

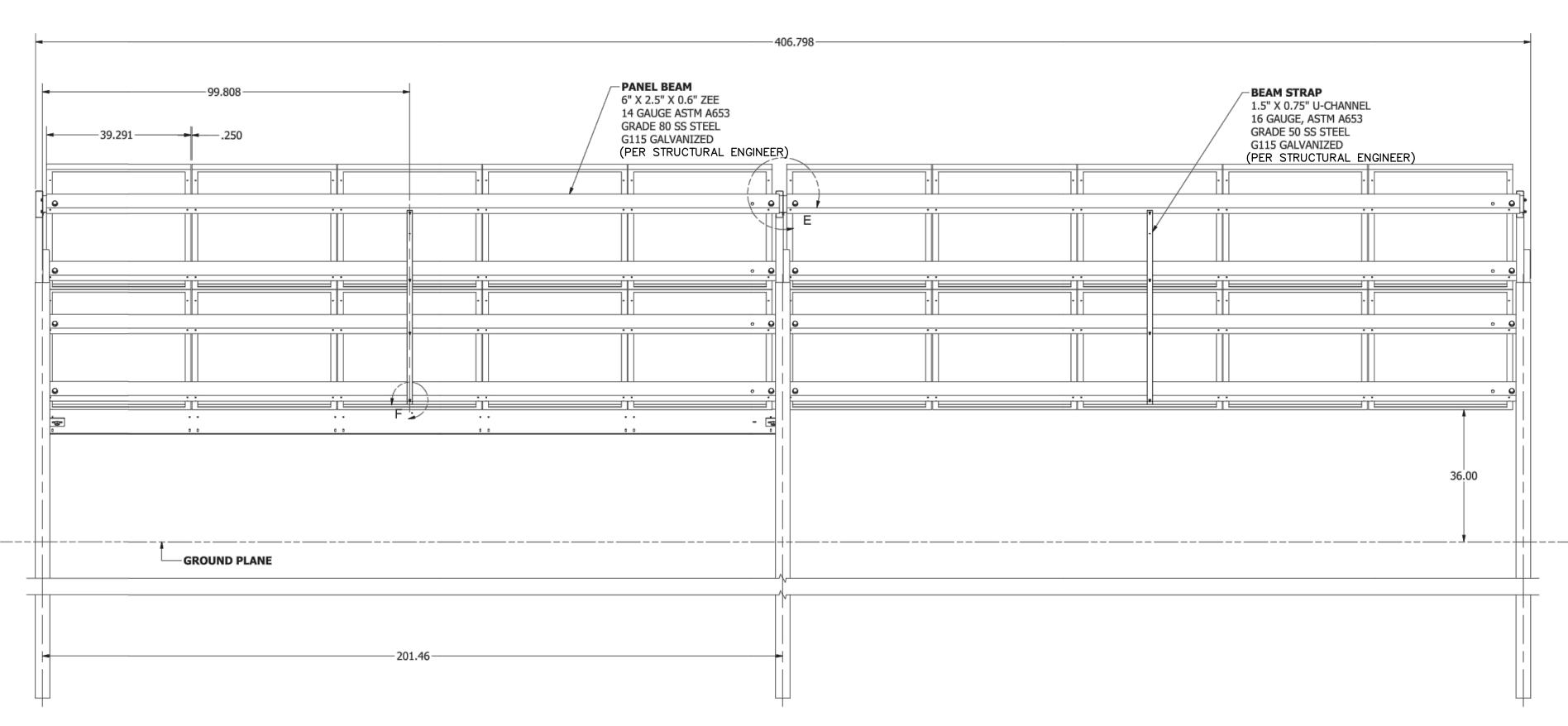
— 1 1/2" TOP COURSE ASPHALT CONCRETE TYPE 6F ___ 3 1/2" BINDER COURSE ASPHALT CONCRETE TYPE 3 ___ 12" N.Y.S.D.O.T. ITEM No. 4 6" CRUSHED STONE 1. PROVIDE SERIES 80 COMPACTION 2. FOR USE WITHIN 50' OF THE TRAVELED WAY (WHITE LINE)

> MAIN ENTRANCE CROSS SECTION DETAIL SCALE : NONE

─ 12" ITEM No. 4 — 12" R.O.B. GRAVEL BASE

DRIVEWAY AND GRAVEL ROAD CROSS SECTION DETAIL SCALE : NONE

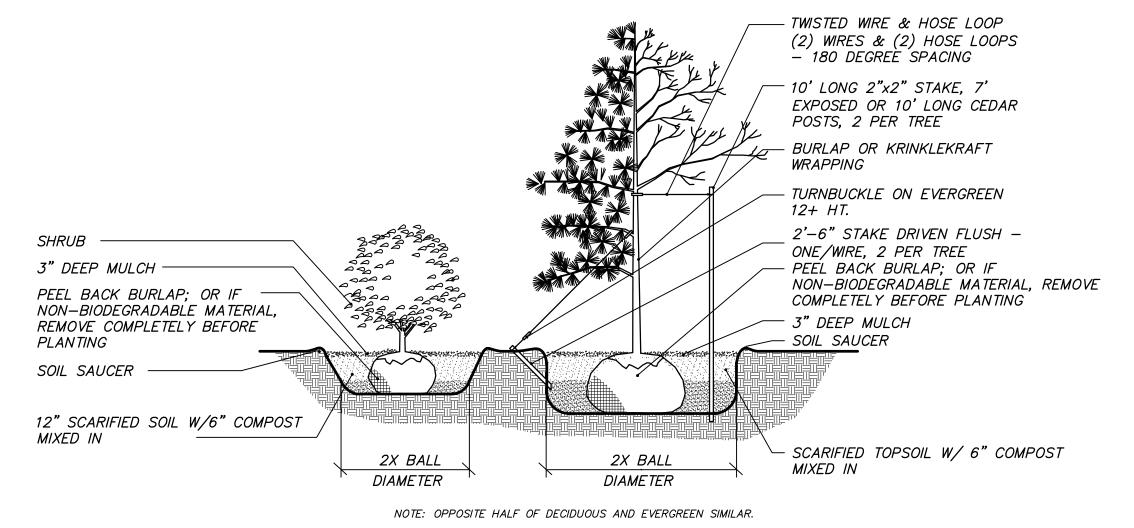
SIDE VIEW SCALE 1:12



NOTE: UNIT SHOWN IS ILLUSTRATIVE. FINAL INSTALLATION OF THIS UNIT OR APPROVED EQUAL NOT TO EXCEED 12' IN HEIGHT. **REAR VIEW** SCALE 1 /18

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OR BLAST, CALL U.F.P.O. PHONE NUMBER 811.



- INDUSTRIAL POLYPROPYLENE

`_ NATIVE SOIL

SUPPORT NETTING

/ FILTER FABRIC

– BACKFILL

POSTS: 1 1/4" NOMINAL SQUARE

FENCE: PLASTIC NET BACKING

FILTER CLOTH: MIRAFI 100X

REINFORCING SUPPORT

PREFABRICATED UNIT: MIRAFI, GEOFAB.

ENVIROFENCE, OR

APPROVED EQUAL.

6" TOE-IN

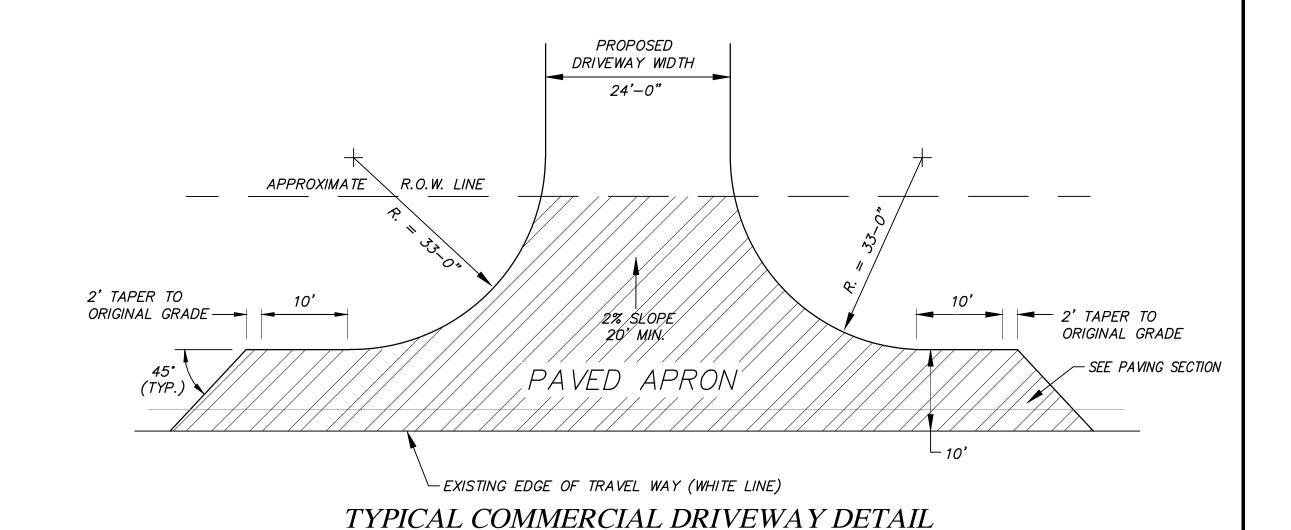
1 5/8" O.D. CONTINUOUS TOP RAIL PROVIDE 6" SLEEVE CONNECTORS 1/4" WIDE x 3/4" THICK AS REQUIRED, SPACE MIN. 2'-6' TIES AT 18" O.C. TENSION BARS (TYP.) AT FROM ANY POST -ALONG TOP RAIL EACH CORNER/END POST-BLACK VINYL COATED - LINE POST LOOP CHAIN LINK FENCING RAIL END \neg TIES AT 12" O.C. CAP (TYP.) AT POSTS (TYP.) 3" DIA. CORNER & END POST (TYP.) -- 2" DIAMETER BRACE POLE AT CORNER/END SECTIONS -LINE POSTS (TYP.) BRACE BAND (TYP.) 3/8" TRUSS ROD WITH TIGHTENER TENSION BAND (TYP., BRACE BANDS (TYP.) TOP & BOTTOM 7 GAUGE ALUMINUM TIES AT 18" O.C. COATED BOTTOM TENSION ALONG BOTTOM 10'-0" O.C. TYPICAL END SECTION TYPICAL IN-LINE SECTION -8" DIAMETER POST FOUNDATION BACKFILLED WITH 3.000 P.S.I. AIR ENTRAINED CONCRETE 1. ALL POSTS, RAILS, HARDWARE AND COMPONENTS TO BE GALVANIZED STEEL. 2. ALL TIES TO BE 9 GAGE.

3. INSTALL GRACE ROLL ASSEMBLIES IN EACH DIRECTION FROM CORNER POSTS AND AT ALL END POSTS.

4. BRACE/TENSION BANDS TO BE 1/8"x 1" AND FASTENED WITH 3/8"x 1-1/2" CARRIAGE BOLTS.

5. FENCE SHALL BE BLACK EPOXY COATED.

CHAIN LINK FENCE DETAIL NOT TO SCALE



NOT TO SCALE

SEEDING REQUIREMENTS

A.) LIME AND FERTILIZER SHALL BE APPLIED AT A RATE IN ACCORDANCE WITH THE SEEDING RECOMMENDATIONS BELOW AND THE SOIL TEST RESULTS ACCORDING TO THE NEW YORK STATE COOPERATIVE EXTENSION ANNUAL PUBLICATION: "CORNELL RECOMMENDS FOR FIELD CROPS." B.) AREAS TO BE RECLAIMED SHALL BE SEEDED FOR STABILIZATION AT THE RATE OF

SHOWN ON THE APPROVED PLANS SHALL BE ADHERED TO. C.) HAY OR STRAW MULCH SHALL BE APPLIED AT THE RATE OF 100 LB/1,000 S.F.
HYDROSEEDING MAY BE USED TO CONSOLIDATE STEPS A THROUGH C DEPENDING
ON THE RECOMMENDED FERTILIZATION RATES.

0.8 LB/1,000 S.F. OF ASCS SOIL CONSERVATION SEED MIXTURE, AND 2 LB/1,000 S.F. OF GRAIN RYE. FOLLOWING STABILIZATION, THE SEEDING REQUIREMENTS

D.) NORTH AMERICAN GREEN SC 150 EROSION CONTROL BLANKET TO BE PLACED ON SWALES AND DETENTION OUTLETS AND STAPLED DOWN ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.

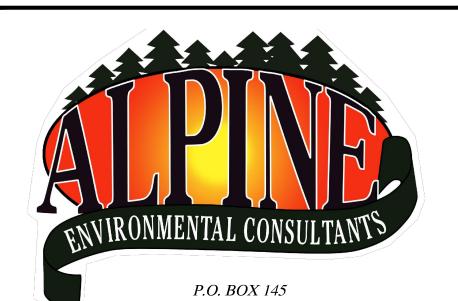
E.) SILT FENCING AND HAY BALE CHECK DAMS WILL BE INSTALLED AS SHOWN ON EROSION CONTROL PLANS AND SHALL REMAIN UNTIL VEGETATION IS FULLY

F.) FOLLOWING FINAL SEEDBED PREPARATION GRASSED AREAS SHALL BE SEEDED WITH 1.5 LB/1,000 S.F. OF THE FOLLOWING MIXTURE: 1. PERENNIAL RYEGRASS 2. RED TOP WHITE CLOVER

SANDERS ENGINEERING, PLLC P.O. BOX 946

LIVINGSTON MANOR, NEW YORK 12758

3. BIRDSFOOT TREFOIL





MONTGOMERY, NEW YORK 12549



ENGINEER

Miscellaneous Details

TOWN OF CHESTER ORANGE COUNTY, NEW YORK 12/05/17 1655

SILT FENCE EROSION CONTROL BARRIER NOT TO SCALE

100' MIN.

PLAN

ENTRANCE ROAD

- 6" THICKNESS OF 1" TO 1 1/2"

CRUSHED STONE

- FILTER FABRIC - TREVIRA #1127

OR APPROVED EQUAL

COMPACTED SUBGRADE

1. ENTRANCE SHALL BE MAINTAINED AS CONDITIONS DEMAND TO PREVENT TRACKING

3. A CRUSHED STONE, VEHICLE WHEEL—CLEANING BLANKET WILL BE INSTALLED WHENEVER A CONSTRUCTION ACCESS ROAD INTERSECTS AND PAVED ROADWAY.

4. ALL DRIVEWAYS MUST BE STABILIZED WITH 1" - 1 1/2" CRUSHED STONE OR

6. ALL CATCH BASIN INLETS WILL BE PROTECTED WITH A CRUSHED STONE OR HAYBALES FILTER (FILTER DETAILS APPEAR ON PLAN).

7. ALL STORM DRAINAGE OUTLETS WILL BE STABILIZED, AS REQUIRED, BEFORE

8. ALL SOIL EROSION AND SEDIMENT CONTROL STRUCTURES MUST BE DETAILED ON THE PLAN.

STABILIZED CONSTRUCTION ENTRANCE DETAIL

NOT TO SCALE

- SEDIMENT CONTROL FABRIC (MIRAFI 100X)

CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

W/SUPPORT NETTING OR ACCEPTABLE EQUAL

PREWEATHERED OAK POST

1. SILT FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH

4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL

REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH

3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE BOUND TOGETHER WITH TWO POSTS AND FABRIC OVERLAPPED

PLASTIC TIES OR STAPLES.

TO PREVENT FLOW—THROUGH.

AS PER MANUFACTURERS SPECIFICATIONS..

SAID BLANKET WILL BE COMPOSED OF 6" DEPTH OF 1"-1 1/2" CRUSHED STONE,

WILL BE AT LEAST 30' x 100' AND SHOULD BE PLACED ON COMPACTED SUB-

SECTION

2. ALL SEDIMENTATION STRUCTURES WILL BE INSPECTED AND MAINTAINED

OF SEDIMENT ONTO PUBLIC RIGHTS OF WAY.

GRADE AND SHALL BE MAINTAINED.

DISCHARGE POINTS BECOME OPERATIONAL.

SUB-BASE PRIOR TO INDIVIDUAL SITE CONSTRUCTION.

5. PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.

ON A REGULAR BASIS.

PLANTING DETAIL SCALE: NONE