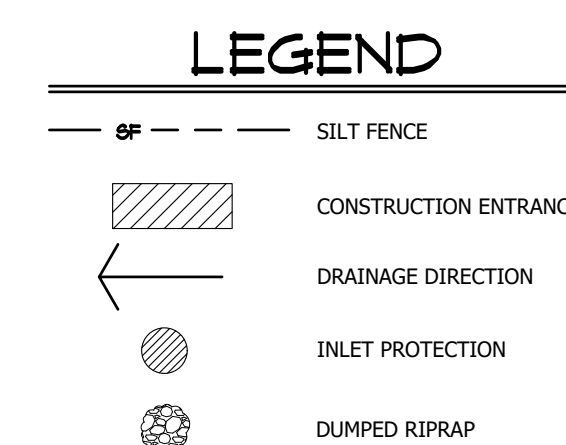




EROSION CONTROL MEASURES

1. THE PURPOSE OF THIS PLAN IS TO ESTABLISH MINIMUM EROSION CONTROL MEASURES. THIS PLAN IS NOT INTENDED TO COVER ALL MEASURES, BUT TO SUPPLEMENT, EXPAND OR IMPROVE EROSION CONTROL MEASURES THAT ARE REQUIRED BY THE CITY OF JONESBORO DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT).
2. SILT FENCING SHALL BE PLACED ALONG THE LIMITS OF CONSTRUCTION AND AROUND EACH DRAINAGE STRUCTURE PRIOR TO CONSTRUCTION.
3. THE CONSTRUCTION ENTRANCES SHALL BE CONSTRUCTED AT PROPOSED DRAINAGE LOCATIONS TO PREVENT TRANSPORT OF SEDIMENT OFF SITE. WHEEL WASH FACILITIES MAY BE REQUIRED.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING ALL EROSION CONTROL, SEDIMENTATION AND SILT FENCING THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD. ANY FAILURES IN THE MEASURES MUST BE IMMEDIATELY REPAIRED TO PREVENT EROSION. MEASURES SHALL BE INSPECTED AND APPROVED FOR COMPLIANCE. FAILURE TO INSTALL OR MAINTAIN THESE FACILITIES MAY RESULT IN A STOP WORK ORDER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE FACILITIES. THE CONTRACTORS SHALL BE HELD ACCOUNTABLE FOR CONSTRUCTION VEHICLES TRACKING DIRT AND MUD ONTO PUBLIC STREETS. CONTRACTORS SHALL PUT INTO PLACE APPROPRIATE MEASURES TO PREVENT EROSION OF ADJACENT STREETS. THE CONTRACTOR SHALL FREQUENTLY SWEET THE ACCESS STREETS.
5. THE OWNER SHALL BE RESPONSIBLE FOR SUBMITTING A NOTICE OF INTENT WITH THE CONSTRUCTION PERMIT TO THE CITY OF JONESBORO.
6. DUST SHALL BE KEPT TO A MINIMUM. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED LIQUIDS FOR DUST SUPPRESSION ARE PROHIBITED.
7. ALL WORK ON THIS SITE PERTAINING TO EXCAVATION AND DRAINAGE SHALL BE IN ACCORDANCE WITH THE CITY OF JONESBORO DIVISIONS OF THE CITY OF JONESBORO STORM WATER MANAGEMENT REGULATIONS.
8. ADDITIONAL CONDITIONS MAY BE REQUIRED BY THE CITY OF JONESBORO AND ADEQ DURING CONSTRUCTION. GUIDELINES ESTABLISHED BY THE SOIL CONSERVATION SERVICE MAY BE REQUIRED.

GENERAL UTILITY NOTES

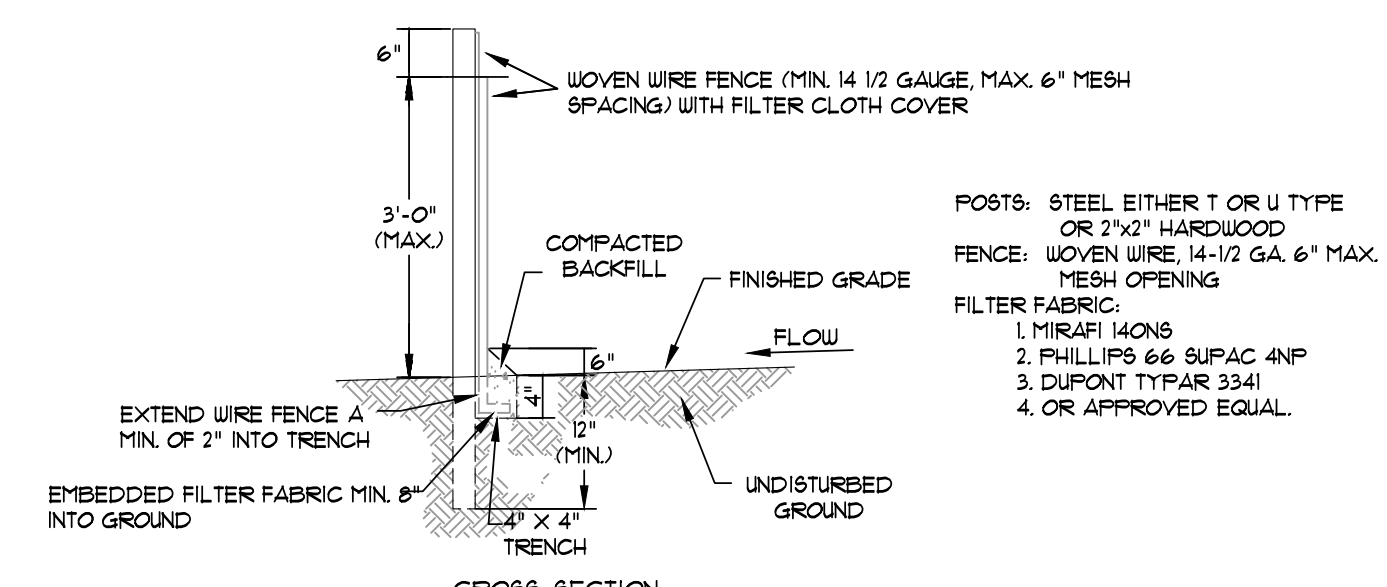
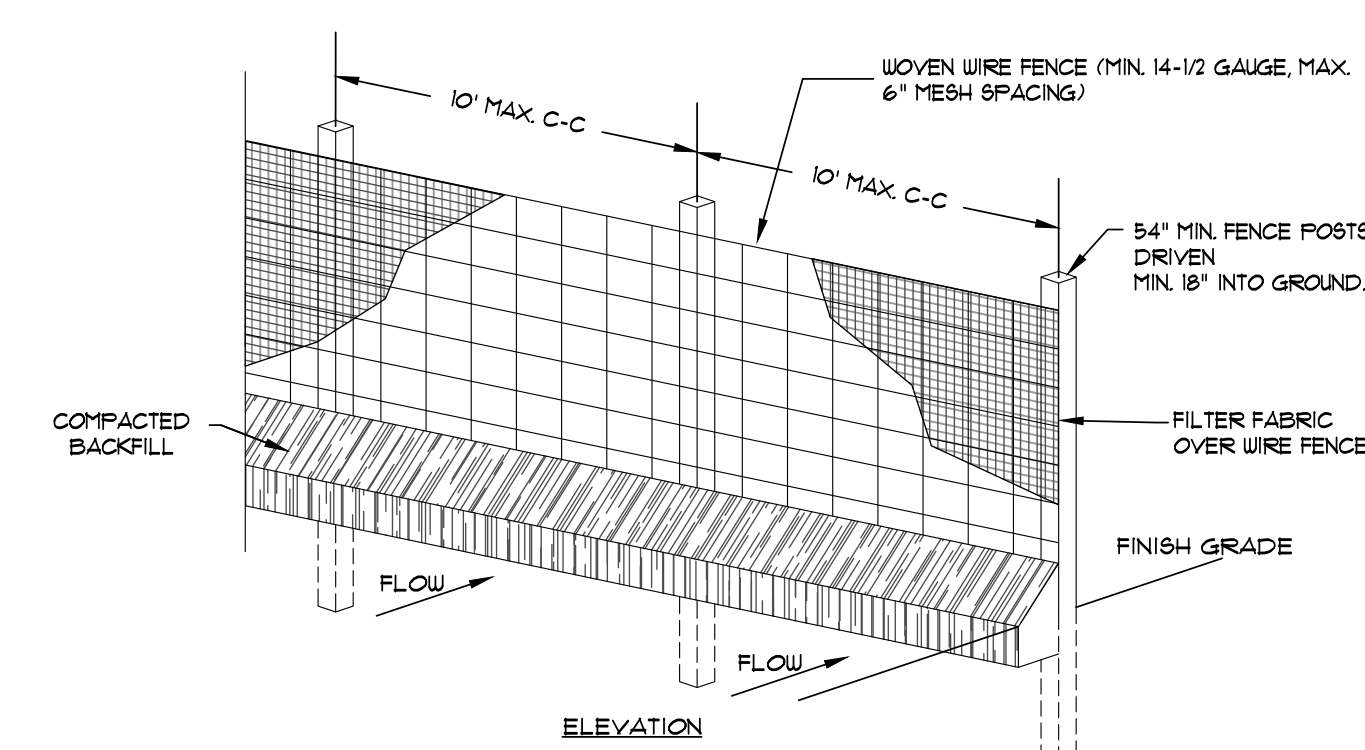
1. ELEVATIONS SHOWN HEREIN ARE IN FEET AND DECIMAL PARTS THEREOF AND REFER TO MSL DATUM.
2. VERTICAL DATUM REFERENCED TO NATIONAL GEODETIC DATUM OF 1988 (NAVD 88).
3. ALL WATER LINES SHALL BE PVC SCH 40 WITH 27" MIN. COVER. VALVES, CLOSURES AND RELATED APPURTENANCES SHALL BE IN ACCORDANCE WITH NFPA STANDARDS. CITY OF JOHNSON SPECIFICATIONS AND WITH REQUIRED UTILITY THURST BACKLOG.
4. CONSTRUCTION SHALL NOT START ON ANY PUBLIC UTILITY SYSTEM UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED BY THE ENGINEER FROM THE APPROPRIATE GOVERNING AUTHORITY AND CONTRACTOR HAS BEEN NOTIFIED BY THE OWNER'S REPRESENTATIVE.
5. THE CONTRACTOR SHALL NOTIFY ALL AFFECTED UTILITY COMPANIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF ANY WORK.
6. EXCAVATE AND VERIFY ALL UTILITY CROSSINGS AND INFORM THE OWNER'S REPRESENTATIVE OF ANY CONFLICT OR REQUIRED VARIATION FROM THE PLAN. NOTIFICATION SHALL BE MADE A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.
7. WHERE SEWER LINES PASS WITHIN 2' VERTICALLY OF WATER LINES, THE SEWER LINE SHALL BE ENCASED IN WATERTIGHT PIPE (SEE PART XXIV.A OF ADR RULES AND REGULATIONS PERTAINING TO CONSTRUCTION).
8. WATER LINES AND STORM SEWER CROSSINGS SHALL MAINTAIN 36" MIN. SEPARATION IN ALL DIRECTIONS.
9. WATER AND SEWER LINES SHALL MAINTAIN 10 FEET HORIZONTAL SEPARATION.
10. LOCATION OF UTILITIES SHOWN ON PLANS ARE APPROXIMATE ONLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
11. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY PROTECTIVE MEASURES TO SAFEGUARD UTILITIES AND STRUCTURES FROM DAMAGE DURING CONSTRUCTION. THE COSTS OF SUCH PROTECTION IS INCLUDED IN THE BASE BID.
12. ALL ELECTRIC AND DISTRIBUTION SYSTEM SHALL BE UNDERGROUND.

GRADING NOTES

1. ALL DIMENSIONS ARE TO THE FACE OF CURB, UNLESS OTHERWISE NOTED.
2. ALL CURB RETURN RADII SHALL BE 5' UNLESS OTHERWISE NOTED.
3. THROUGHOUT ALL EXCAVATION ACTIVITIES, POSITIVE DRAINAGE SHALL BE MAINTAINED WITH MINIMUM SLOPES OF 0.50% OR GREATER AND EXISTING DRAINAGE GENERALLY TO THE DIRECTION PROVIDED BY EXISTING TOPOGRAPHY.
4. WORK SHALL PROGRESS IN SUCH A MANNER AS TO ALLOW THE EXISTING VEGETATION TO REMAIN AS LONG AS POSSIBLE, CONSISTENT WITH THE SCOPE OF WORK.
5. ALL ACCESSIBLE ROUTES SHALL HAVE A MAXIMUM SLOPE OF 2.0%. ALL ACCESSIBLE PARKING SPACES SHALL HAVE A MAXIMUM SLOPE OF 2.0% IN ALL DIRECTIONS.
6. REMOVE AND DISPOSE OF ALL DEBRIS AND OTHER MATERIAL IN SUCH A MANNER AS TO COMPLY WITH ALL LOCAL, STATE AND/FEDERAL REGULATIONS.
7. EXIST ALONG ROADWAY SHALL BE MAINTAINED AT ALL TIMES. CONSTRUCTION IN CITY, COUNTY OR STATE RIGHT OF WAY SHALL BE COORDINATED WITH THE RESPECTIVE AUTHORITY.
8. TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES. THE CONTRACTOR SHALL GIVE AFFECTED PROPERTY OWNERS SUFFICIENT NOTICE PRIOR TO CONSTRUCTION OF ANY PROJECT.

EROSION CONTROL MEASURES

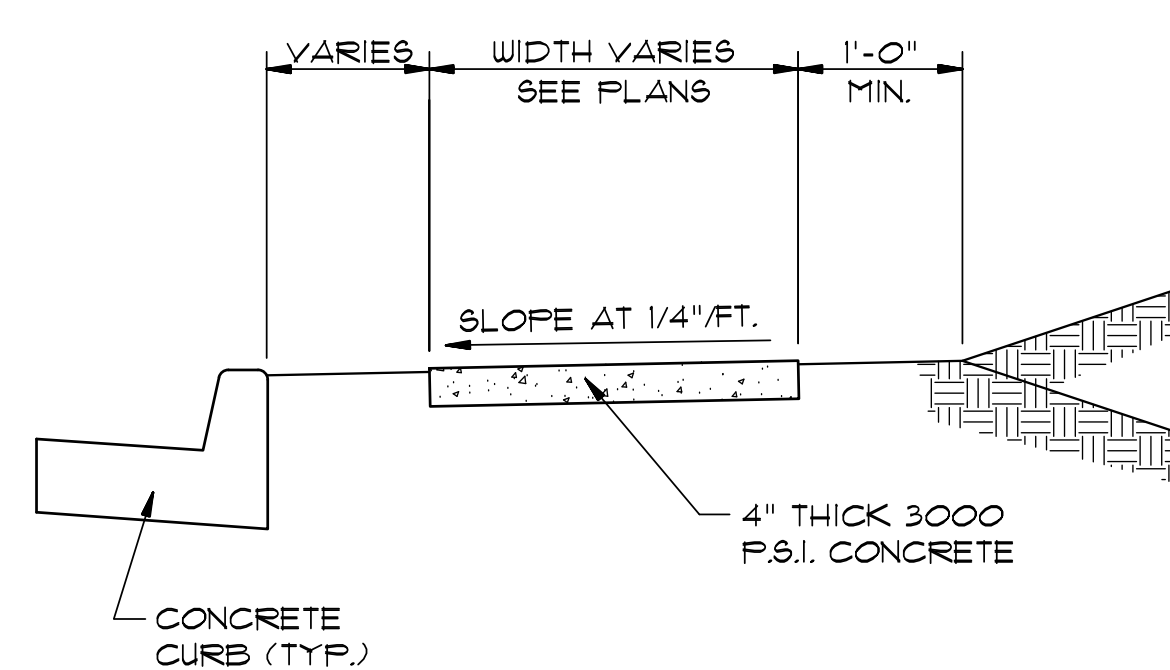
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1. SILT FENCING SHALL BE PLACED ALONG THE LIMITS OF CONSTRUCTION AND AROUND EACH DRAINAGE STRUCTURE PRIOR TO CONSTRUCTION.
2. GRAVEL CONSTRUCTION ENTRANCES SHALL BE CONSTRUCTED AT PROPOSED DRIVEWAY LOCATIONS TO PREVENT TRANSPORT OF SEDIMENT TO ADJACENT SITES. FACILITIES MAY BE REQUIRED.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING ALL EROSION CONTROL MEASURES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THESE MEASURES THROUGHOUT THE CONSTRUCTION PERIOD. ANY FAILURES IN THE MEASURES MUST BE IMMEDIATELY REPAIRED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE MEASURES THROUGHOUT THE CONSTRUCTION PERIOD. FAILURE TO INSTALL OR MAINTAIN THESE FACILITIES MAY RESULT IN PENALTY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE MEASURES THROUGHOUT THE CONSTRUCTION PERIOD. FAILURE TO INSTALL OR MAINTAIN THESE FACILITIES MAY RESULT IN PENALTY.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION VEHICLES TRACKING DIRT AND ROAD GUTS PUBLIC STREETS. CONTRACTORS SHALL PUT IN PLACE APPROPRIATE MEASURES TO PREVENT TRACKING OF DIRT AND ROAD GUTS PUBLIC STREETS. THE CONTRACTOR SHALL RESPONSIBLY SWEEP THE ADJACENT STREETS.
5. THE OWNER SHALL BE RESPONSIBLE FOR SUBMITTING A NOTICE OF INTENT WITH THE APPROVED PERMIT TO THE EROSION CONTROL COMMITTEE.
6. DUST SHALL BE KEPT TO A MINIMUM. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED LIQUIDS FOR DUST SUPPRESSION IS PROHIBITED.
7. ALL WORK ON THIS SITE PERTAINING TO DRAINAGE AND DRAINAGE SHALL BE IN ACCORDANCE WITH THE EROSION CONTROL AND DRAINAGE SCHEDULES OF THE CITY OF JONESBORO STORM WATER MANAGEMENT REGULATIONS.
8. ADDITIONAL CONDITIONS MAY BE REQUIRED BY THE CITY OF JONESBORO AND ADEQ DURING CONSTRUCTION. GUIDELINES ESTABLISHED BY THE SOIL CONSERVATION SERVICE MAY BE REQUIRED DURING CONSTRUCTION.



1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 2' AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NOTED IN THE EROSION CONTROL PLAN. COLLECTED MATERIAL SHALL BE REMOVED WHEN 'BULGES' DEVELOP IN THE SILT FENCE.

SILT FENCE

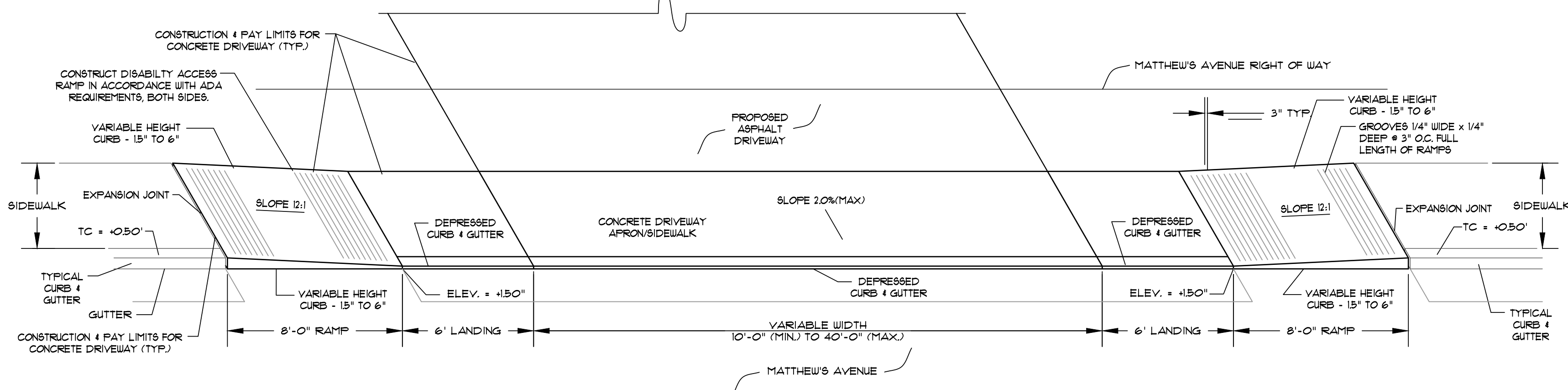
NOT TO SCALE



TYPICAL SECTION - SIDEWALK

NTS

- * MINIMUM WIDTH FOR SIDEWALK ADJACENT TO CURB IS 5' FOR CITY STREETS AND 6' FOR STATE OR U.S. HIGHWAYS.



PROPOSED DRIVEWAY W/HANDICAP ACCESSIBLE SIDEWALK

SCALE: 1/4" = 1'-0"

