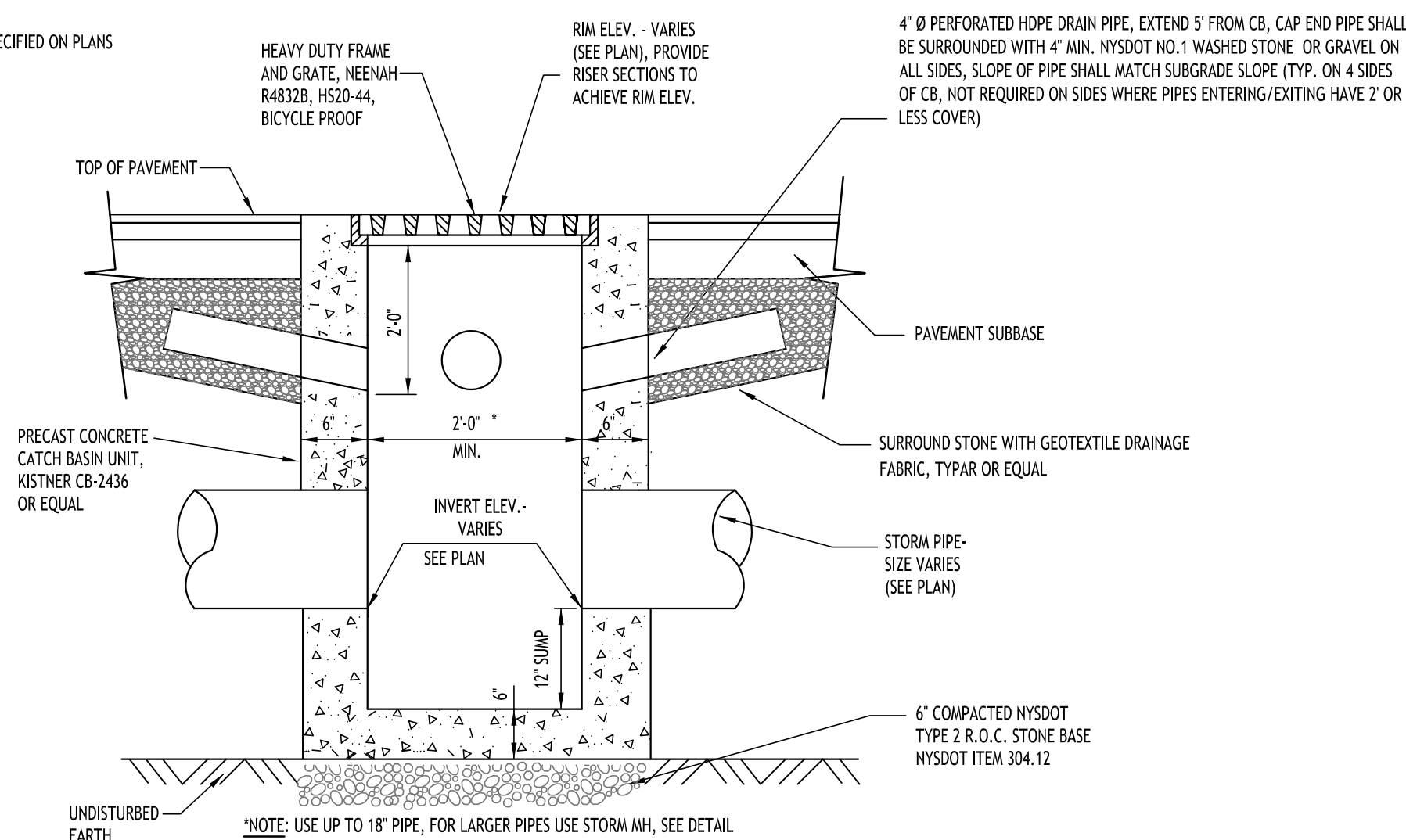
BIORETENTION AREA - TYPICAL SECTION

NOT TO SCALE



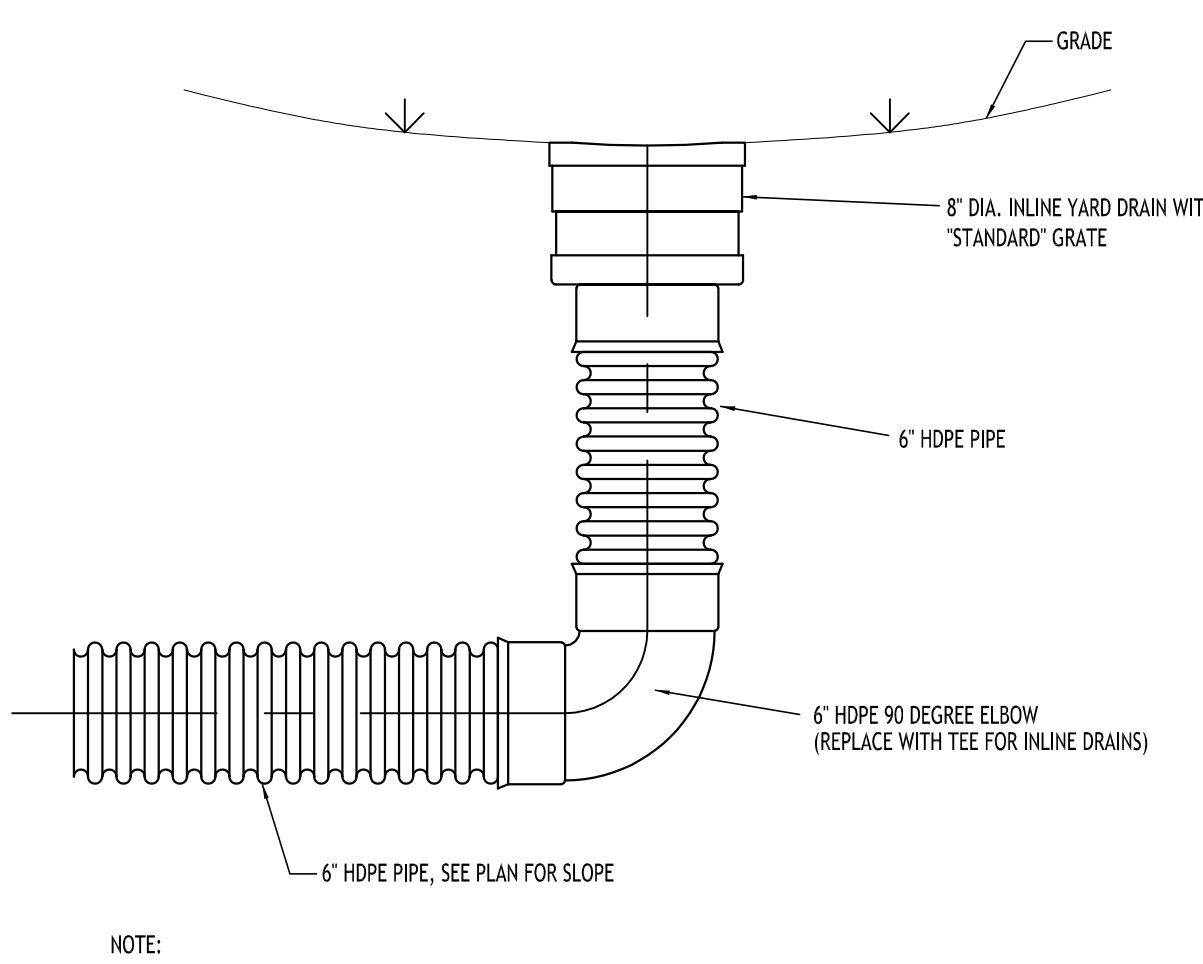
LAMPHOLE/CLEANOUT IN LAWN/FIELD AREAS

NOT TO SCALE



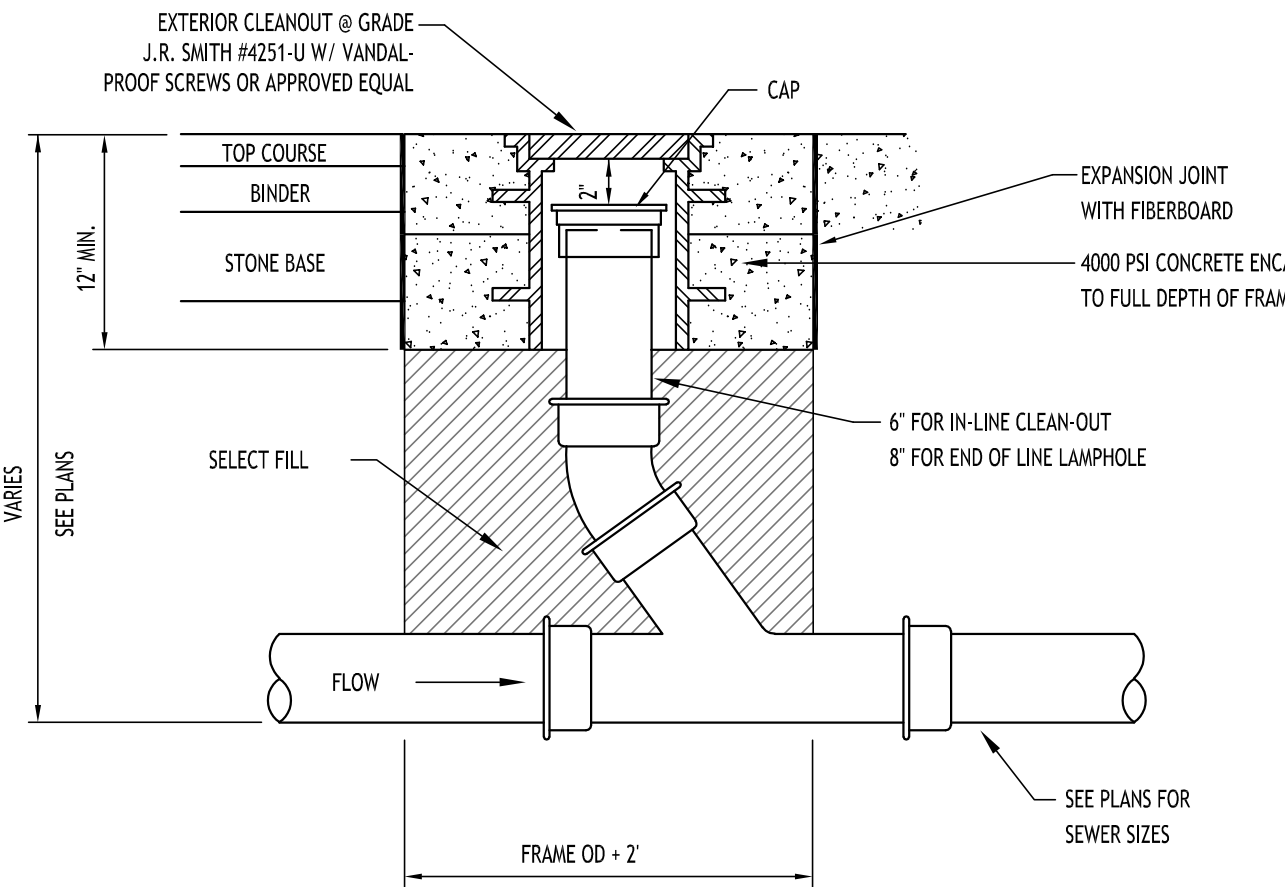
TYPICAL PRECAST CATCH BASIN

NOT TO SCALE



TYPICAL YARD DRAIN DETAIL

NOT TO SCALE



LAMPHOLE/CLEANOUT IN PAVEMENT/SIDEWALK

NOT TO SCALE

| REVISIONS: | No. | Description | Date |
|------------|-----|-------------|------|
| | | | |



DRAWING NAME:
**Storm Drainage
Details**

Date: 9/22/25
Drawn By: C. Wood
Scale: As Noted

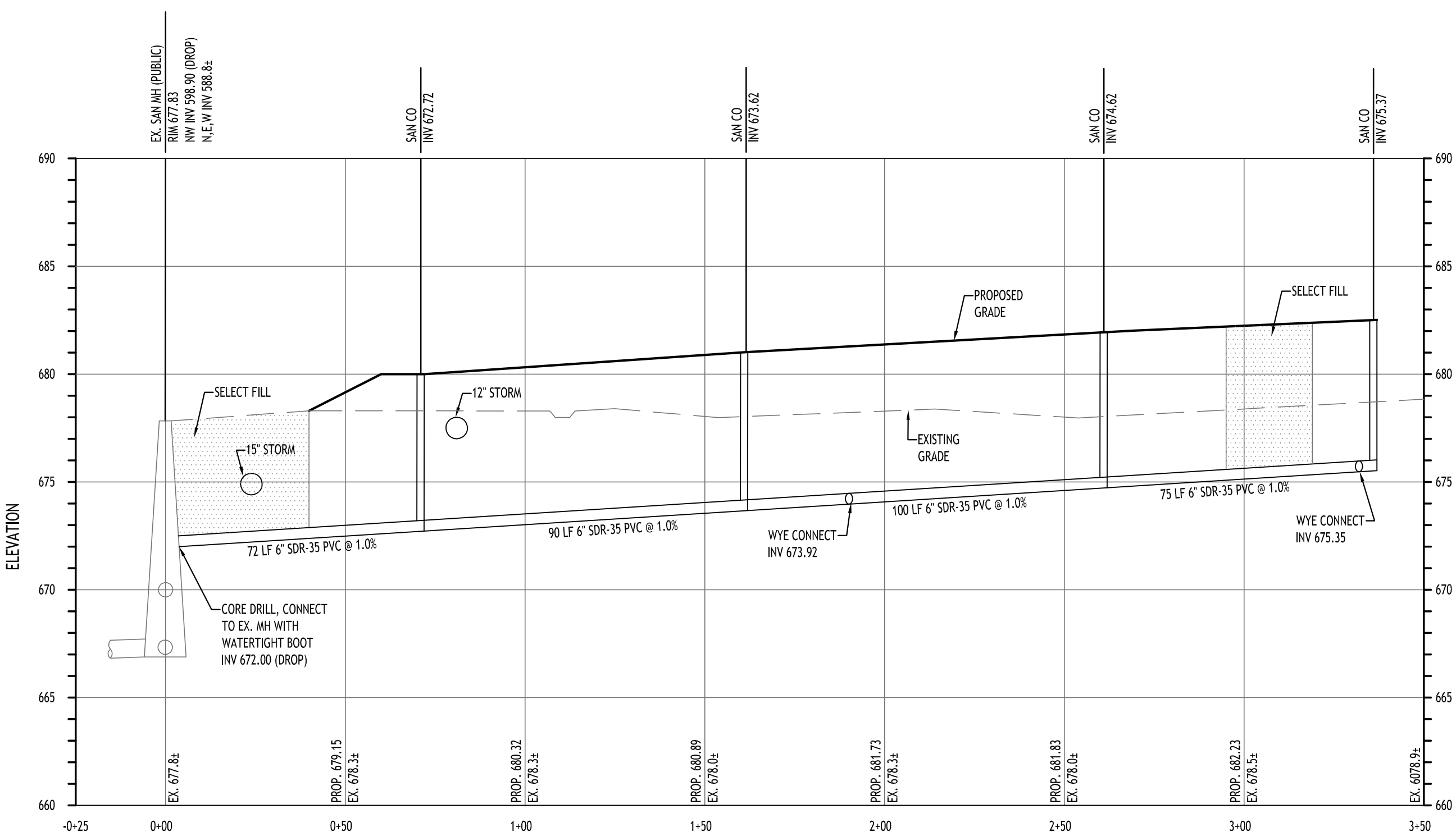
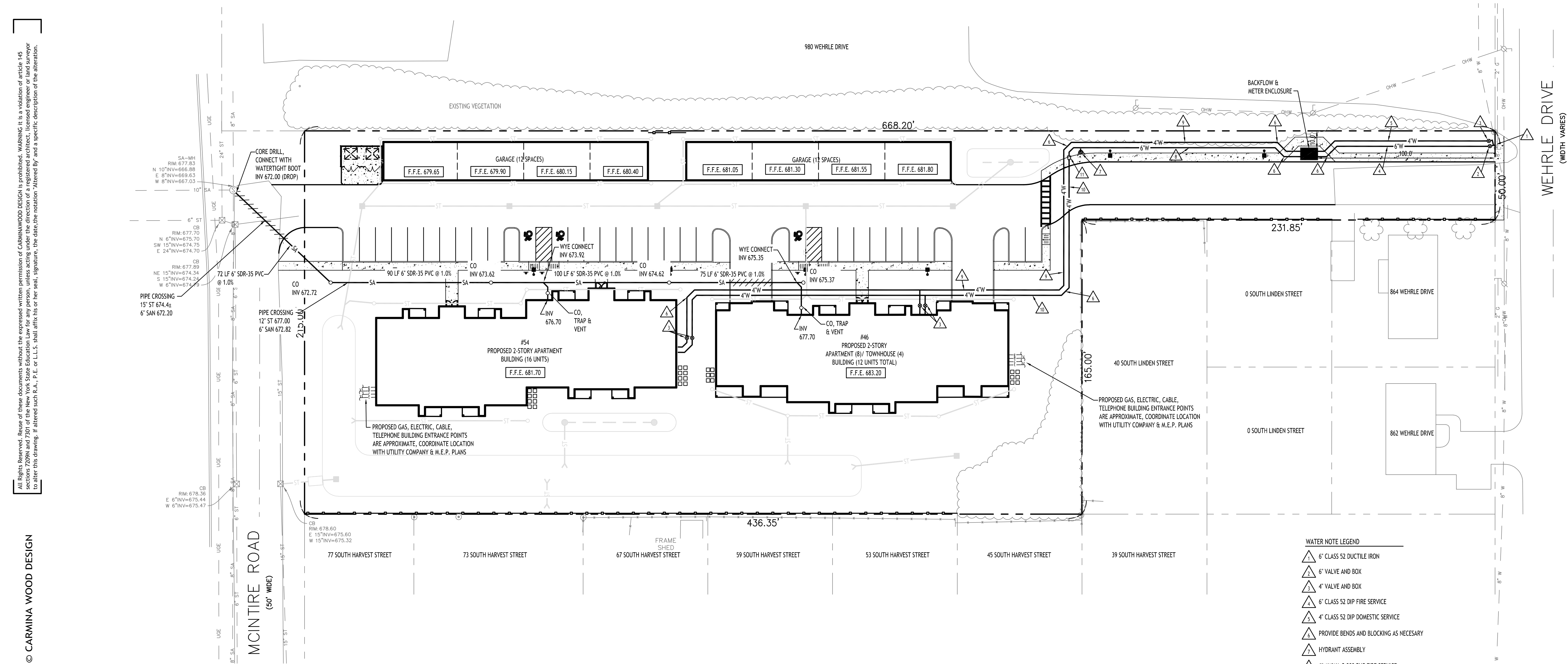
DRAWING NO.

C-301

Project No: 23-4154

All Rights Reserved. Reuse of these documents without the expressed written permission of CARMINA WOOD DESIGN is prohibited. WARNING: It is a violation of article 145 of the New York State Education Law to alter this drawing. If altered, the signature, the date, the notation "Altered By" and a specific description of the alteration, shall be provided.

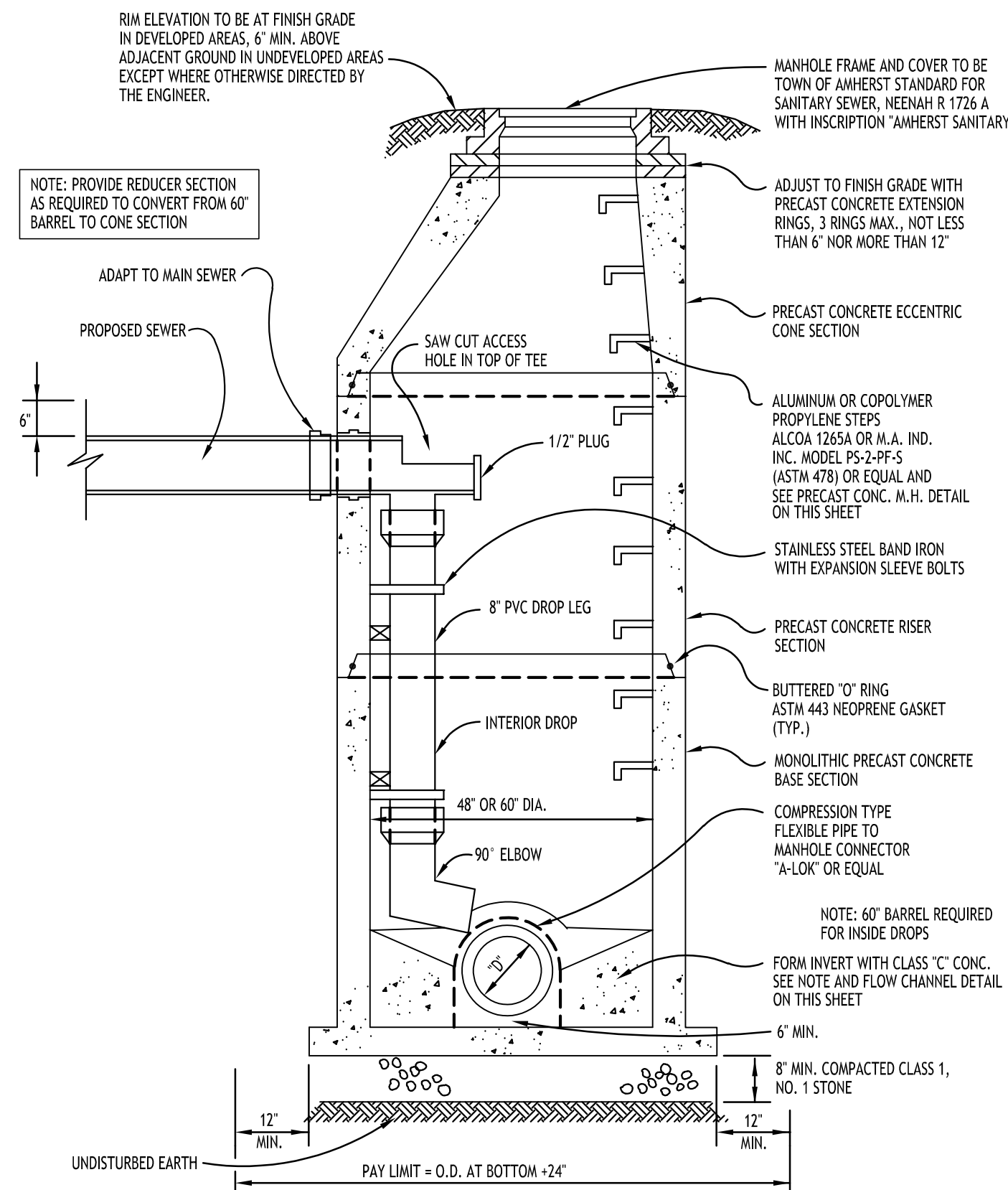
© CARMINA WOOD DESIGN



Sanitary Sewer Profile

HORZ. SCALE: 1"=30'
VERT. SCALE: 1"=5'

Utility Plan
SCALE: 1"=30'



PRECAST CONCRETE DROP CONNECTION

NOT TO SCALE

- WATER NOTE LEGEND**
- 6" CLASS 52 DUCTILE IRON
 - 6" VALVE AND BOX
 - 4" VALVE AND BOX
 - 6" CLASS 52 DIP FIRE SERVICE
 - 4" CLASS 52 DIP DOMESTIC SERVICE
 - PROVIDE BENDS AND BLOCKING AS NECESSARY
 - HYDRANT ASSEMBLY
 - 6" AWWA C-900 PVC FIRE SERVICE
 - 4" AWWA C-900 PVC DOMESTIC SERVICE
 - 4" AWWA C-900 PVC FIRE SERVICE
 - 6"x4" REDUCER

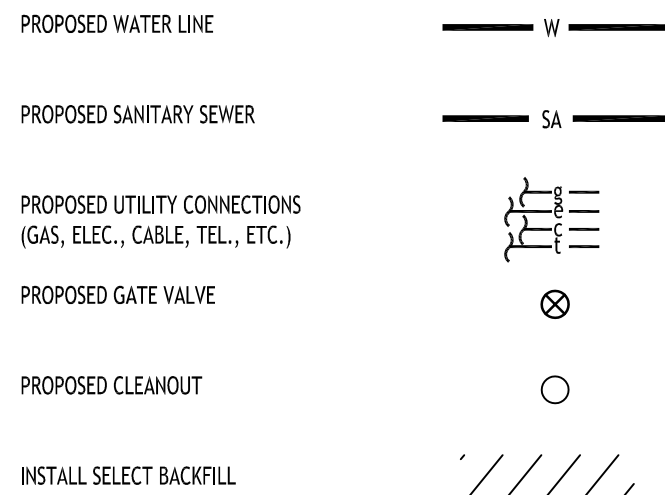
NOTES:

- ALL SANITARY SEWER CONSTRUCTION SHALL CONFORM TO THE TOWN OF AMHERST SPECIFICATIONS AND DETAILS, AND ERIE COUNTY DEPARTMENT OF HEALTH RULES AND REGULATIONS.
- PRIOR STARTING ANY WORK ASSOCIATED WITH OR NEAR EXISTING SANITARY MANHOLES, THE CONTRACTOR SHALL MEET WITH THE TOWN OF AMHERST TO DISCUSS AND AGREE TO THE WORK.
- FILL SHALL BE PLACED AND SATISFACTORILY COMPACTED PRIOR TO INSTALLATION OF UTILITIES, AND MUST BE APPROVED BY THE SUPERVISING PROJECT ENGINEER.
- ALL SANITARY SEWER IS TO CONSTRUCTION IS TO CONFORM TO TOWN OF AMHERST SEWER DISTRICT RULES AND REGULATIONS.
- ALL OTHER REQUIRED PERMITS BY THE STATE OF NEW YORK, COUNTY OF ERIE AND TOWN OF AMHERST ARE THE RESPONSIBILITY OF THE CONTRACTOR/DEVELOPER.

UTILITY NOTES:

- FOR ALL SANITARY SEWERS, INSTALL SELECT FILL IN PAVED AREAS, EXTEND 5' MIN. BEYOND PAVEMENT LIMITS
- BUILDINGS TO HAVE INVERT ELEVATION 5' MIN. BELOW F.F.E. OF THE BUILDING. PIPE TO BE 6" SDR-35 PVC @ 1.0% MIN. WITH MIN 4' OF COVER. ADD CLEANOUTS @ 90' MAX. SPACING FOR 6" LATERALS OVER 90' IN LENGTH.
- COORDINATE GAS & ELEC. METER BANK LOCATIONS ON BUILDINGS WITH M.E.P. PLANS & UTILITY CO.'S.
- COORDINATE LOCATION OF CTV & TELEPHONE SERVICE TO BUILDINGS WITH M.E.P. PLANS AND UTILITY CO.'S.
- ANY EXISTING UTILITIES WHICH ARE TO BE ABANDONED AND FALL UNDER PAVEMENT OR BUILDINGS SHALL BE REMOVED VS. BEING ABANDONED UNLESS THOSE UTILITIES ARE FILLED WITH FLOWABLE FILL.
- A MINIMUM OF 10 FEET HORIZONTAL AND 18 INCHES OF VERTICAL SEPARATION MUST BE MAINTAINED BETWEEN ALL SANITARY SEWER AND WATER SERVICES.
- SELECT BACKFILL IS REQUIRED FOR ALL UTILITIES (GAS, WATER, STORM, SANITARY) THAT CROSS THROUGH CONCRETE AND ASPHALT PAVEMENT AREAS.

PROPOSED UTILITY LEGEND



NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS, CARMINA WOOD DESIGN ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.



CARMINA WOOD
DESIGN

Buffalo | Utica | Greensboro

Multi-Family Development
0, 46-84 S Linden Street
Amherst, NY

| REVISIONS: | | Date |
|------------|------------------------|----------|
| No. | Description | |
| 1 | Rev. per Town comments | 11/10/25 |
| 2 | Rev. per Town comments | 11/19/25 |
| 3 | Rev. per Town comments | 12/19/25 |



DRAWING NAME:

Utility Plan

Date: 9/22/25
Drawn By: C. Wood
Scale: As Noted

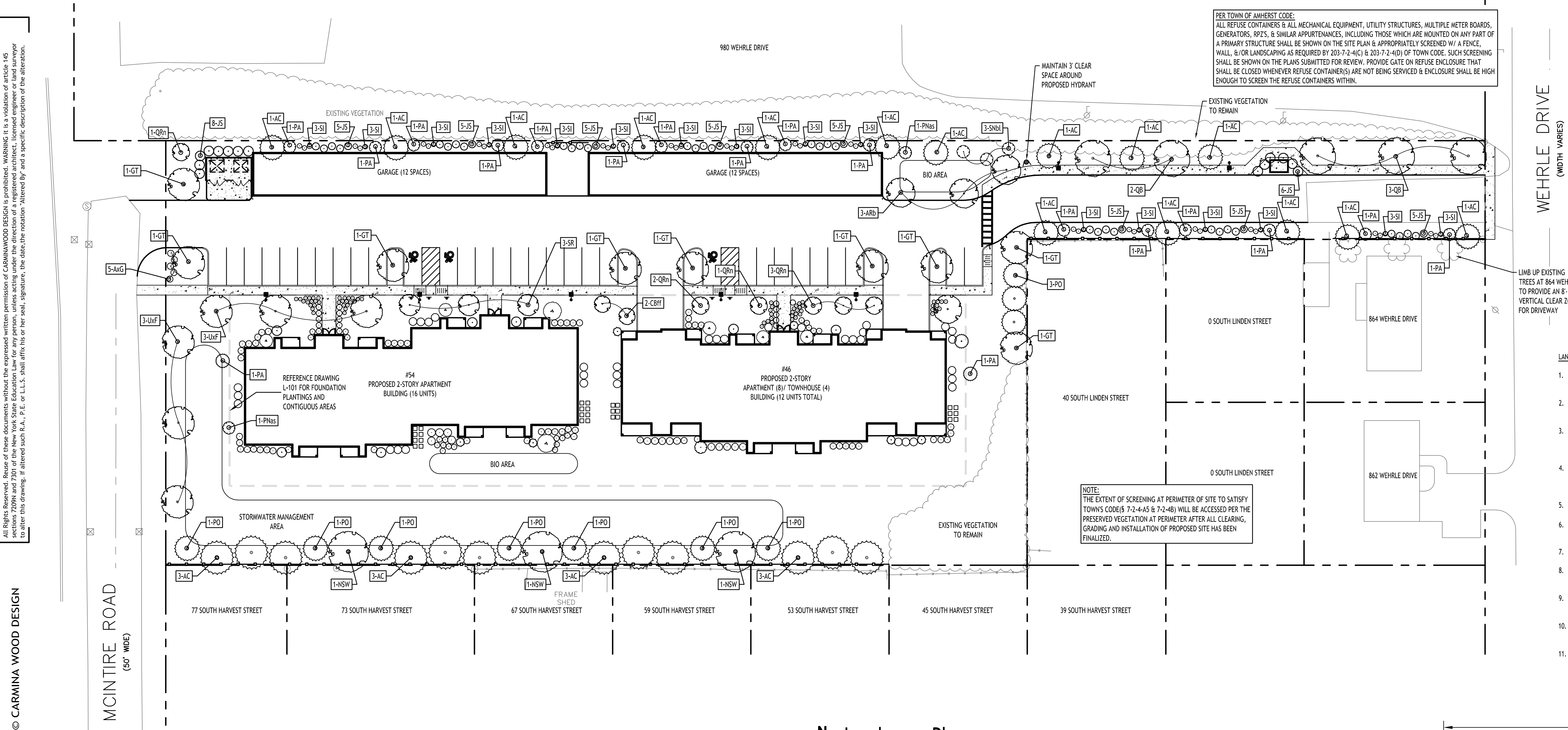
DRAWING NO.

C-400

Project No: 23-4154

All Rights Reserved. Reuse of these documents without the expressed written permission of CARMINA WOOD DESIGN is prohibited. WARNING: It is a violation of article 145 of the New York State Environmental Conservation Law to alter this drawing. If altered such R.A., P.E. or L.L.S. shall affix his or her seal, signature, the date the notation "Altered By" and a specific description of the alteration.

© CARMINA WOOD DESIGN



PER TOWN OF AMHERST CODE:
ALL REFUSE CONTAINERS & ALL MECHANICAL EQUIPMENT, UTILITY STRUCTURES, MULTIPLE METER BOARDS, GENERATORS, RP2S, & SIMILAR APPURTENANCES, INCLUDING THOSE WHICH ARE MOUNTED ON ANY PART OF A PRIMARY STRUCTURE SHALL BE SHOWN ON THE SITE PLAN & APPROPRIATELY SCREENED W/ A FENCE, WALL, &/OR LANDSCAPING AS REQUIRED BY 203-7-2-4(C) & 203-7-2-4(D) OF TOWN CODE. SUCH SCREENING SHALL BE SHOWN ON THE PLANS SUBMITTED FOR REVIEW. PROVIDE GATE ON REFUSE ENCLOSURE THAT SHALL BE CLOSED WHENEVER REFUSE CONTAINERS ARE NOT BEING SERVICED & ENCLOSURE SHALL BE HIGH ENOUGH TO SCREEN THE REFUSE CONTAINERS WITHIN.

PER TOWN OF AMHERST CODE:
CONTRACTOR SHALL TAKE ALL REASONABLE MEASURES TO PROTECT EXISTING TREES WHICH ARE TO BE PRESERVED FROM ALL POSSIBLE TYPES OF ROOT, TRUNK, AND LIMB DAMAGE, INCLUDING BUT NOT LIMITED TO, RETAINING WALLS WHICH PREVENT FILLING ON TOP OF ROOTS OR EXCAVATING TREE ROOTS AS PER ZONING ORDINANCE 7-2-3(b)(3).

PLANTING NOTES:

- ALL INTERIOR LANDSCAPED AREAS SHALL HAVE A MINIMUM PLANTING SOIL DEPTH OF THREE (3) FEET AND BE FREE FROM ALL FORMS OF CONSTRUCTION DEBRIS AND FOREIGN MATERIAL.
- ALL TREE PIT SAUCERS, SHRUB BEDS, ORNAMENTAL GRASS BEDS, AND PERENNIAL FLOWER BEDS SHALL RECEIVE "PREEM" HERBICIDE AND THREE (3) INCHES DEPTH OF DARK SHREDDED HARDWOOD BARK MULCH.
- ALL SEASONAL FLOWER BEDS SHALL BE A MINIMUM OF TWELVE (12) INCHES DEEP WITH A WELL-BLENDED MIXTURE OF 50% PEAT MOSS & 50% SCREENED TOPSOIL. SEASONAL FLOWER BEDS SHALL RECEIVE "PREEM" HERBICIDE. NO MULCH SHALL BE INSTALLED IN THE SEASONAL FLOWER BEDS.
- ALL DECIDUOUS AND EVERGREEN TREES SHALL BE STAKED WITH THREE (3) TREE STAKES AS PER TREE PLANTING DETAIL.

LANDSCAPE NOTES:

- ALL PLANTS INSTALLED SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS AS NOTED ON THE PLANS AND IN THE LATEST EDITION ON THE AMERICAN STANDARD FOR NURSERY STOCK, BY THE AMERICAN ASSOCIATION OF NURSERYMEN, ANSI Z60.1
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN QUANTITY TAKEOFF, THE QUANTITIES SHOWN ARE A MINIMUM AND ARE FOR REFERENCE ONLY.
- THE CONTRACTOR SHALL PERFORM A ROUGH FIELD STAKEOUT OF ALL PLANTING MATERIAL LOCATIONS AND CONTACT THE OWNERS FIELD REPRESENTATIVE PRIOR TO ACTUAL INSTALLING. THE PLANTING MATERIAL LOCATIONS SHOWN ON THE PLANS ARE TO CONVEY THE DESIGN INTENT ONLY, ACTUAL LOCATIONS WILL BE FINALIZED BY THE OWNERS FIELD REPRESENTATIVE AT THE TIME OF INSTALLATION.
- THE CONTRACTOR IS HEREBY NOTIFIED THAT IF UNDERGROUND UTILITIES EXIST IN THE VICINITY OF THE PLANTINGS, ALL PROPOSED PLANTINGS SHALL BE INSTALLED A MINIMUM OF 5' FROM ANY UNDERGROUND UTILITY, CONTACT THE OWNERS FIELD REPRESENTATIVE IF PLANTINGS SHOWN ON THE PLANS VIOLATE THIS SITUATION.
- ALL TREES SHALL BE INSTALLED A MINIMUM OF 20' FROM ANY OVERHEAD ELECTRIC LINES.
- PLANTING BACKFILL MIXTURE SHALL CONSIST OF 4 PARTS TOPSOIL, 1 PART PEAT MOSS, 1/2 PART WELL ROTTED MANURE, 10 LBS 5-10-5 PLANTING FERTILIZER THOROUGHLY MIXED PER CUBIC YARD.
- STAKE AND WRAP TREES IMMEDIATELY FOLLOWING INSTALLATION.
- ALL PLANTED AREAS SHALL RECEIVE A 3" LAYER OF SHREDDED PINE BARK MULCH OVER 10 MIL. WEED MAT EQUAL TO "WEEDBLOCK" BY EASY GARDENER OR DEWITT WEED BARRIER.
- THE AREAS ON THE PLAN TO BE SEEDED SHALL HAVE 4" MINIMUM OF TOPSOIL, DISK PLOWED, LEVELED AND HAND RAKED SMOOTH. SURFACE SHALL BE ROLLED TO REMOVE LUMPS.
- ALL SEEDED AREAS SHALL BE HYDROSEEDING IN ACCORDANCE WITH THE SPECIFICATION INDICATED, WHERE REQUIRED BY CLIMATIC CONDITIONS, SLOPE OR SEASON OF PLANTING, SOD MAY BE SUBSTITUTED FOR SEEDING IN ORDER TO ACHIEVE THE REQUIRED COVERAGE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING, MOWING AND OTHER MAINTENANCE TO SEEDED AREAS UNTIL THE PROJECT IS ACCEPTED BY THE OWNER, THIS SHALL INCLUDE WATERING DAILY FOR 15 DAYS OR AS REQUIRED BY WEATHER CONDITIONS AND RE-SEEDING OF THIN SPOTS FOLLOWING THE GERMINATION OF THE SEEDS.

NOTE:
THE EXTENT OF SCREENING AT PERIMETER OF SITE TO SATISFY TOWNS CODE(S 7-2-4-AS & 7-2-4-B) WILL BE ACCESSED PER THE PRESERVED VEGETATION AT PERIMETER AFTER ALL CLEARING, GRADING AND INSTALLATION OF PROPOSED SITE HAS BEEN FINALIZED.



Landscape Plan

SCALE: 1"=30'

Plant Finish Schedule

| KEY | QTY. | BOTANICAL NAME | COMMON NAME | MIN. SIZE | REMARKS |
|-----------------|------|---|------------------------------------|------------------|---------------------|
| DECIDUOUS TREES | | | | | |
| QB | 5 | Quercus bicolor | Swamp White Oak | 2 1/2" - 3" CAL. | B&B, HT. 60', W 4' |
| GT | 8 | Gleditsia triacanthos l "Draves" | Street Keeper Honey Locust | 2 1/2" - 3" CAL. | B&B, HT. 40', W 35' |
| ARb | 3 | Acer rubrum "Bowhall" | Red Maple -Bowhall | 2 1/2" - 3" CAL. | B&B, HT. 40', W 35' |
| NSW | 5 | Nyssa sylvatica "Wildfire" | Wildfire Tupelo | 2 1/2" - 3" CAL. | B&B, HT. 35', W 18' |
| CBff | 4 | Carpinus betulus "Frans Fontaine" | European Hornbeam - Frans Fontaine | 2 1/2" - 3" CAL. | B&B, HT. 35', W 15' |
| QRn | 7 | Quercus robur x bicolor Nadler PP17604' | Kindred Spirit Oak | 2 1/2" - 3" CAL. | B&B, HT. 30', W 6' |
| QBbm | 4 | Quercus bicolor 'Bonnie & Mike' | Bonnie & Mike Oak | 2 1/2" - 3" CAL. | B&B, HT. 40', W 15' |
| UxF | 3 | Ulmus x frontier | Frontier Elm | 2 1/2" - 3" CAL. | B&B, HT. 35', W 25' |

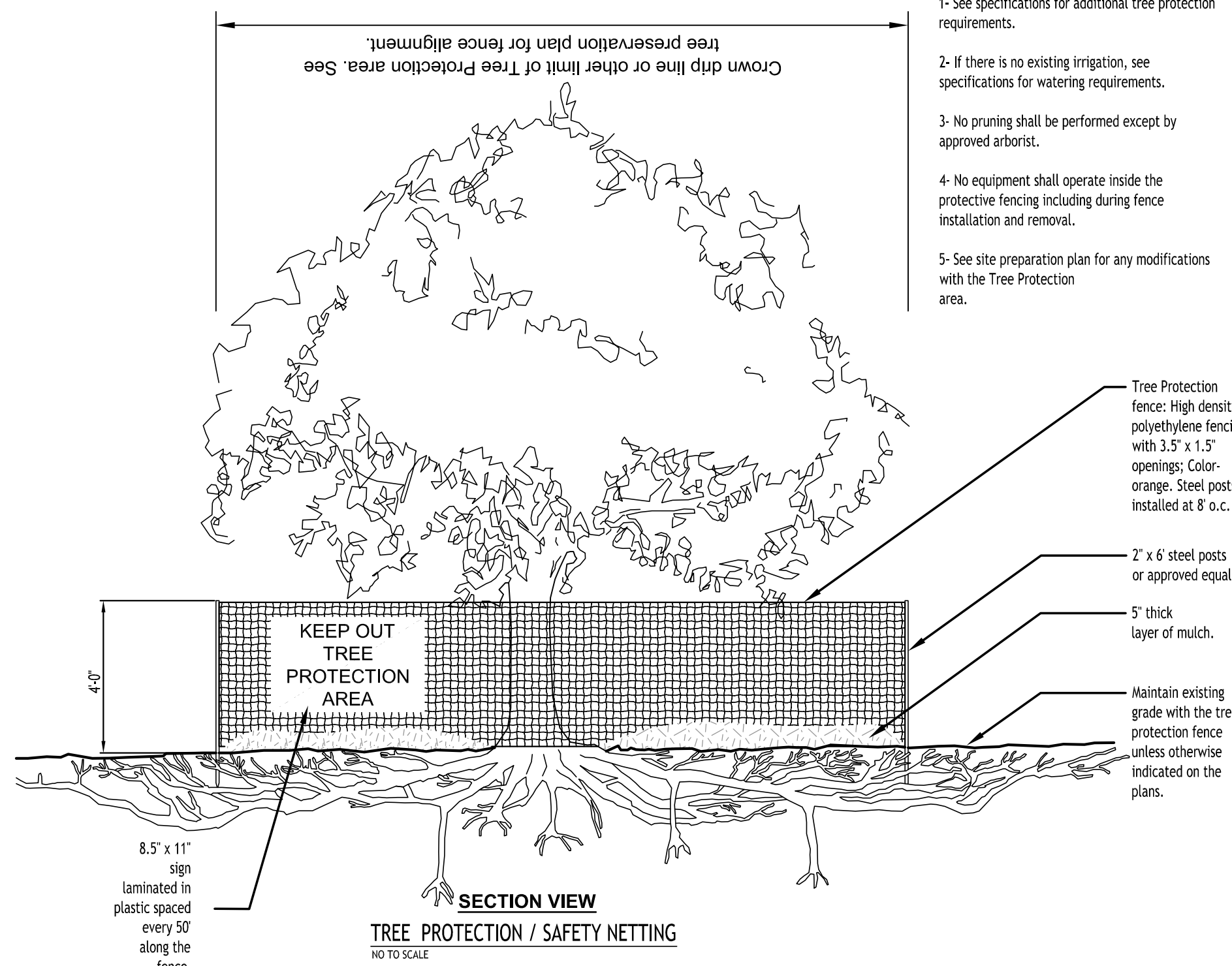
| | | | | | |
|--------------------------|---|---------------------------------------|-------------------------------|-----------------------------|---------------------|
| SMALL / ORNAMENTAL TREES | | | | | |
| ALso | 2 | Amelanchier laevis 'Standing Ovation' | Standing Ovation Serviceberry | Multi-stem, Height-10' min. | B&B, HT. 20', W 10' |
| SR | 3 | Syringa reticulata | Ivory Silk Lilac | 1 3/4" - 2 3/4" CAL. | B&B, HT. 20', W 15' |

| | | | | | |
|-----------------|----|---|----------------------------------|-----------|---------------------|
| EVERGREEN TREES | | | | | |
| JS | 39 | Juniperus scopulorum 'Skyrocket' | Skyrocket Juniper | 6-8' Tall | B&B, HT. 16', W 4' |
| PA | 17 | Picea abies 'Hillside upright' | Norway Spruce - Upright | 6-8' Tall | B&B, HT. 20', W 8' |
| AC | 28 | Abies concolor | White Fir | 6-8' Tall | B&B, HT. 60', W 20' |
| JV | 10 | Juniperus virginiana 'Emerald Sentinel' | Eastern Red Cedar | 6-8' Tall | B&B, HT. 20', W 8' |
| PN | 3 | Pinus nigra | Austrian Pine | 6-8' Tall | B&B, HT. 20', W 8' |
| PO | 8 | Picea omorika | Siberian Spruce | 6-8' Tall | B&B, HT. 20', W 8' |
| PNas | 3 | Pinus nigra 'Arnold's Sentinel' | Austrian Pine -arnold's Sentinel | 6-8' Tall | B&B, HT. 30', W 15' |
| TJ | 6 | Juniperus chinensis 'Trautman' | Trautman Juniper | 6-8' Tall | B&B, HT15', W 3' |

| | | | | | |
|--------|----|--------------------------------------|-------------------------------|-------------|-----------------------------|
| SHRUBS | | | | | |
| AxG | 12 | Abella x grandifolia | Glossy Abella | 24-36" Tall | B&B, HT. 5', W 5' |
| CA | 10 | Clethra alnifolia | Summersweet Clethra | 24-36" Tall | B&B, HT. 4', W 3' |
| IGc | 14 | Ilex glabra compacta | Inkberry Holly - Compact | 24-36" Tall | B&B, HT. 4', W 4' |
| SI | 44 | Salix integra 'Hakuro-nishiki' | Dappled Willow | 24-36" Tall | B&B, HT. 4', W 4' |
| RPJm | 16 | Rhododendron RPJM | Rhododendron 'PJM' | 24-36" Tall | B&B, HT. 4', W 4' |
| SNbl | 9 | Sambucus nigra 'Eva' Black Lace | Black Elder | 24-36" Tall | B&B, HT. 4', W 3' |
| RRr | 14 | Rosa radrazz | Knockout Rose | 24-30" Tall | Cont. no.3 - 3'Tall, 3'Wide |
| HPb | 19 | Hydrangea paniculata 'Bokrathirteen' | Sweetsummer Panicle Hydrangea | 24-36" Tall | B&B, HT. 5', W 5' |
| POd | 78 | Physocarpus opulifolius 'Diabolo' | Diablo Ninebark | 24-36" Tall | B&B, HT. 4', W 4' |
| AA | 5 | Aronia arbutifolia | Red Chokeberry | 24-36" Tall | B&B, HT. 8', W 4' |
| IV | 26 | Ilex verticillata | Winterberry | 24-36" Tall | B&B, HT. 8', W 4' |

| | | | | | |
|-------------------------------------|----|--------------------------|------------------------------|-------------|---------------------------------|
| GRASSES / PERENNIALS / GROUNDCOVERS | | | | | |
| LM | 44 | Liriope muscari | Big Blue Lilyturf | 12-16" Tall | Cont. no.3 - 3'Tall, 3'Wide |
| NxF | 19 | Nepeta x fraassenii | Nepeta - Walkers Low Catmint | 6-12" Tall | Cont. no.3 - 18" Tall, 1-4'Wide |
| CH | 5 | Cotoneaster horizontalis | Rock Cotoneaster | 18-24" Tall | B&B, HT. 3', W 6' |
| RAgl | 12 | Rhus aromatica 'Gro-low' | Fragrant Sumac | 18-24" Tall | Cont. #3, HT. 2-3, W 6' |

NOTE: THE PLANT SCHEDULE REPRESENTS TOTAL NUMBER OF PLANTS PROPOSED FOR SITE



NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS, CARMINA WOOD DESIGN ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.



CARMINA WOOD

DESIGN

Buffalo | Utica | Greensboro

Multi-Family Development

0, 46-84 S Linden Street

Amherst, NY

| REVISIONS: | | No. | Description | Date |
|------------|------------------------|----------|-------------|------|
| 1 | Rev. per Town comments | 11/10/25 | | |
| 2 | Rev. per Town comments | 11/19/25 | | |
| 3 | Rev. per Town comments | 12/19/25 | | |



Robert C. Walter, RLA
Registered Landscape Architect
Member American Society of Landscape Architects
2765 Dodge Road, East Amherst, NY 14051-2113
Phone: 716-364-5564
RCWlandscapearchitect@gmail.com

DRAWING NAME:

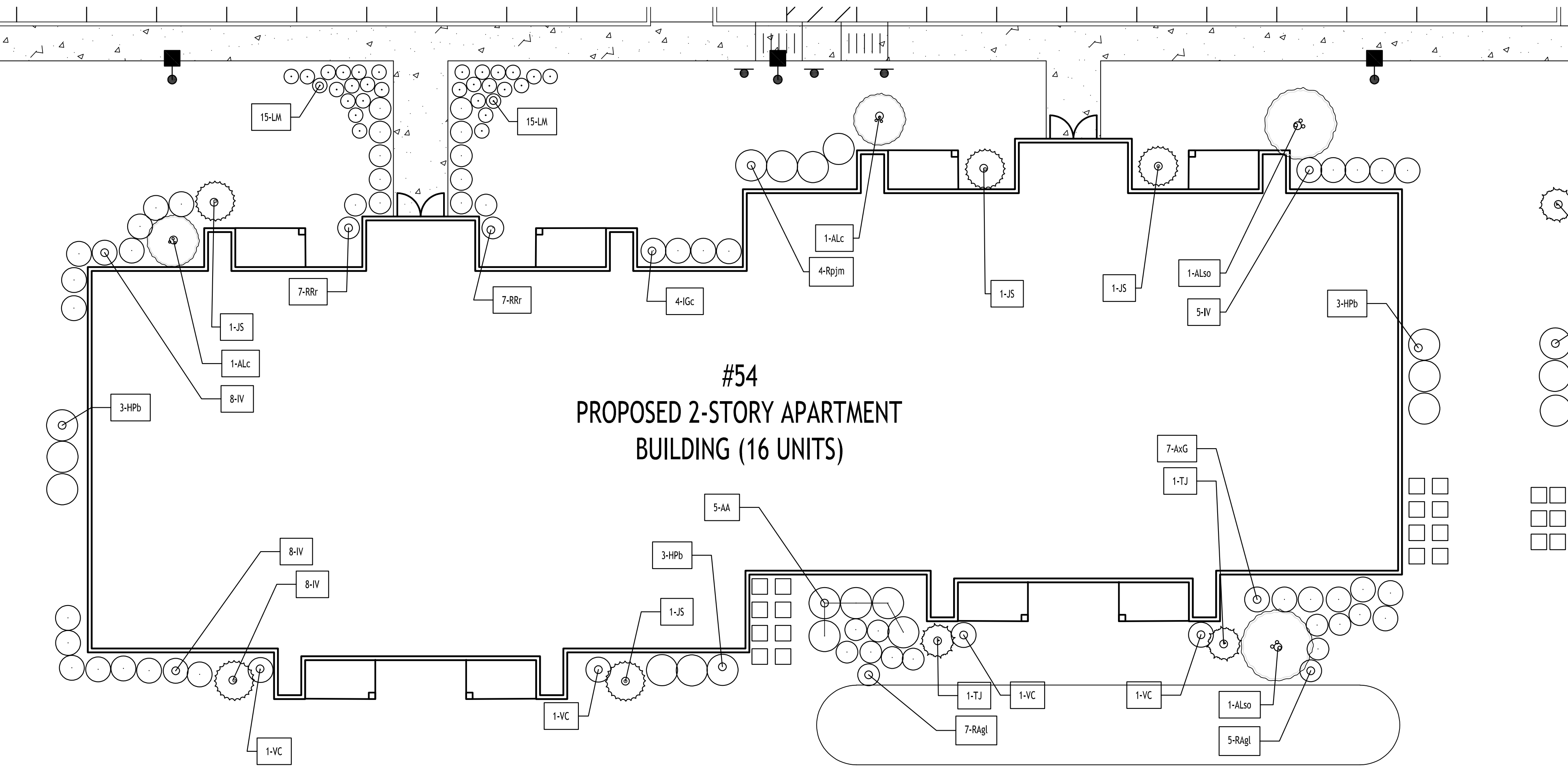
Landscape Plan

Date: 9/22/25
Drawn By: C. Wood
Scale: As Noted

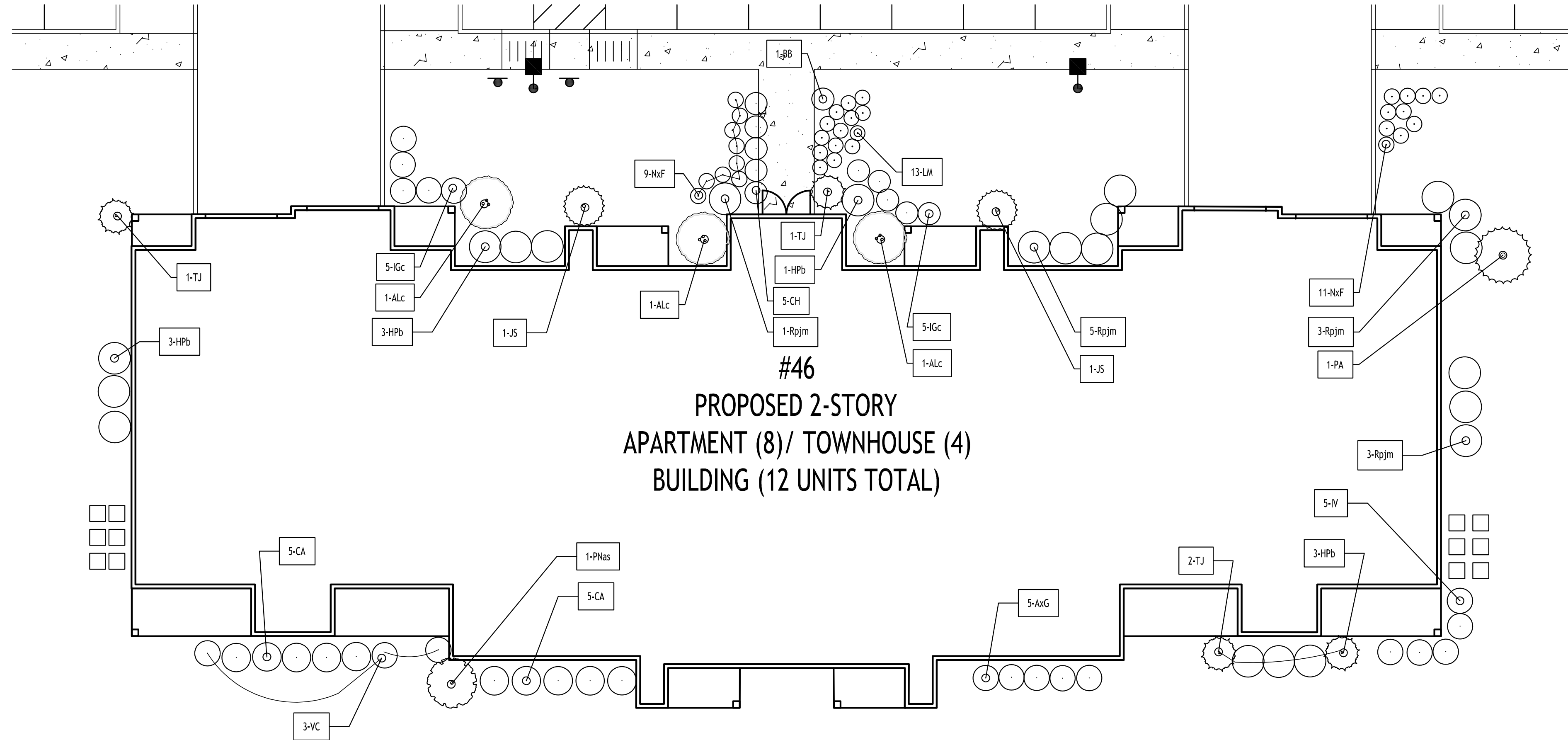
DRAWING NO.

L-100

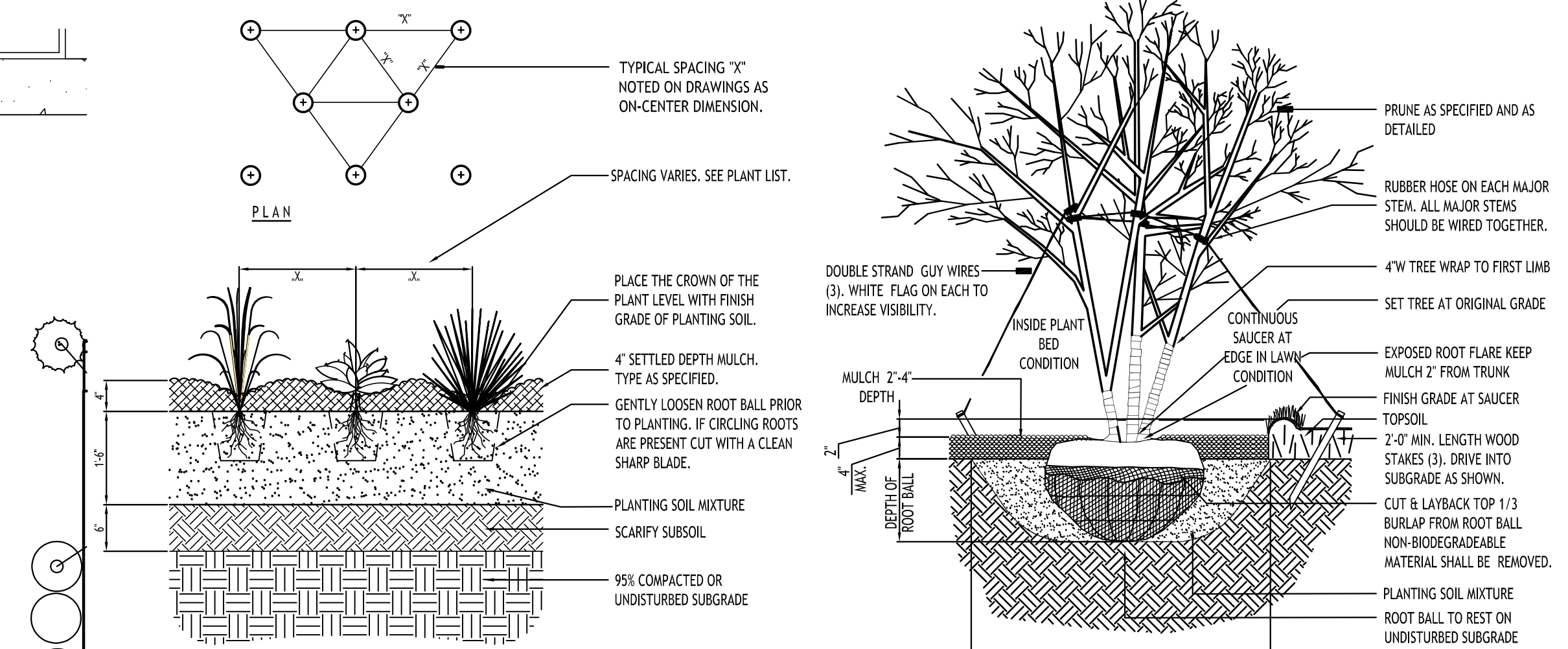
Project No: 23-4154



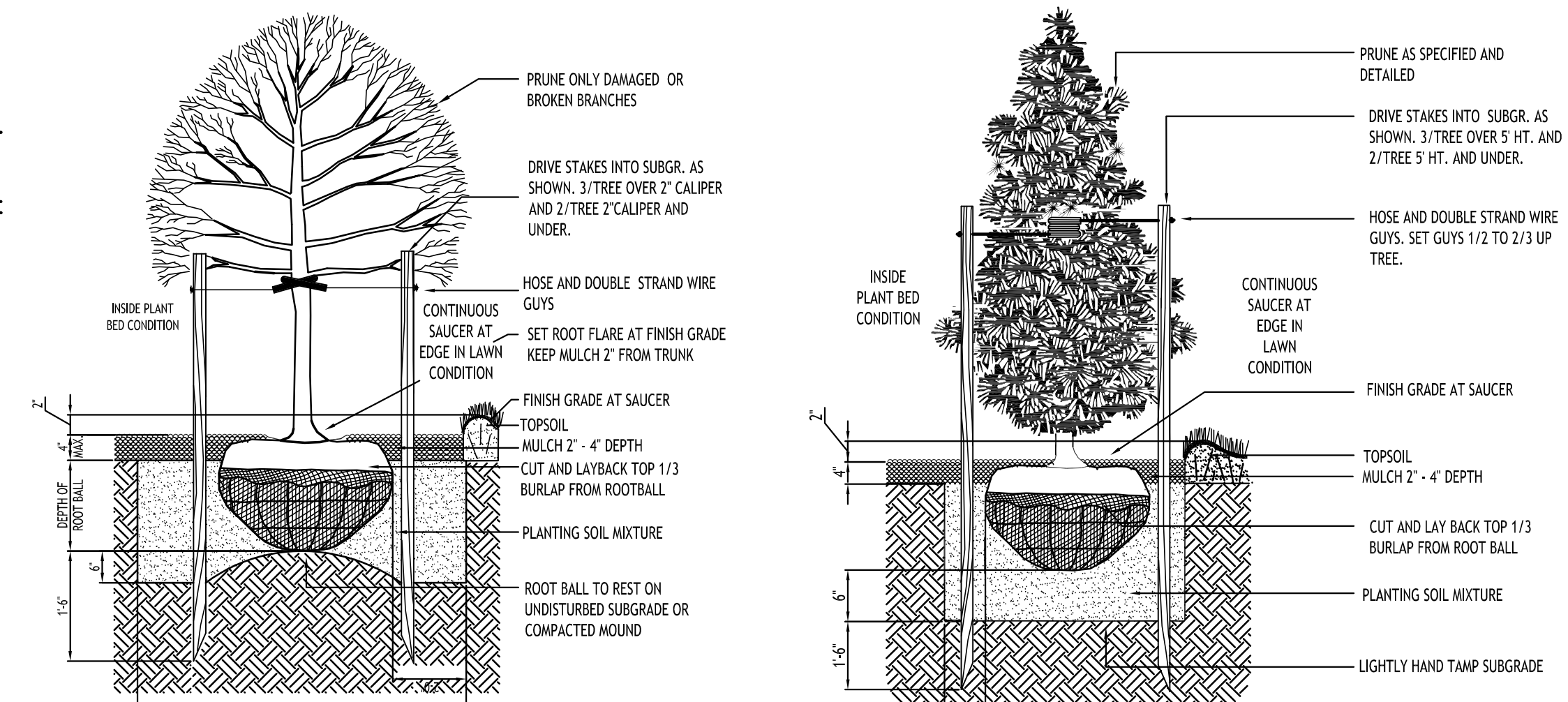
N Foundation Planting Plan - North Building



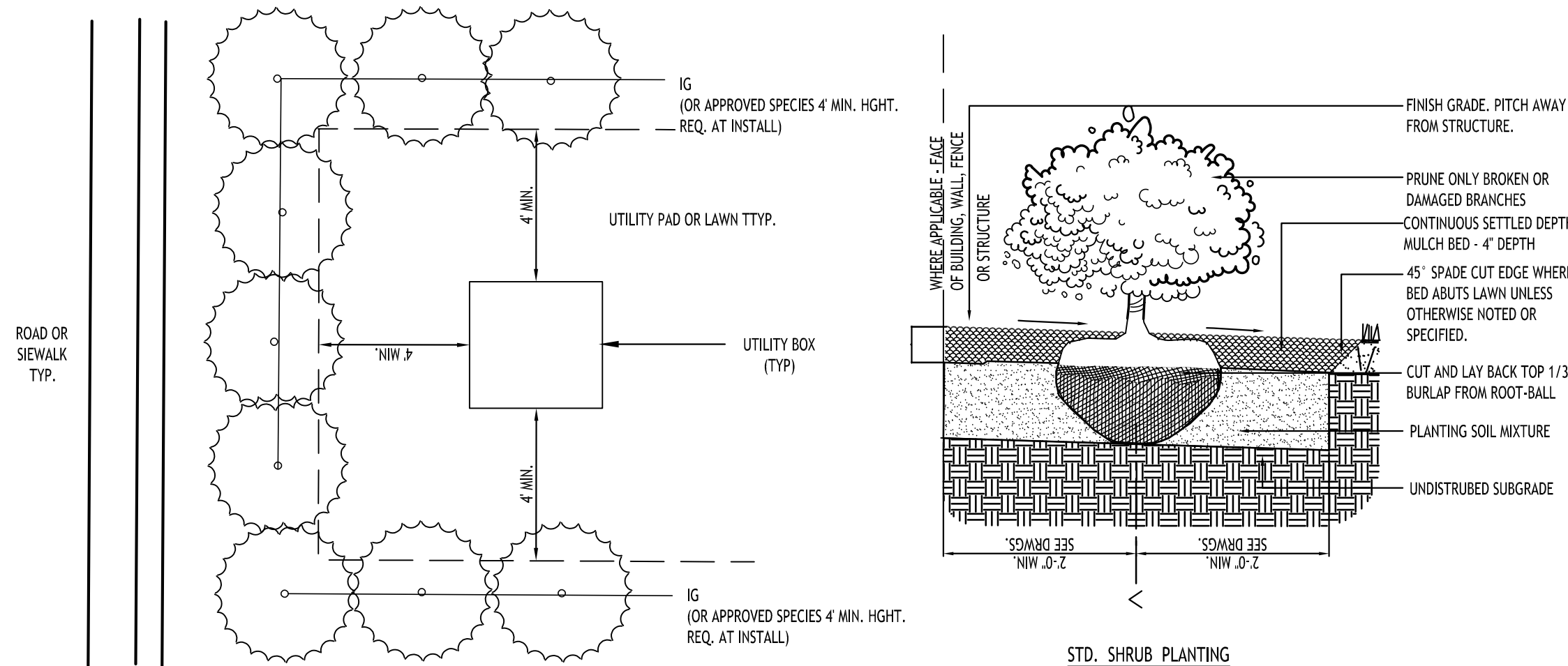
Foundation Planting Plan - South Building



DECIDUOUS TREE PLANTING - MULTI - STEM



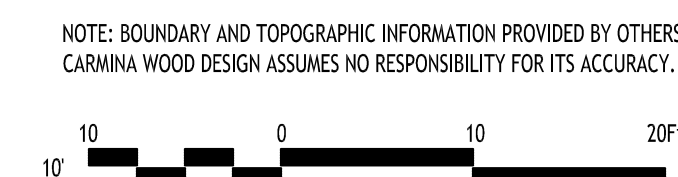
STD. EVERGREEN PLANTING
NOT TO SCALE



STD. SHRUB PLANTING
NOT TO SCALE

- NOTES:
1. USE EVERGREEN SHRUBS TO SCREEN ALL ABOVEGROUND UTILITY BOXES AND INFRASTRUCTURE FROM ADJACENT ROAD OR SIDEWALK PER TOWN OF AMHERST CODE
 2. PROVIDE A MINIMUM 4' OFFSET FROM THE SHRUBS PLANTED EDGE TO THE EDGE OF THE UTILITY BOX TO ALLOW ENOUGH CLEARANCE FOR UTILITY MAINTENANCE TO BE PERFORMED

TYPICAL SHRUB PLANTING TO SCREEN UTILITY INFRASTRUCTURE



Multi-Family Development

0, 46-84 S Linden Street
Amherst, NY

| REVISIONS: | |
|------------|---------------------------------|
| No. | Description Date |
| 1 | Rev. per Town comments 11/10/25 |



Robert C. Walter, RLA
Registered Landscape Architect
 Member American Society of Landscape Architects
 65 Dodge Road, East Amherst, NY 14051-2113
 Phone: 716-364-5564
 RCWLandscapeArchitect@gmail.com

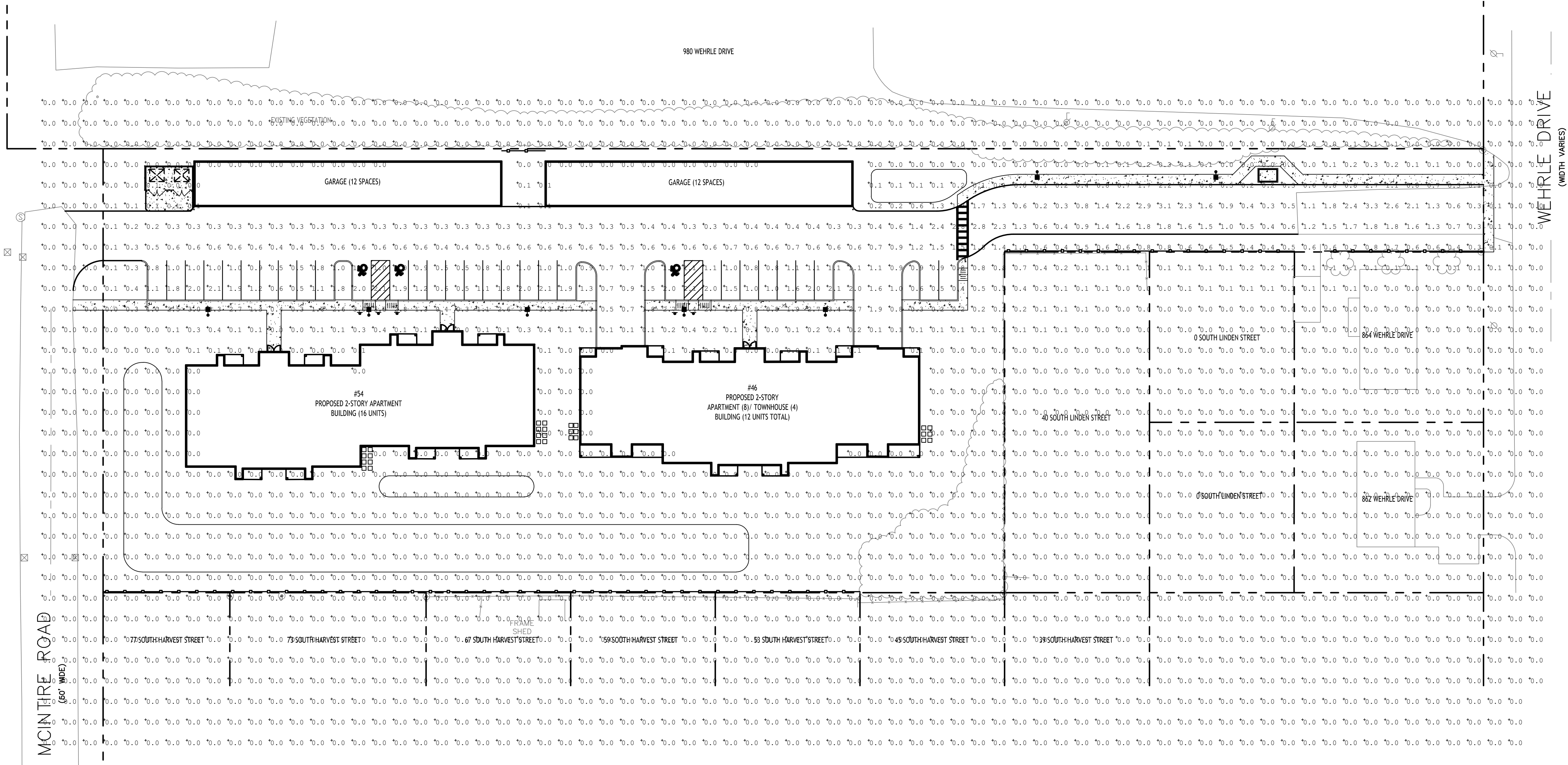
DRAWING NAME:
Landscape Plan

Date: 9/22/25
Drawn By: C. Wood
Scale: As Noted

DRAWING NO.

L-101

Project No: 23-4154



| | | |
|-------------|-----------|------|
| Project | Catalog # | Type |
| Prepared by | Notes | Date |



McGraw-Edison GALN Galleon II

Area / Site Luminaire

Product Features



Product Certifications



Connected Systems

- Wavelinx LITE Wireless
- Wavelinx PRO Wireless
- AirMesh Wireless

Lighting Plan

SCALE: 1"=30'

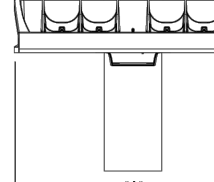
| Luminaire Schedule | | | | | | | | | | |
|--------------------|-----|-------|-------------|-------------------------|-------|---------------------|--------------------|----------------|--------------------|------------|
| Symbol | Qty | Label | Arrangement | Description | LLF | Luminaire Lumens | Luminaire Watts | Total Watts | Mounting Height | BUG Rating |
| ◆■ | 6 | SL1 | Single | GALN-SA1B-740-U-SL4-HSS | 0.900 | 4736 | 44 | 264 | 15 | B0-U0-G2 |
| ◆■ | 2 | SL2 | Single | GALN-SA1B-740-U-SL3 | 0.900 | 5707 | 44 | 88 | 15 | B1-U0-G2 |

| Calculation Summary | | | | | | |
|---------------------|-------------|-------|------|-----|-----|---------|
| Label | CalcType | Units | Avg | Max | Min | Avg/Min |
| Object 7_Planar | Illuminance | Fc | 0.16 | 3.4 | 0.0 | N.A. |
| PARKING LOT SURFACE | Illuminance | Fc | 0.97 | 3.3 | 0.2 | 4.85 |

- Quick Facts**
- Lumen packages range from 3,300 - 102,700 (33W - 658W)
 - 17 optical distributions
 - Efficacy up to 178 LPW

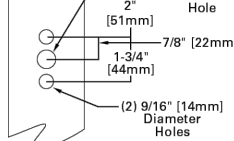
Dimensional Details

Standard Pole Mount Arm



Pole Drilling Pattern

Type "N"



| Number of Light Sources | Width "A" | Mounting Length "W" | Weight with Standard or Old Arm | EPA with Standard or Old Arm |
|----------------------------|-----------|---------------------|------------------------------------|---------------------------------|
| 1-4 | 16" | 22" | 29 lb | 0.95 |
| 5-6 | 22" | 22" | 39 lb | 0.95 |
| 7-9 | 22" | 28 1/8" | 48 lb | 1.1 |

NOTES: For arm selection requirements and additional line art, see Mounting Details section.



| REVISIONS: | Date |
|-----------------|------|
| No. Description | |



DRAWING NAME:
Lighting Plan

Date: 9/22/25
Drawn By: C. Wood
Scale: As Noted

DRAWING NO.

LP-100

Project No: 23-4154