



QUISENBERRY ARCARI MALIK LLC.

195 Scott Swamp Road, Farmington, CT 06032 www.qamarch.com t (860) 677 - 4594 f (860) 677 - 8534

SITE IMPROVEMENTS AT

MCKENNA COURT

WALLINGFORD HOUSING AUTHORITY

BID SET: 04/15/2019

MCKENNA COURT

WALLINGFORD, CT

LIST OF DRAWINGS

L1.0 SITE PLAN
L2.0 PLANTING PLAN
L3.0 DETAILS
L3.1 DETAILS
ES1.0 EROSION AND SEDIMENT CONTROL NOTES AND DETAILS

CONSULTANTS

LANDSCAPE ARCHITECT:

TO Design, LLC
114 West Main Street
New Britain, Connecticut 06051

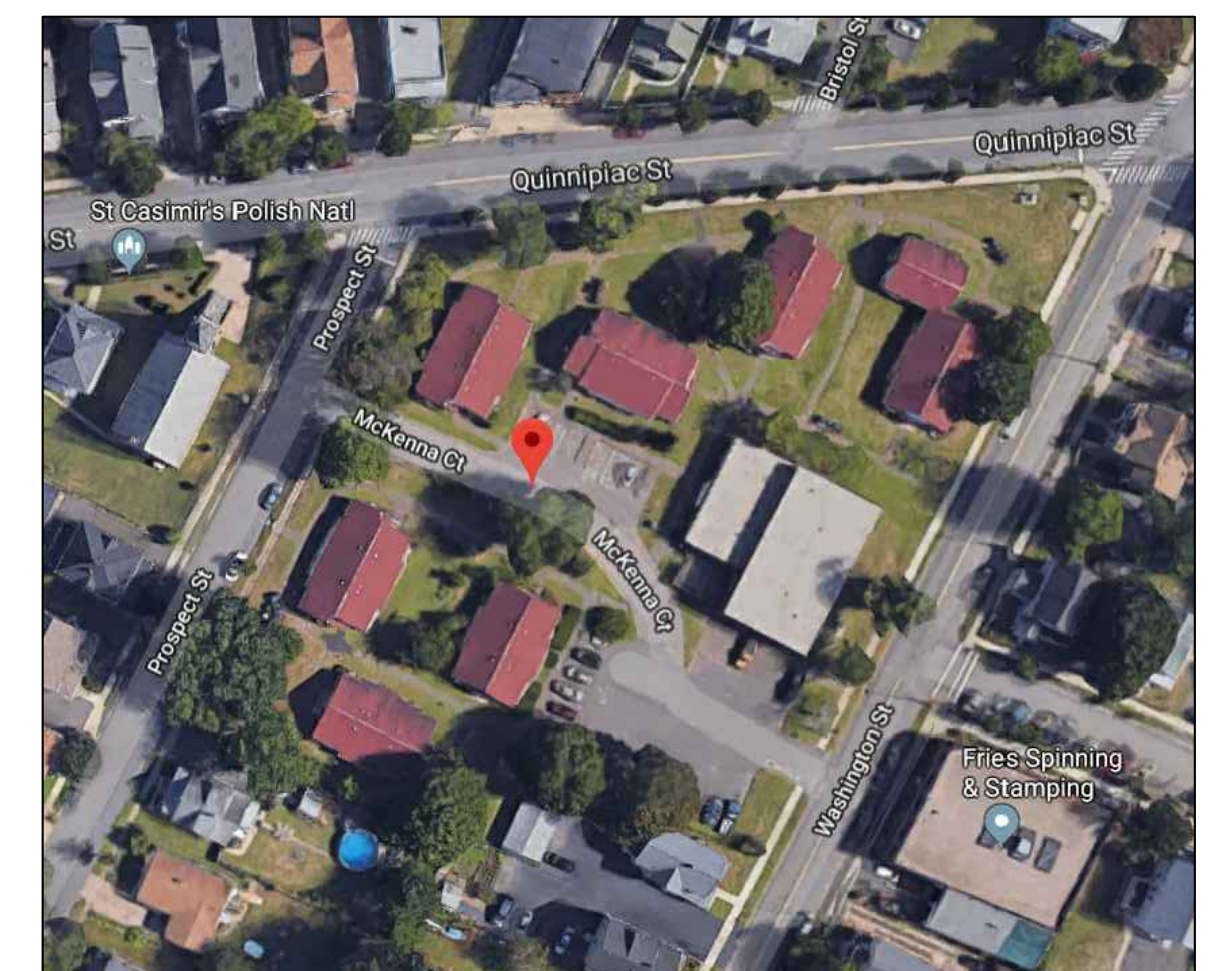
OWNER

HOUSING AUTHORITY OF
THE TOWN OF WALLINGFORD
45 TREMPER DRIVE
WALLINGFORD CONNECTICUT 06492
ROBERT WIEDENMANN, JR. VICE-CHAIRMAN
GERALDINE BRONNER TENANT COMMISSIONER
NICHOLAS LOMBARDI COMMISSIONER
JAMES LOUGHLIN COMMISSIONER
FRANK S. STELLATO COMMISSIONER

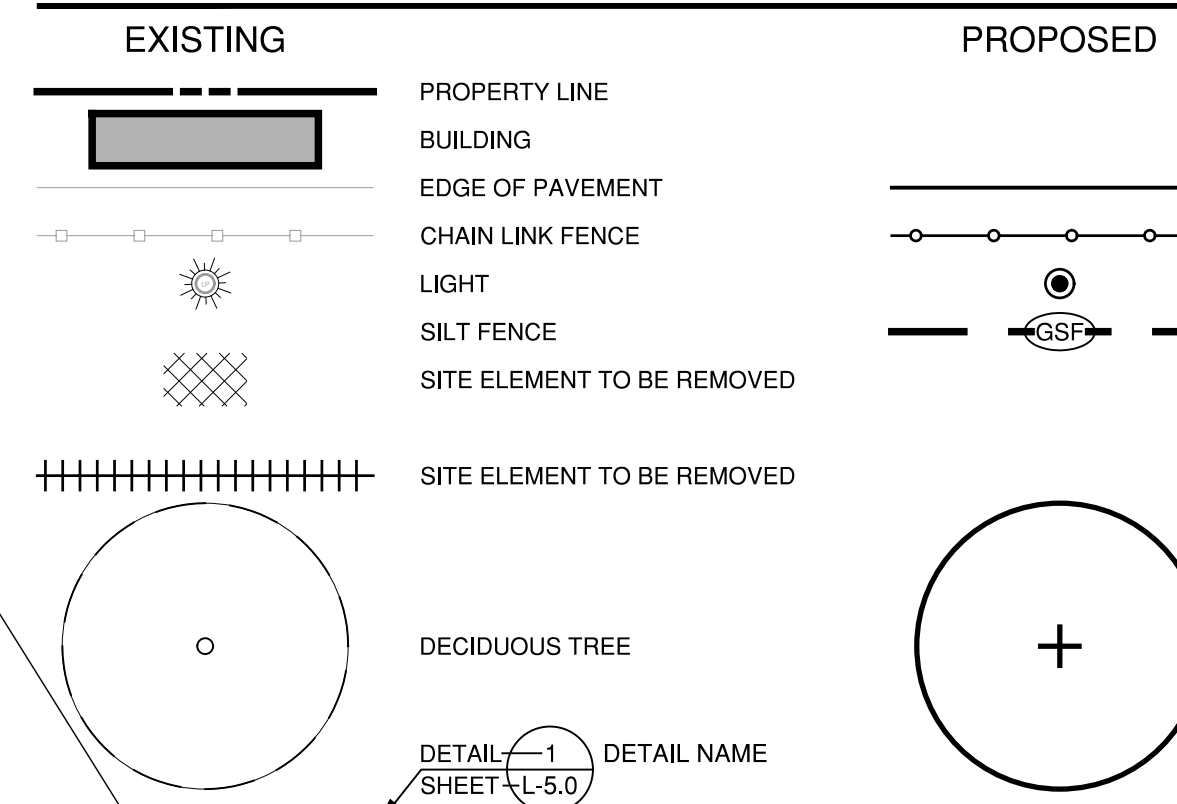
LOCATION MAP

TRUE NORTH: 

PROJECT NORTH: 



LEGEND



GENERAL NOTES

1. PLAN IS DIAGRAMMATIC. CONTRACTOR IS RESPONSIBLE FOR TAKING ALL MEASUREMENTS. REPLACEMENT OF ALL PAVEMENTS TO EXISTING WIDTHS AND LAYOUT.
2. REMOVE ALL BITUMINOUS CONCRETE PAVEMENT AND BASE MATERIAL.
3. BITUMINOUS CONCRETE PAVEMENT TO BE INSTALLED AT EXISTING ELEVATIONS AND SAME GRADING PATTERN TO BE MAINTAINED.
4. SLOPES WITHIN THE HANDICAP PARKING SPACES SHALL NOT EXCEED 1:50 (2%) IN ANY DIRECTION.

DEMOLITION NOTES

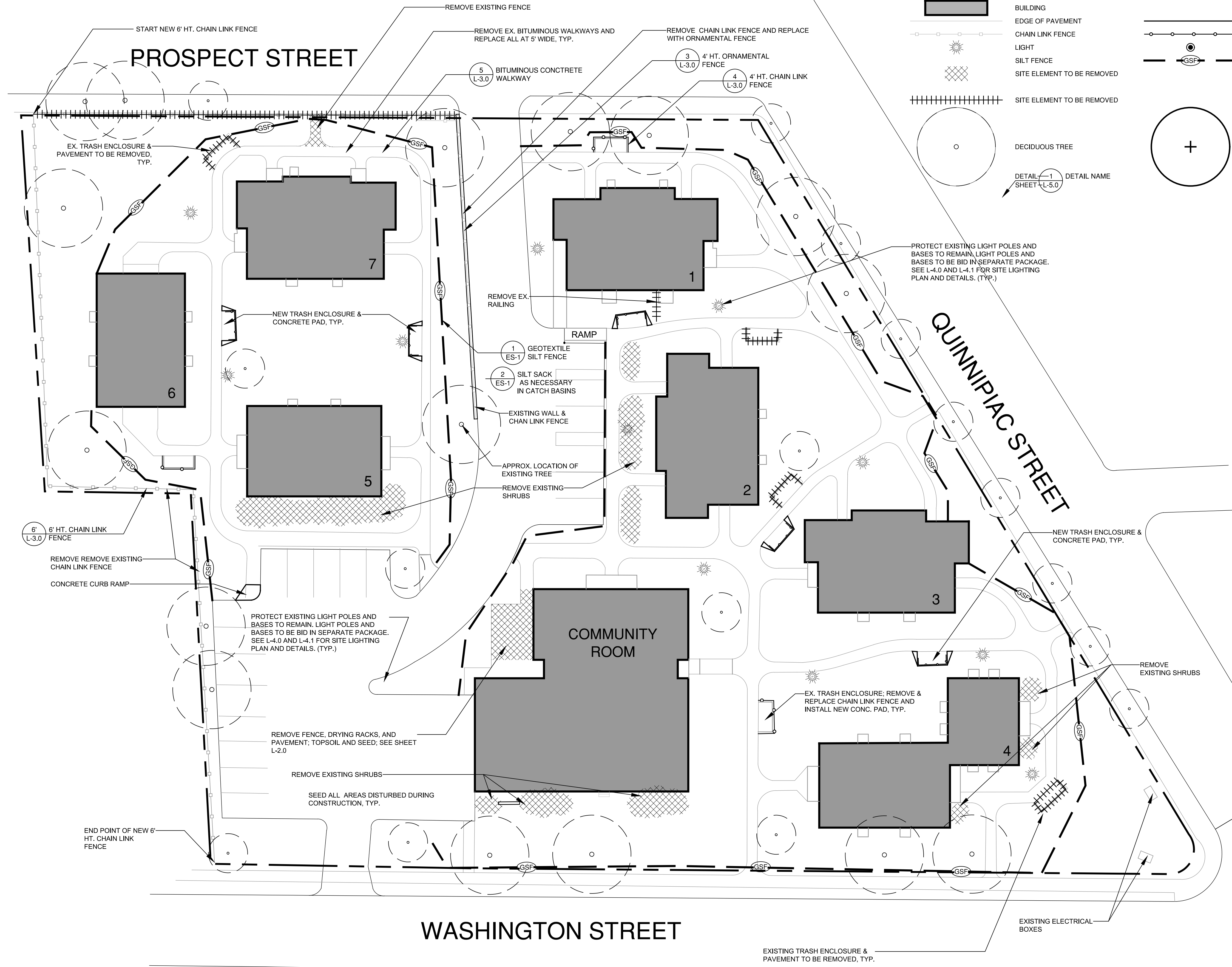
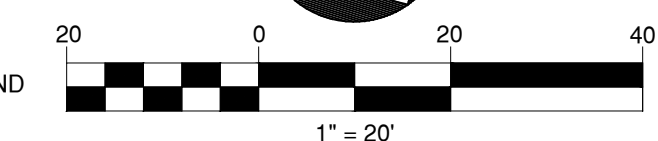
1. CONTRACTOR SHALL STRIP AND STORE TOPSOIL IN ALL AREAS TO BE DISTURBED OR REGRADED.
2. ALL MATERIAL TO BE REMOVED SHALL BE LEGALLY DISPOSED OF BY THE CONTRACTOR AWAY FROM THE SITE OR DELIVERED AS DIRECTED BY THE OWNER.
3. LOCATION OF ALL UTILITIES ARE SHOWN DIAGRAMMATICALLY & MAY BE INCOMPLETE. CONTRACTOR SHALL VERIFY LOCATIONS OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES DONE BY THIS WORK SHALL BE REPAIRED BY THE CONTRACTOR.
4. PROTECTION OF ALL EXISTING TREES TO REMAIN SHALL BE A PRIORITY. INSTALL TREE PROTECTION AS INDICATED. DO NOT STOCKPILE, PARK OR PERFORM ANY MECHANICAL OPERATIONS WITHIN THE DRIPLINE OF EXISTING TREES AS INDICATED IN THE DETAILS. NO STORAGE OF MATERIALS OR SOIL SHALL BE ALLOWED IN THESE AREAS. ALL FILL AND EXCAVATION REQUIRED WITHIN THE DRIPLINE OF ALL EXISTING TREES TO REMAIN SHALL BE COMPLETED BY HAND UNLESS OTHERWISE APPROVED BY LANDSCAPE ARCHITECT.
5. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING TREES AND VEGETATION. DAMAGE TO VEGETATION SHALL BE REPAIRED IN ACCORDANCE WITH THE SPECIFICATIONS BY THE CONTRACTOR.
6. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" AT 1.800.922.4455. THE RESPECTIVE UTILITY COMPANIES AND LOCAL AUTHORITIES TO CONFIRM THE LOCATION OF ALL EXISTING UTILITIES. ANY COSTS INCURRED BY THE CONTRACTOR AS A RESULT OF FAILURE TO CONTACT PROPER AUTHORITIES SHALL BE BORN BY THE CONTRACTOR.
7. OWNER'S REPRESENTATIVE SHALL BE CONSULTED BEFORE ANY WORK SHALL COMMENCE.
8. PRIOR TO COMMENCEMENT OF WORK, CONTRACTOR SHALL SECURE ALL PERMITS REQUIRED FROM ANY UTILITY COMPANY OR OTHER GOVERNMENT AGENCIES HAVING JURISDICTION OVER THE WORK.
9. CARE SHOULD BE TAKEN IN ALL EXCAVATIONS DUE TO POSSIBLE EXISTENCE OF UNRECORDED UTILITY LINES.
10. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE DUE TO HIS CONTRACT OPERATIONS.
11. CONTRACTOR SHALL PROTECT AND SUSTAIN IN NORMAL SERVICE ALL EXISTING UTILITIES, STRUCTURES, EQUIPMENT, ROADWAYS AND DRIVEWAYS.
12. CONTRACTOR SHALL MAINTAIN PROPER SIGNS, BARRICADES, AND FENCES TO PROPERLY PROTECT THE WORK EQUIPMENT, PERSONS AND PROPERTY FROM DAMAGE.
13. ALL ITEMS REQUIRING REMOVAL SHALL BE REMOVED TO FULL DEPTH TO INCLUDE BASE MATERIAL AND FOOTINGS OR FOUNDATIONS AS APPLICABLE, AND LEGALLY DISPOSED OF OFF-SITE BY CONTRACTOR.

LAYOUT NOTES

1. THE CONTRACTOR SHALL COMPLY WITH ALL STATE, LOCAL AND FEDERAL REGULATIONS.
2. MATERIALS AND CONSTRUCTION PROCEDURES SHALL COMPLY WITH CT DOT FORM 816/817 AND THE TOWN OF WALLINGFORD SPECIFICATIONS.
3. CONTRACTOR TO SECURE ALL NECESSARY TRADE PERMITS.
4. NEW PAVEMENT TO MEET LINE & GRADE OF EXISTING PAVEMENTS.
5. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE DUE TO CONSTRUCTION ACTIVITIES.
6. LOAM AND SEED ALL DISTURBED AREAS NOT COVERED BY OTHER IMPROVEMENTS.
7. ALL LINES AND DIMENSIONS ARE PARALLEL OR PERPENDICULAR TO THE LINES FROM WHICH THEY ARE MEASURED.
8. ALL LOCATIONS WHERE EXISTING CURBING, BITUMINOUS CONCRETE ROADWAY OR CONCRETE ROADWAY OR CONCRETE SIDEWALK ABOUT NEW CONSTRUCTION, THE EDGE OF THE EXISTING CURB OR PAVEMENT SHALL BE SAW CUT TO PROVIDE A CLEAN, SMOOTH EDGE. TACK COAT EXPOSED EDGES OF EXISTING CONCRETE PRIOR TO PLACEMENT OF NEW BITUMINOUS CONCRETE PAVEMENT.
9. FIELD ADJUSTMENTS MUST BE APPROVED BY THE OWNER'S REPRESENTATIVE AND APPROPRIATE MUNICIPAL OFFICIALS PRIOR TO CONSTRUCTION.
10. CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE VERTICAL AND HORIZONTAL POSITION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.
11. CONTRACTOR SHALL CONTROL DUST CAUSED BY HIS OPERATIONS BY APPLYING WATER OR DUST PALLIATIVE, OTHER THAN CALCIUM CHLORIDE.
12. CONTRACTOR SHALL CONTROL NOISE TO AS GREAT AN EXTENT AS POSSIBLE. ALL POWER EQUIPMENT USED DURING CONSTRUCTION SHALL BE EQUIPPED WITH MUFFLERS.
13. MANUFACTURED ITEMS SHALL BE INSTALLED, CONNECTED AND CLEANED ACCORDING TO THE MANUFACTURERS DIRECTIONS.
14. PRIOR TO PROJECT CLOSE-OUT, CONTRACTOR SHALL REMOVE ALL DEBRIS AND EXCESS MATERIALS FROM SITE. ALSO, ANY DAMAGE TO FIELD OR FACTORY APPLIED FINISHES SHALL BE REPAIRED.

ADDITIONAL NOTES

1. SITE LIGHTING TO BE A SEPARATE BID.
2. REFER TO L-4.0 AND L-4.1 FOR SITE LIGHTING PLANS AND DETAILS.



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PROSPECT STREET

SEEDING

FERTILIZE ACCORDING TO SOIL TEST OR AT THE RATE OF 1000 LBS. PER ACRE WITH 10-10-10 FERTILIZER. 40% OF THE NITROGEN TO BE A SLOW RELEASE FORM. LIME TO A PH OF 6.5 AT A RATE OF 100 LBS. PER 1000 SF.

HART'S WEAR 'N' TEAR MIX (1-860-529-2537)
35% KENTUCKY BLUEGRASS
35% CREEPING RED FESCUE
20% METOLIUS PERENNIAL RYEGRASS
10% DESCHUTES PERENNIAL RYEGRASS

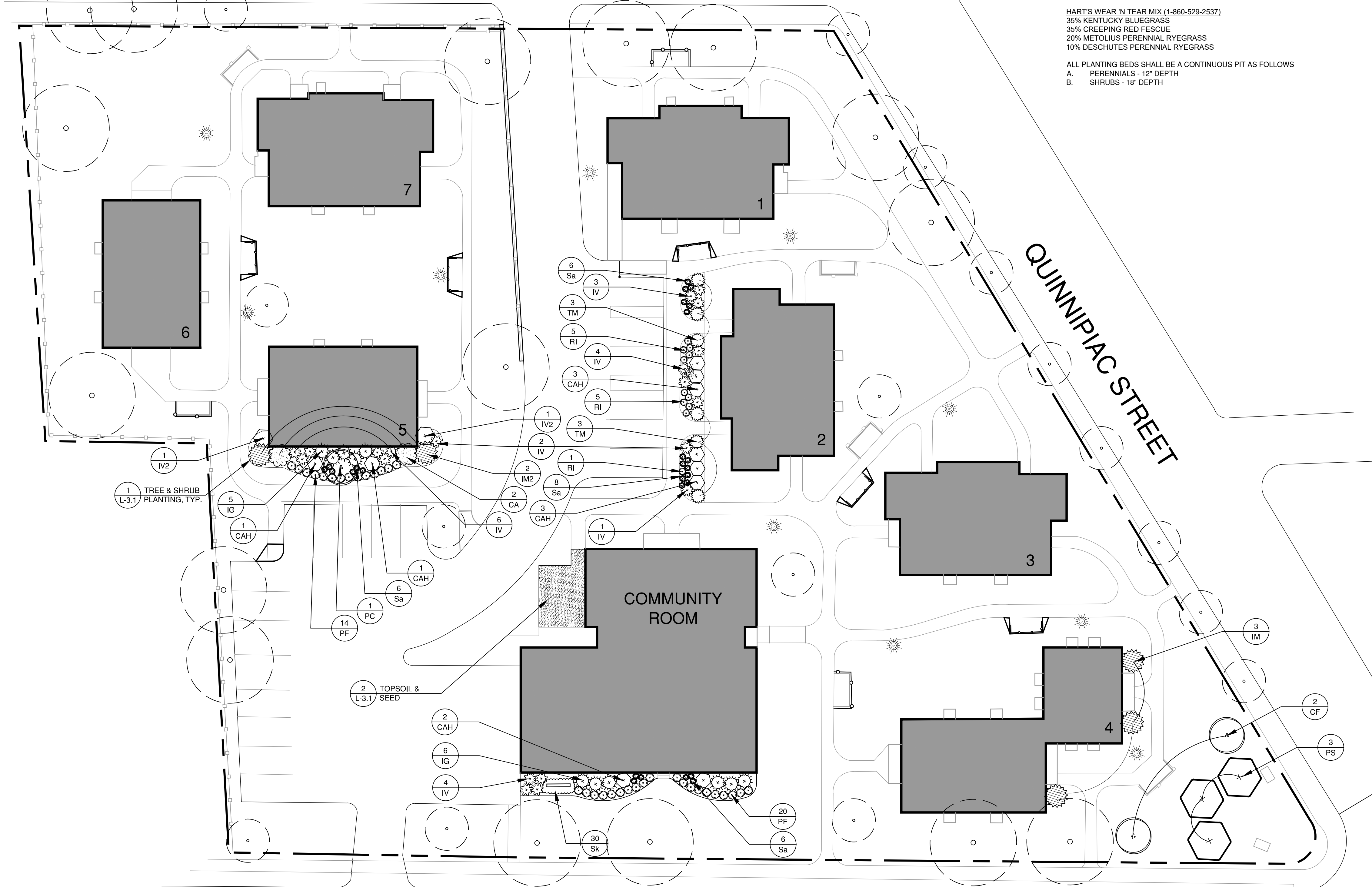
ALL PLANTING BEDS SHALL BE A CONTINUOUS PIT AS FOLLOWS
A. PERENNIALS - 12" DEPTH
B. SHRUBS - 18" DEPTH

PLANTING NOTES

- ALL PLANTING MATERIAL TO BE NURSERY GROWN STOCK SUBJECT TO APPLICABLE A.A.N. STANDARDS.
- THE CONTRACTOR SHALL SUPPLY ALL PLANTS IN QUANTITIES SUFFICIENT TO COMPLETE THE WORK SHOWN ON THE DRAWINGS AND LISTED IN THE PLANT LIST. IN THE EVENT OF A DISCREPANCY BETWEEN QUANTITIES SHOWN IN THE PLANT LIST AND THOSE REQUIRED BY THE DRAWINGS, THE LARGER NUMBER SHALL APPLY.
- ALL PLANTS SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION AND SHALL BE LOCATED AT THE GROWING SITE BY THE CONTRACTOR, FOR THE APPROVAL OF THE LANDSCAPE ARCHITECT. ANY INSTALLATIONS WHICH WERE NOT APPROVED BY THE LANDSCAPE ARCHITECT AND WHICH ARE SUBSEQUENTLY REQUESTED TO BE REMOVED, WILL BE DONE AT THE CONTRACTOR'S EXPENSE.
- PRECISE LOCATION OF ITEMS NOT DIMENSIONED ON THE PLAN ARE TO BE FIELD STAKED BY THE CONTRACTOR AND SHALL BE SUBJECT TO THE REQUIREMENTS SPECIFIED IN THE PREVIOUS NOTE.
- ALL SHRUB AND TREE PITS SHALL BE MULCHED TO A DEPTH OF 3" WITH SHREDDED PINE BARK MULCH.
- THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGED VEGETATION AND SHALL REPLACE OR REPAIR ANY DAMAGE, AT HIS OWN EXPENSE.
- ALL SHRUB AND GROUND COVER PLANTING AREAS SHALL HAVE CONTINUOUS BEDS OF TOPSOIL, 18" DEEP.
- THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES IN THE FIELD. WHERE PLANT MATERIAL MAY INTERFERE WITH UTILITIES, THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT TO COORDINATE THEIR INSTALLATION.
- PLANTINGS INSTALLED IN THE DRY SUMMER MONTHS AND/OR LAWN SEEDING OUT OF SPRING OR FALL PERIODS, IF ALLOWED BY OWNER, WILL REQUIRE AGGRESSIVE IRRIGATION PROGRAMS AT THE CONTRACTOR'S EXPENSE, UNLESS OTHERWISE DIRECTED BY THE OWNER.
- SUBSTITUTIONS PERMITTED ONLY UPON WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE.
- PLANT TAGS TO REMAIN ON ALL PLANT MATERIAL UNTIL FINAL ACCEPTANCE. CONTRACTOR TO THEN REMOVE ALL PLANT TAGS.
- WHERE A SIZE RANGE IS GIVEN IN THE PLANT SCHEDULE, AT LEAST 50% OF THE PLANTS PROVIDED SHALL BE OF THE LARGER SIZE.
- CONTRACTOR TO GUARANTEE ALL PLANT MATERIAL FOR ONE YEAR AFTER DATE OF FINAL ACCEPTANCE.
- CONTRACTOR TO MAINTAIN ALL PLANT MATERIAL UNTIL 60 DAYS AFTER FINAL ACCEPTANCE UNLESS NOTED OTHERWISE IN SPECS.
- TOPSOIL AND SEED ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES AND NOT COVERED BY OTHER SITE IMPROVEMENTS.

LEGEND

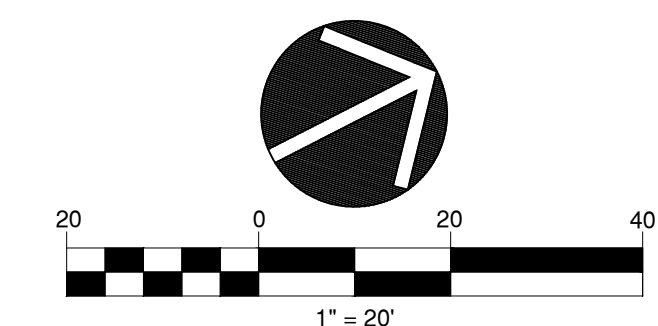
EXISTING	PROPOSED
	BUILDING
	DECIDUOUS TREE
	DECIDUOUS & EVERGREEN SHRUBS
	PERENNIALS
	LAWN



WASHINGTON STREET

PLANT SCHEDULE

CATEGORY	SYM.	NO.	BOTANICAL NAME	COMMON NAME	SIZE	COND.
DECIDUOUS TREES	CF	2	CORNUS FLORIDA 'CHEROKEE CHIEF'	CHEROKEE CHIEF DOGWOOD	2 1/2" - 3" CAL.	B&B
	PS	3	PRUNUS SARGENTII 'COLUMNARIS'	COLUMNARIS SARGENT CHERRY	2 1/2" - 3" CAL.	B&B
	PC	1	PYRUS CALLERYANA 'REDSPIRE'	REDSPIRE PEAR	2 1/2" - 3" CAL.	B&B
SHRUBS	CA	2	CORNUS ALBA 'ELEGANTISSIMA'	VARIEGATED DOGWOOD	24" - 30"	CONT.
	CAH	10	CLETHRA ALNIFOLIA 'HUMMINGBIRD'	HUMMINGBIRD CLETHRA	24" - 30"	CONT.
	IG	11	ILEX GLABRA 'SHAMROCK'	SHAMROCK INKBERRY	24" - 30"	CONT.
	IM	3	ILEX X MESERVEAE 'BLUE PRINCESS'	BLUE PRINCESS HOLLY	36-48" HT.	CONT.
	IM2	2	ILEX X MESERVEAE 'BLUE PRINCE'	BLUE PRINCE HOLLY	36-48" HT.	CONT.
	IV	20	ILEX VERTICILLATA 'RED SPRITE' (FEMALE)	RED SPRITE WINTERBERRY	24" - 30"	CONT.
	IV2	2	ILEX VERTICILLATA 'JIM DANDY' (MALE)	JIM DANDY WINTERBERRY	30" - 36"	CONT.
	PF	34	POTENTILLA FRUITICOSA 'ABBOTTSWOOD'	ABBOTTSWOOD CINQUEFOIL	18" - 24"	CONT.
	RI	11	RHODODENDRON 'INGRID MELQUIST'	INGRID MELQUIST RHODO.	18" - 24"	CONT.
	TM	6	TAXUS X MEDIA 'DENSIFORMIS'	DENSE SPREADING YEW	30" - 36"	CONT.
PERENNIALS	Sa	26	SEDUM 'AUTUMN JOY'	AUTUMN JOY SEDUM	1 GAL.	CONT.
	Sk	30	SEDUM KAMTSCHATICUM	ORANGE STONECROP	1 GAL.	CONT., 18" O.C.



Sheet Description:

Details

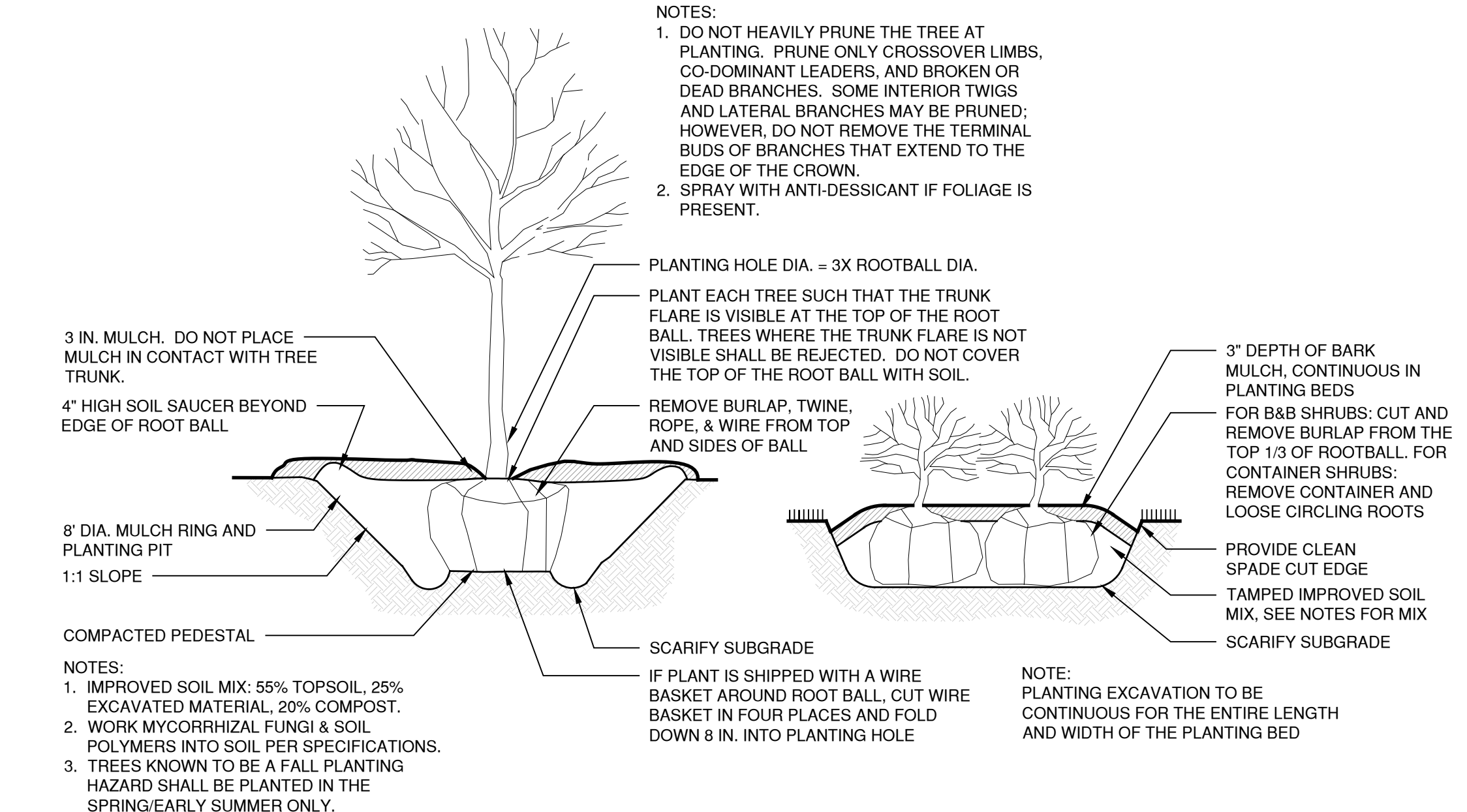
Issue Dates:
 APRIL 11, 2019

Project #:
 QAM 1929
 TO 6311

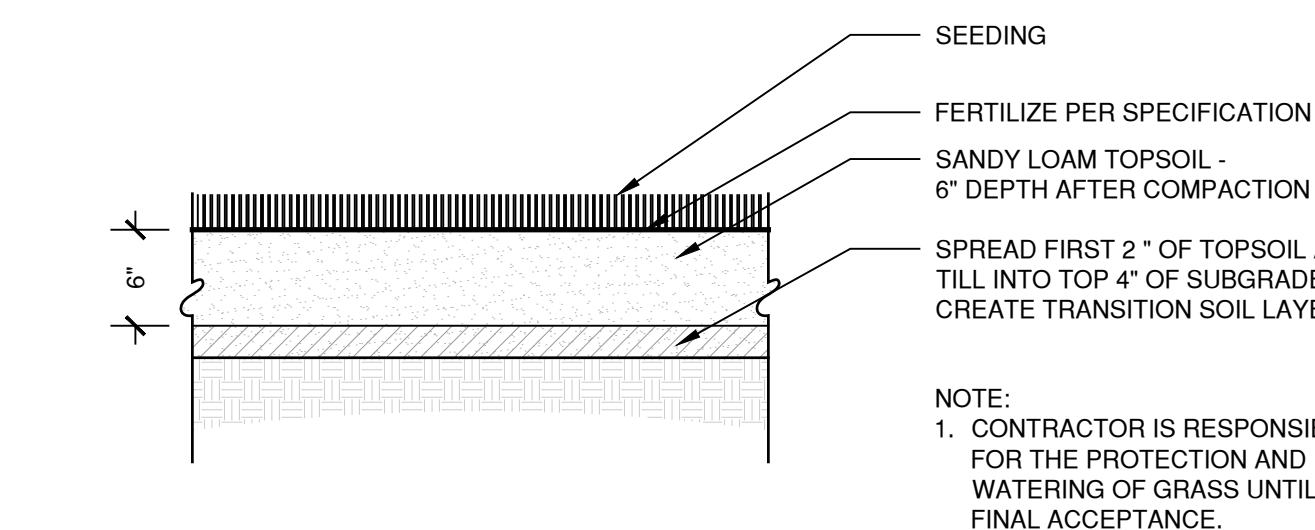
Drawn By:
 EW

Sheet #:

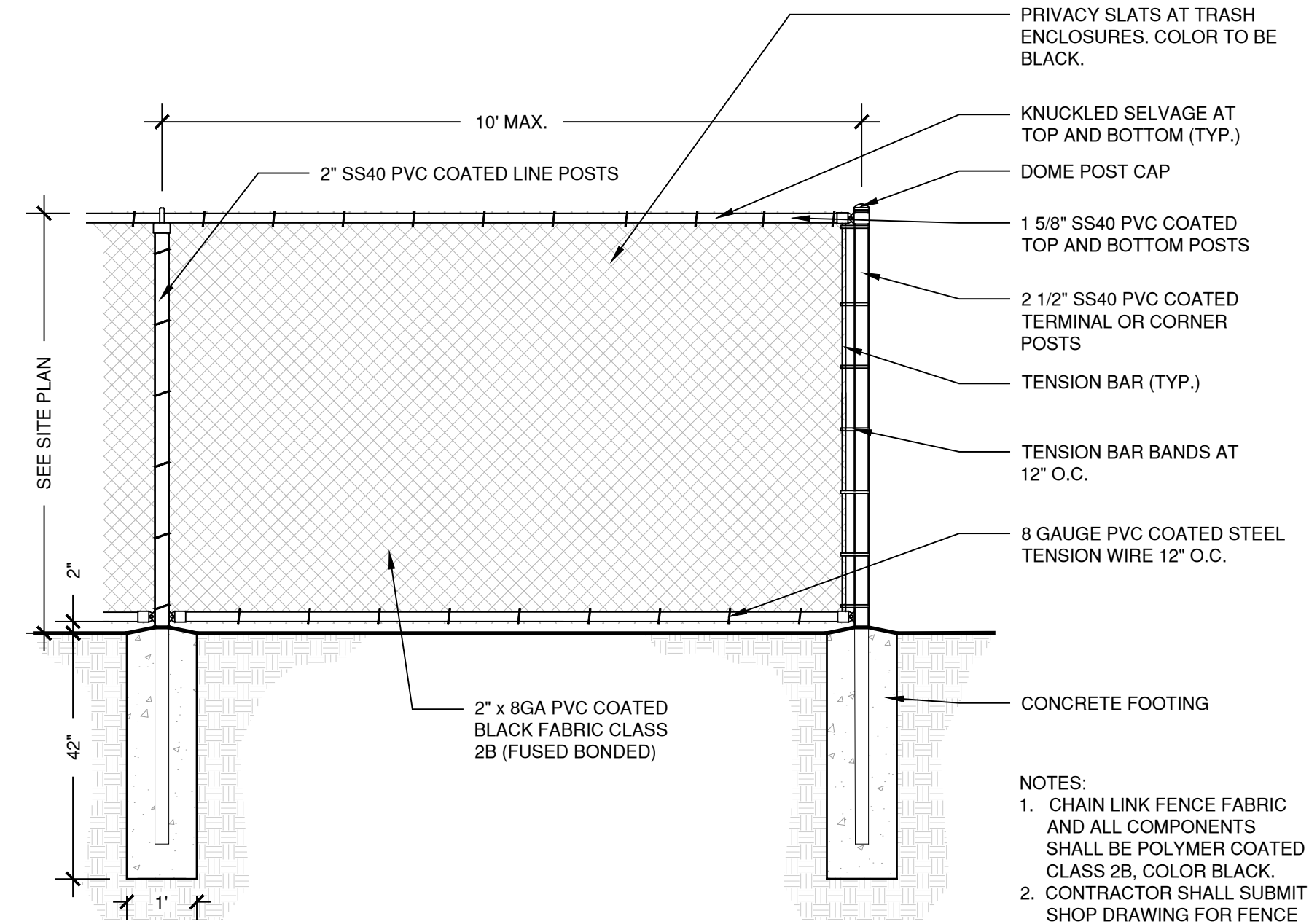
L-3.0



1 TREE / SHRUB PLANTING
 SCALE 1" = 1'-0"

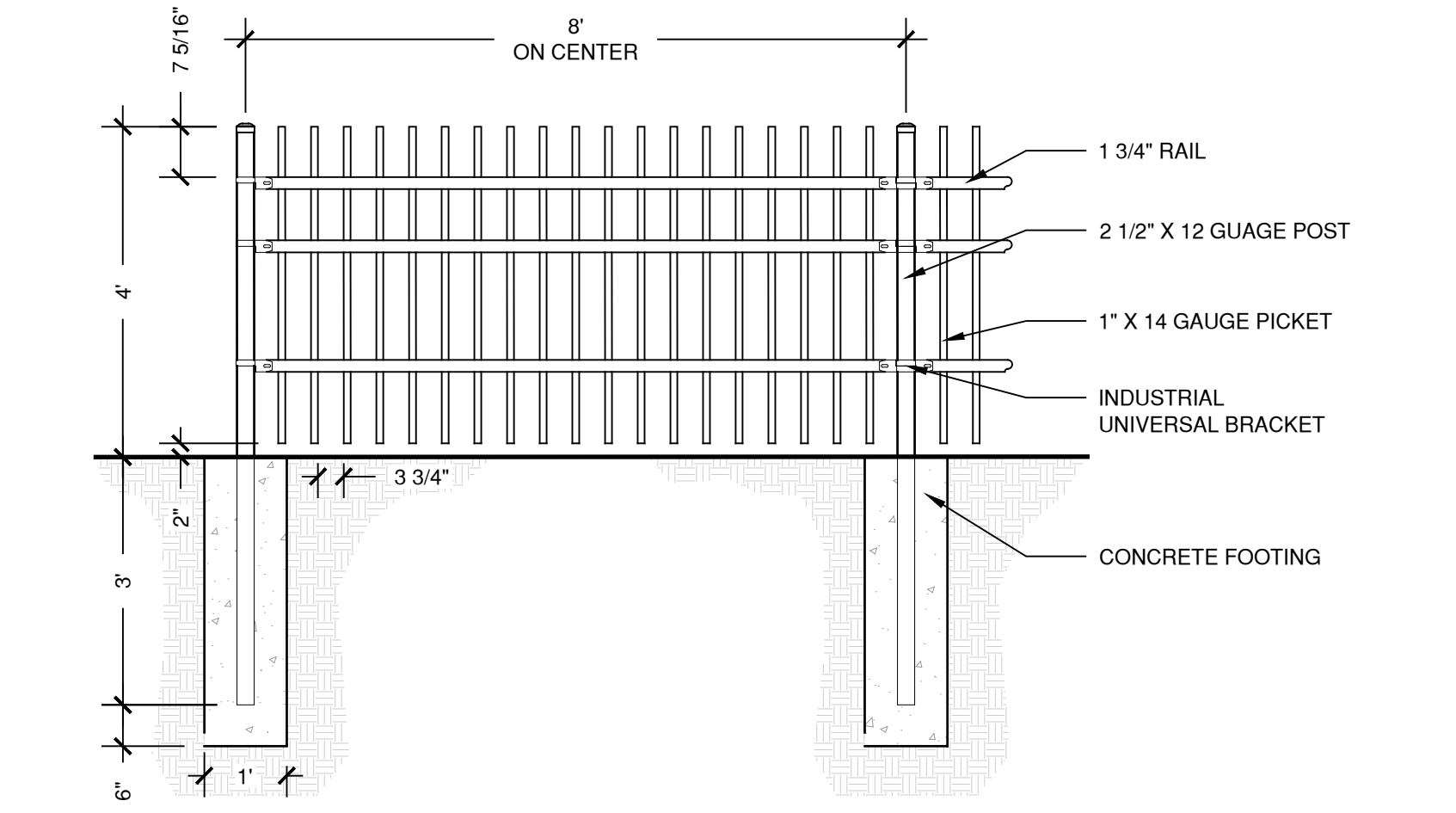


2 TOPSOIL/LAWN
 SCALE 1" = 1'-0"

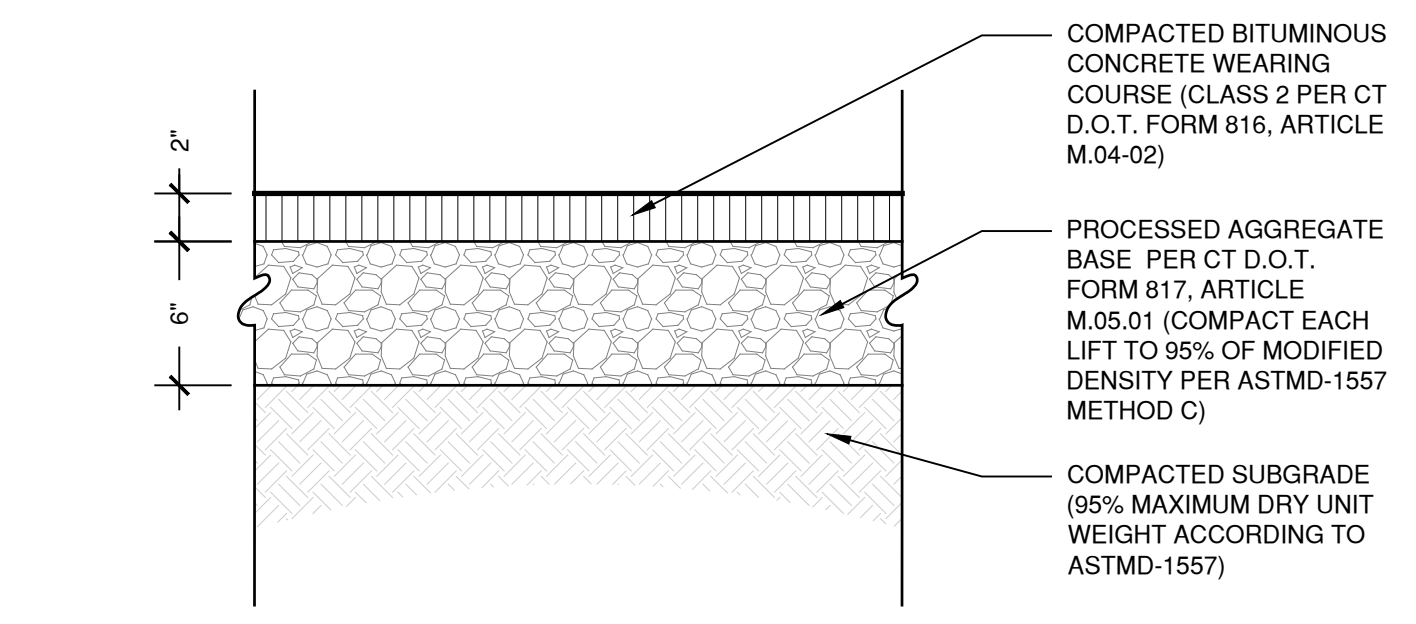


4 CHAIN LINK FENCE
 SCALE 1/2" = 1'-0"

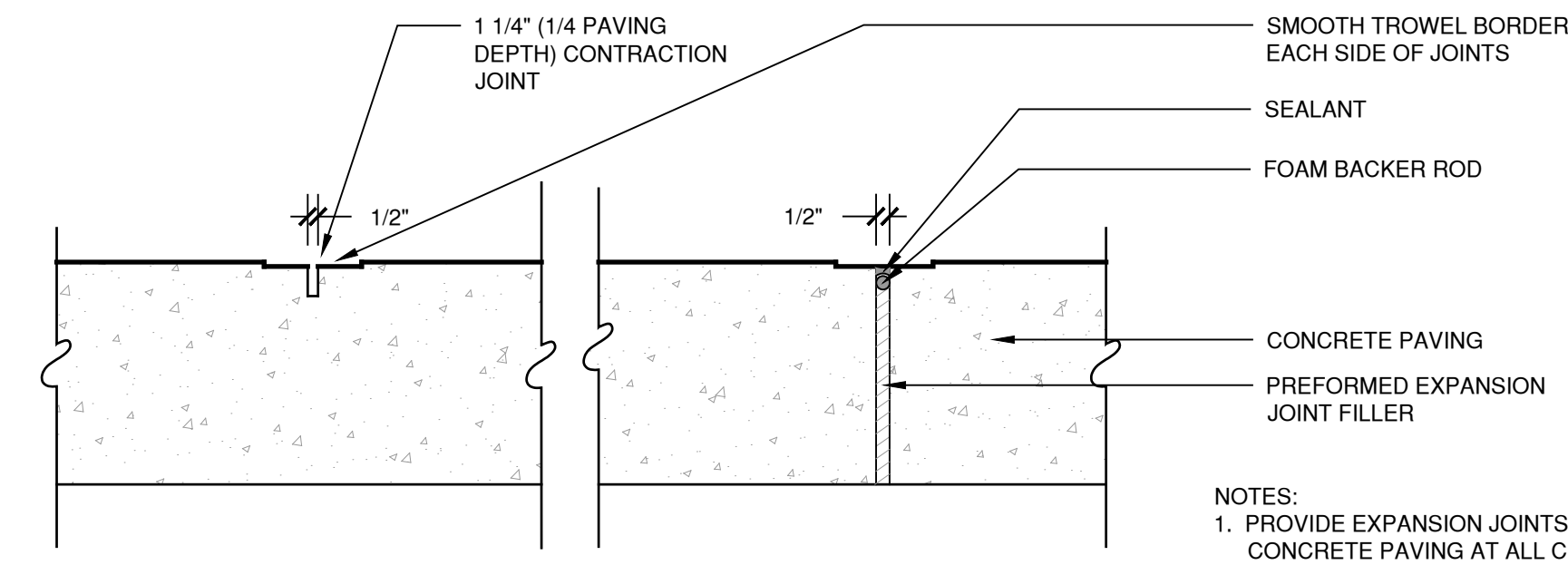
NOTES:
 1. CHAIN LINK FENCE FABRIC AND ALL COMPONENTS SHALL BE POLYMER COATED CLASS 2B, COLOR BLACK.
 2. CONTRACTOR SHALL SUBMIT SHOP DRAWING FOR FENCE FOR APPROVAL PRIOR TO INSTALLATION.



3 4' ORNAMENTAL FENCE - AMERISTAR AEGIS II
 SCALE 1/2" = 1'-0"

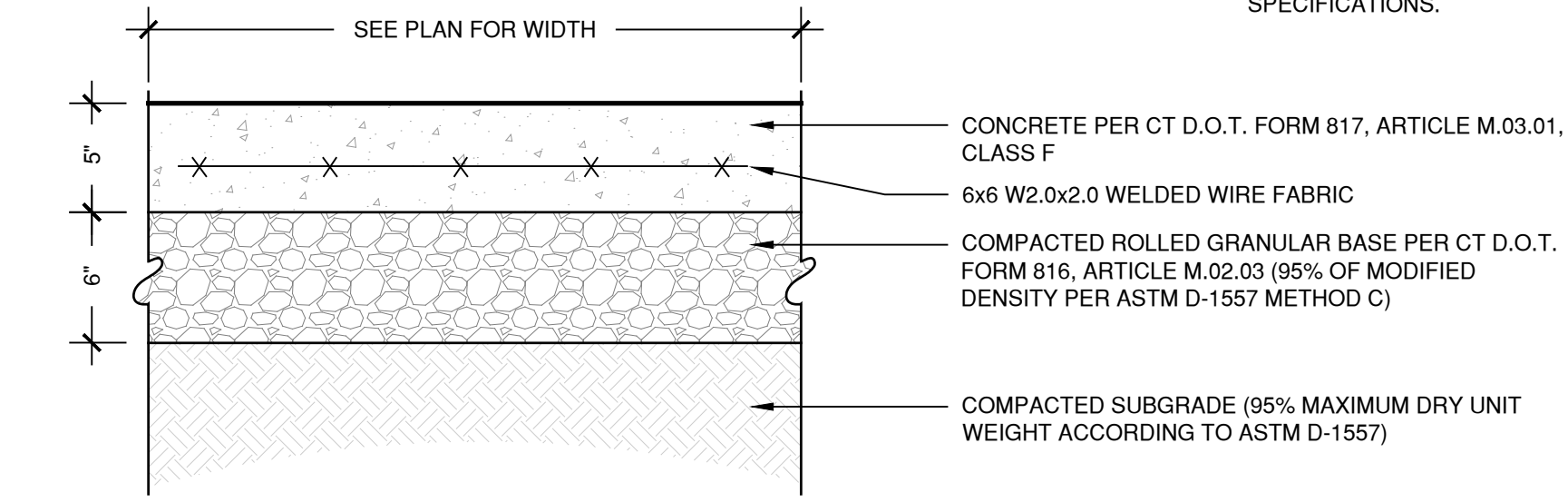


5 BITUMINOUS CONC. PAVEMENT (PEDESTRIAN)
 SCALE 1 1/2" = 1'-0"

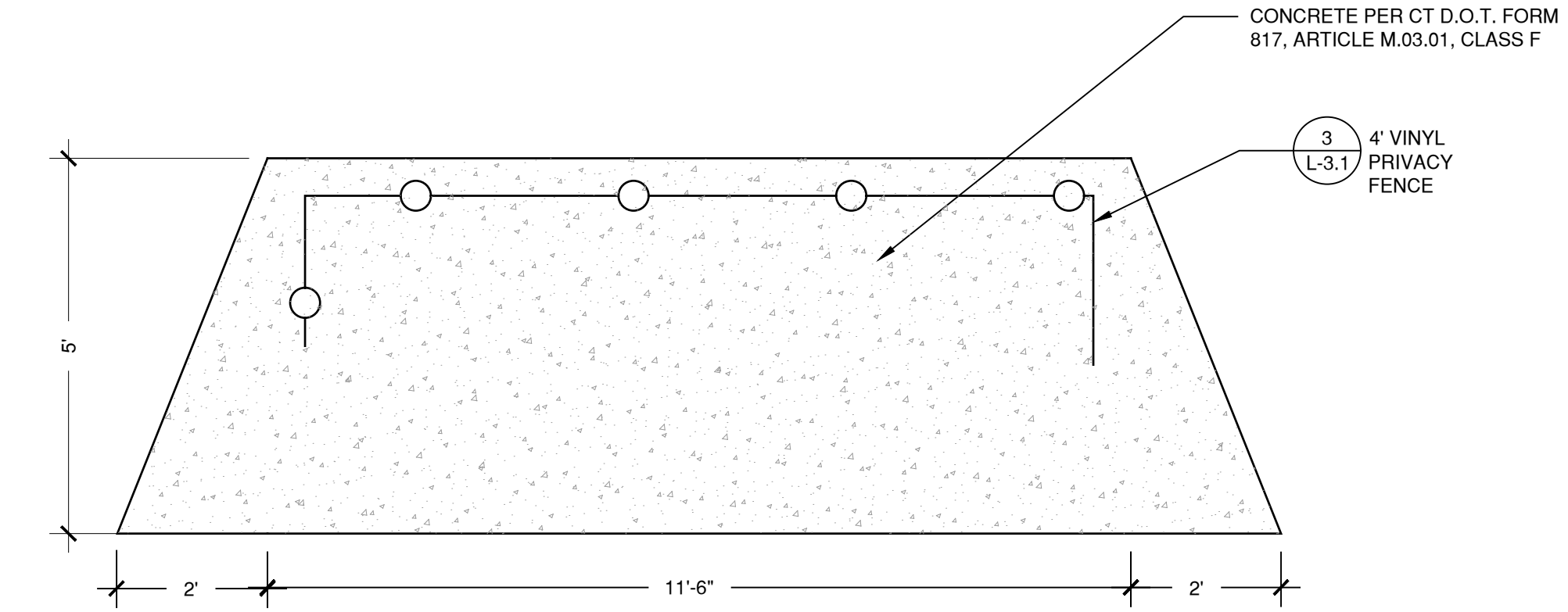


EXPANSION & CONTRACTION JOINTS

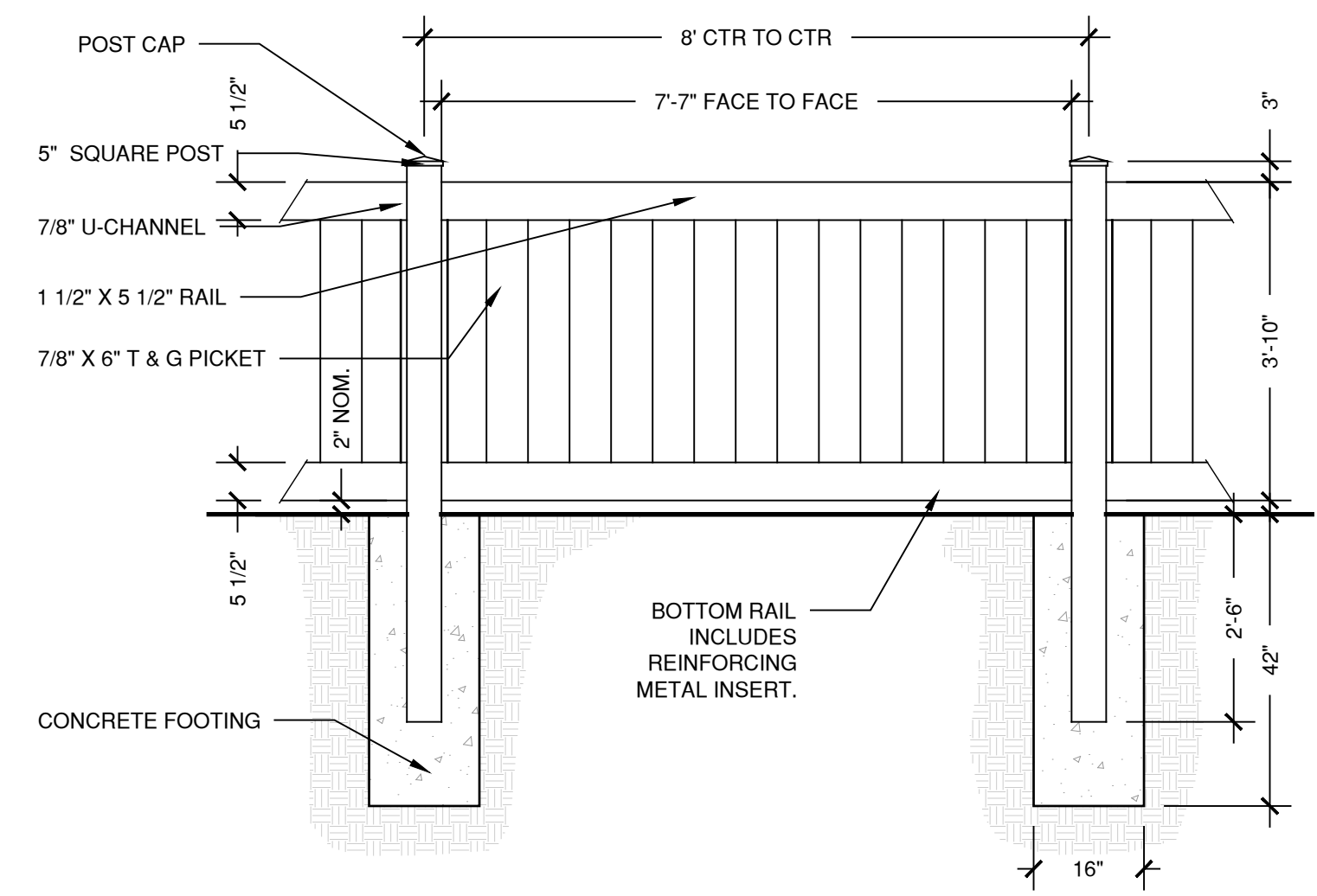
NOTES:
 1. PROVIDE EXPANSION JOINTS FOR NEW CONCRETE PAVING AT ALL CURBS, BUILDING WALLS, SITE WALLS, STAIRS, LIGHT POLE BASES, MANHOLES, GRATES/Vaults, EXISTING CONCRETE PAVING AND ALL OTHER FIXED MATERIALS.
 2. AIR CURING IS NOT ACCEPTABLE. SEE SPECIFICATIONS.



1 CONCRETE PAVEMENT
 SCALE 1 1/2" = 1'-0"



2 TRASH ENCLOSURE PAD
 NOT TO SCALE PLAN VIEW



3 4' VINYL PRIVACY STYLE FENCE
 SCALE 1/2" = 1'-0"

Sheet Description:

Details

Issue Dates:
 APRIL 11, 2019

Project #: QAM 1929 TO 6311
 Drawn By: EW

Sheet #:

L-3.1

SEDIMENTATION AND EROSION CONTROL

PER STATE OF CONNECTICUT PUBLIC ACT 83-388

All applicable practices recommended by the 2002 CT Guidelines for Soil Erosion & Sediment Control are included by reference.

1. DESCRIPTION

The project consists of removal and replacement of existing bituminous concrete walkways and trash pads, as well as the removal and replacement of existing light pole, light pole bases and chain link fence throughout McKenna Court, Wallingford.

2. SCHEDULE

The project is anticipated to be constructed in 2019.

3. DESIGN AND CRITERIA

Note: The Contractor shall name one individual as his Sediment and Erosion Control Supervisor whose primary responsibility will be the maintenance of all on-site erosion control measures. He will keep a daily log of his activities and an updated schedule of proposed construction activities. The log will be made available to inspectors.

A. GEOTEXTILE SILT FENCE (GSF) - Shall be non-woven material, minimum 36" high and fastened to wood stakes (see detail this sheet). Silt fence shall be installed with end runs turned up grade at 45 degrees for a distance of 10 feet.

B. TEMPORARY SEEDING (TS)

- Contractor shall scarify the soil to a depth of 2" before applying fertilizer, limestone and seed.
- Seed may be applied by hand or mechanically. Seed application shall be uniform. Seed rate shall be in accordance with the 2002 Guidelines for Soil Erosion and Sediment Control (increase seeding rates by 10% when hydroseeding. Limestone, fertilizer and seed may be applied in slurry.)
- Contractor shall mulch area (MS) immediately following seeding. (Note: In the event seeding operations are not feasible due to seasonal restrictions or extended inclement weather patterns, the Contractor shall install an Erosion Control Blanket over exposed soils.)

C. PERMANENT SEEDING (PS)

- Contractor shall apply topsoil and fine grade all areas before the application of permanent seed. Apply limestone and fertilizer as needed, in accordance with soil tests.
- Remove all surface stones 1/2 inch and larger. Remove all other debris and rake seed bed.
- Apply seed within 7 days after establishing final grades. See planting plan.

D. HAY BALE BARRIER (HB) - Shall be made of hay or straw with 40 pounds minimum weight and 120 pounds maximum weight, held together by twine or wire. (See detail this sheet.)

E. CONSTRUCTION ENTRANCE (CE) - Shall be an angular stone (DOT Standard Spec Section M.01.01 size #3) pad, a minimum of 12' wide and 50' long. (See detail this sheet.)

F. EROSION CONTROL BLANKET (ECB) - Erosion mat shall be placed on all exposed cut/fill slopes steeper than 3:1 (including swales & ditches) to protect against rainfall and hold moisture content to enhance vegetation growth in seeded areas. Mat (or blankets) shall be straw or straw/coconut fiber combination sewn together with lightweight netting. Use North American green. S150 - slopes up to 3:1, SC150-slopes from 3:1 up to 2:1 or greater. Temporary hay mulch to be applied to areas less than 3:1 slope and all areas to be left barren over the winter, mulch rate to be 70 pounds/1000 s.f.

4. APPLICATION/GENERAL PROCEDURES

- Soil erosion and sediment control measures will be installed prior to any site disturbance, and development will proceed according to a specific construction sequence. The objective is to maximize the reduction of sediment-laden runoff through implementation of conventional soil sedimentation and erosion control practices currently recommended by the 2002 "CT Guidelines for Soil Erosion and Sediment Control".
- Earthwork will be scheduled for periods when soil saturation is low and Soil loss hazard is at a minimum.
- Suspend earthwork for major storm events and implement additional sedimentation and erosion control measures as necessary.
- There shall be no cuts or fill left exposed for longer than 30 days. The established procedure of temporarily seeding and/or cover with erosion protection (mat or hay) shall be followed to insure minimal soil loss.

5. MONITORING AND MAINTENANCE PROGRAM

- For the duration of the project construction, the Contractor shall maintain all sedimentation and erosion control devices to insure their efficient operation.
- The responsibility for performing periodic checks of the protection system in-place and to coordinate cleaning and repair operations shall be assigned to the General Contractor's project representative.
- All sedimentation and erosion control devices shall be checked for the adequacy of the control systems prior to severe storm weather forecasts. Inspect control system during and after storms to determine necessary repairs.
- Repairs to sedimentation control systems directed by the project representative shall be done within 24 hours of the directive or as soon as possible prior to storm warnings.
- Replacement materials for the devices utilized must be readily available for repairs.
- Clean sedimentation and erosion control devices as directed by the projects representative.
- Placement of temporary sedimentation and erosion control devices that are not shown on plans, but are required due to Contractor's operations, shall be placed at the direction of the projects representative.
- Dust control and off-site debris caused by the Contractor's earthwork operations shall be prevented, or cleaned-up in accordance with the standard state specification Form 616".

6. SPECIFIC MAINTENANCE MEASURES SHALL BE AS FOLLOWS:

A. GEOTEXTILE SILT FENCE (GSF) - Inspect GSF at least once a week and within 24 hours of the end of any storm event of 0.5-inch or greater. Repair or replace the fence within 24-hours of observed failure.

B. HAY BALE BARRIER (HB) - Inspect HB at least once a week and within 24 hours of the end of any storm event of 0.5-inch or greater. Repair or replace the hay bales within 24-hours of observed failure.

C. CONSTRUCTION ENTRANCE (CE) - Maintain the entrance in a condition which will prevent tracking and washing of sediment onto paved surfaces. Provide periodic top dressing with additional stone or additional length as conditions demand. Repair any measures used to trap sediment as needed. Immediately remove all sediment spilled, dropped, washed or tracked onto paved surfaces. Roads adjacent to a construction site shall be left clean at the end of each day.

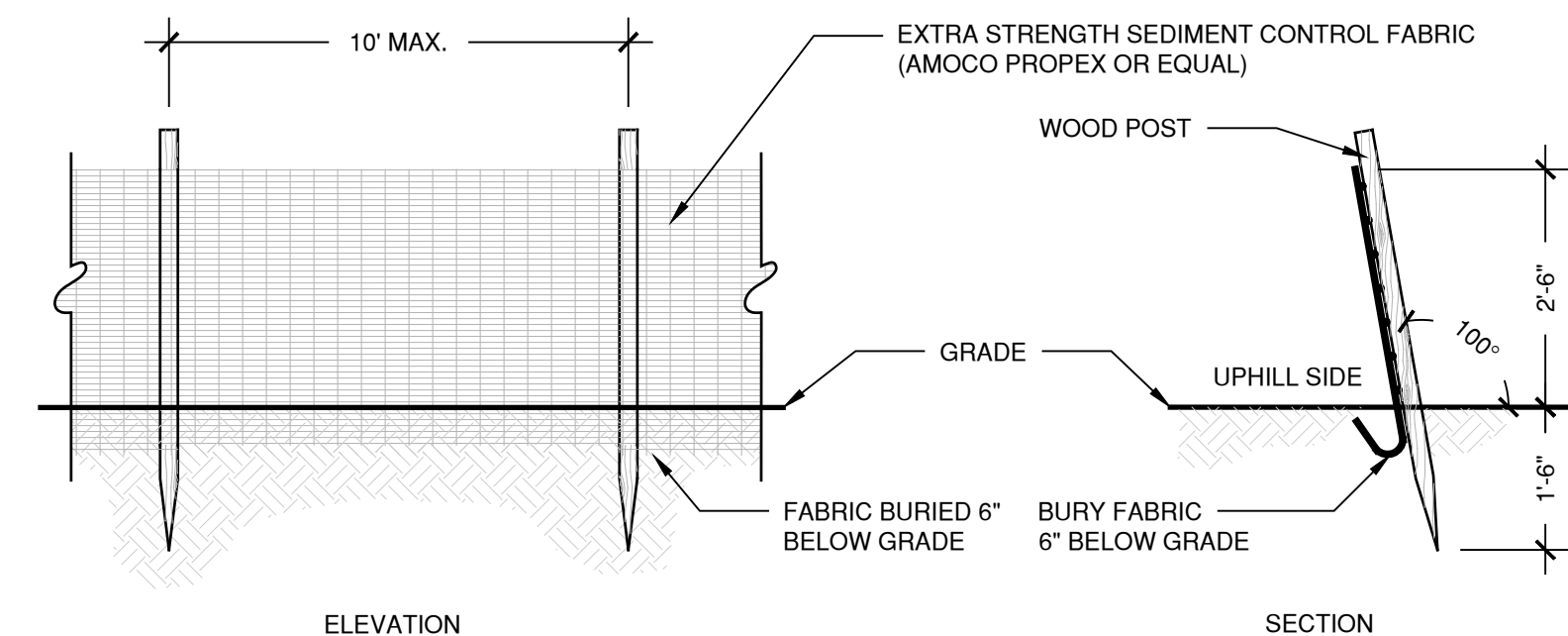
If the construction entrance is being properly maintained and the action of a vehicle traveling over the stone pad is not sufficient to remove the majority of the sediment, then either (1) increase the length of the construction entrance, (2) modify the construction access road surface, or (3) install washing racks and associated settling area or similar devices before the vehicle enters a paved surface.

D. SEEDING (TEMPORARY & PERMANENT)

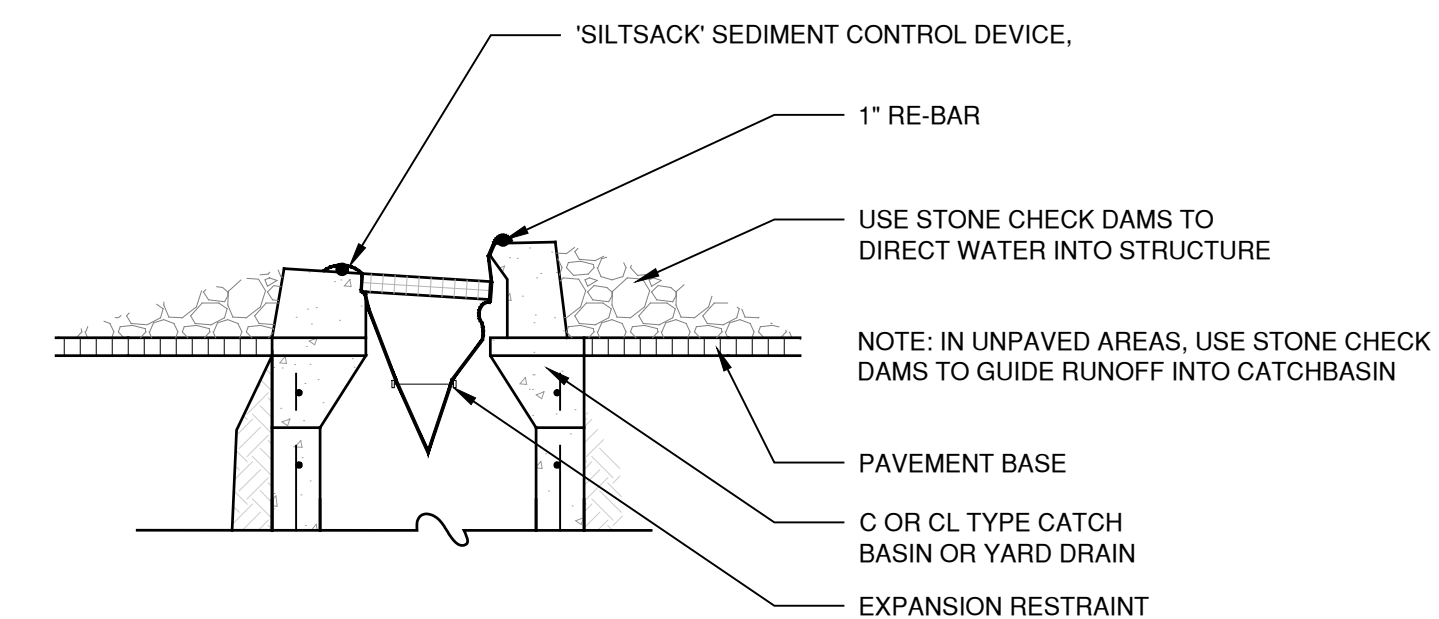
Inspect seeded area at least once a week and within 24 hours of the end of a storm with a rainfall amount of 0.5 inch or greater for seed and mulch movement and rill erosion.

Where seed has moved or where soil erosion has occurred, determine the cause of the failure. Bird feeding may be a problem if mulch was applied too thinly to protect seed. Re-seed and re-mulch. If movement was the result of wind, then repair erosion damage (if any), reapply seed and mulch and apply mulch anchoring. If failure was caused by concentrated runoff, install additional measures to control water and sediment movement, repair erosion damage, re-seed and re-apply mulch with anchoring or use Temporary Erosion Control Blanket measure.

Continue inspections until the grasses are firmly established. Grasses shall not be considered established until a ground cover is achieved which is mature enough to control soil erosion and to survive severe weather conditions (approximately 80% vegetative surface cover).



1 GEOTEXTILE SILT FENCE (GSF)
N.T.S.



2 SILT SACK (SS)
N.T.S.

CRITICAL NEEDS IMPROVEMENTS AT:

MCKENNA COURT
WALLINGFORD HOUSING AUTHORITY
WALLINGFORD, CT
MCKENNA COURT

Sheet Description:

**Erosion and
Soil
Sedimentation
Control Notes
and Details**

Issue Dates:

APRIL 11, 2019

Project #:
QAM 1929
TO 6311

Drawn By:

EW

Sheet #:

ES-1