

## SPACING OF POSTS TO BE 6-10 FEET APART FILTER FABRIC MATERIAL FOR ADDITIONAL STRENGTH FILTER FABRIC MATERIAL CAN BE ATTACHED TO A 6-INCH (MAX) MESH WIRE SCREEN WHICH HAS BEEN FASTENED TO THE POSTS BACKFILLED TRENCH MATERIAL SECURELY FASTENED TO THE POSTS OR IF USED THE WIRE MESH ATTACHING TWO SILT FENCES APPROXIMATELY 8 INCHES OF FILTER FABRIC MATERIAL MUST EXTEND INTO A TRENCH AND BE ANCHORED WITH COMPACTED BACKFILL MATERIAL ROTATE BOTH POSTS AT LEAST 180 DEGREES IN A CLOCKWISE DIRECTION TO CREATE A TIGHT SEAL WITH THE FABRIC MATERIAL RUNOFF DIRECTION OF RUNOFF WATERS 10 INCHES (MIN)

# SILT FENCE DETAILS

NOTE: PLUMBING CONTRACTOR TO DETERMINE FINAL WASTE SERVICE LINE DIAMETER & LOCATIONS. IF 4" DIA. SEWER SERVICE LINE IS USED IT IS REQUIRED TO BE SCH 40 PVC. ALL 6" DIA. OR LESS SEWER LINES TO INSTALLED AT A MIN.

NOTE: PLUMBING CONTRACTOR TO DETERMINE FINAL SUPPLY LINE DIAMETER & LOCATIONS. ALL 2" DIA. OR LESS WATER SERVICE LINES REQUIRED TO BE SCH 40 PVC PER FBCR P2903.7

NOTE: SUPPLY LINE DIAMETER SHALL NOT BE LESS THAN 34" IN DIAMETER PER FBCR P2903.7 WATER SERVICE MAINS, BRANCH MAINS & RISER SHALL BE DETERMINED USING ACCEPTABLE ENGINEERING PRACTICES IN APPENDIX P PLUMBING CONTRACTOR TO DETERMINE FINAL SIZING.

SLOPE OF 1/8" PER FT.

NOTE: WASTE SYSTEM PER OWNER PROVIDED SEPTIC PLAN.

NOTE: SPRINKLER INSTALLATION & DESIGN BY OTHERS

NOTE: ANY NEW CONCRETE DRIVEWAYS & APRONS CONSTRUCTED IN THE RIGHT OF WAY SHALL BE A MINIMUM 6" THICK FIBROUS CONCRETE, AND A MINIMUM 3000 PSI W/ 6x6/10x10 WIRE MESH. ANY NEW CONCRETE DRIVEWAY CONSTRUCTED ON PRIVATE PROPERTY SHALL BE A MINIMUM OF 6' THICK FIBROUS CONCRETE AND A MINIMUM 3000 PSI W/ 6×6/10×10 WIRE MESH

NOTE: CONTRACTOR TO INSTALL TREE BARRICADES TO CITY STANDARDS. (MIN. BARRICADE REQ. ARE AS FOLLOWS) 2X2 POST W/ IX4 RAILS @ THE TREES DRIP LINE AND/OR PARALLEL TO TO PROPOSED PROPOSED CONSTRUCTION. BARRICADES MUST BE PLACED TO GIVE THE TREE & ROOTS MAXIMUM AMOUNT OF ROOM. (TO PREVENT EQUIP. DRIVING OVER ROOTS OR MATERIALS STORAGE ABOVE ROOTS) ONCE INSTALLED A TREE PRESERVATION 135 INSPECTION IS TO BE CALLED)

NOTE: ALL SITE GRADING TO BE CONSTRUCTED IN SUCH A MANNER AS TO NOT ADVERSELY IMPACT ADJOINING PROPERTIES. CONTRACTOR TO CONFIRM THAT GRADING WILL HAVE AN ADEQUATE SLOPE TO ACHIEVE DESIRED DRAINAGE.

SCALE-1"=20'-0"

NOTE: STRUCTURE IS NOT LOCATED IN A FLOOD ZONE, LOCATED IN ZONE X

## IMPERVIOUS SURFACE RATIO

SITE AREA

540,907 SQ. FT.

5,240 SQ. FT.

TOTAL IMPERVIOUS AREA

TOTAL % OF SITE AREA TO BE IMPERVIOUS = 0.97%

### ARCHITECTURAL SITE LEGEND

INDICATES TREES TO BE REMOVED.

- - INDICATES APPROXIMATE SILT FENCING LOCATION. LOCATION TO BE VERIFIED BY CITY

INDICATES EXISTING ELEVATION HTS.

HOME SE

DRAWN BY- XM CHECK BY- TJG JOB#

20-058 DATE 06/06/2023 PROGRESS SET

PERMITTING SE

PAGE

OF 8