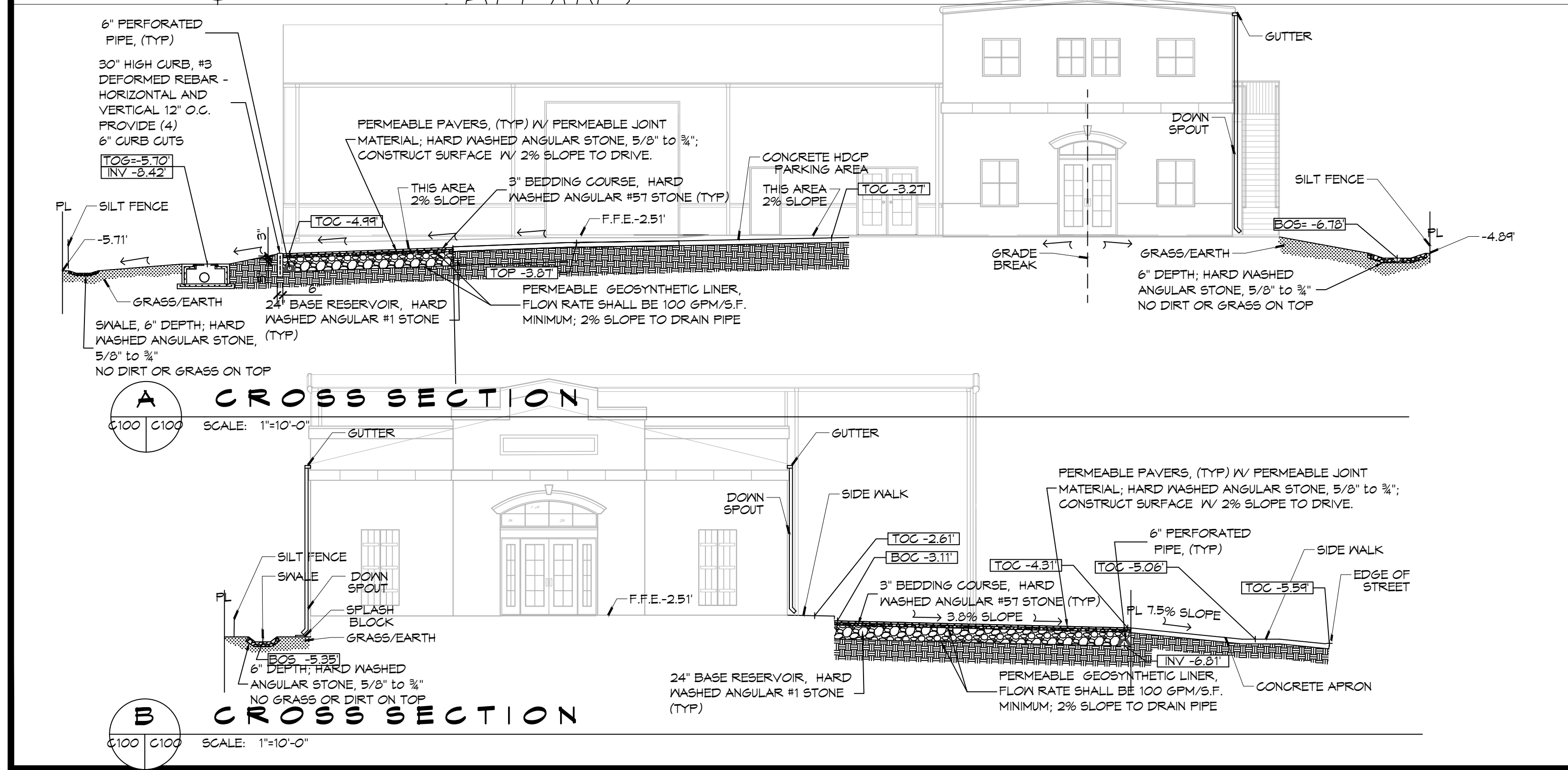
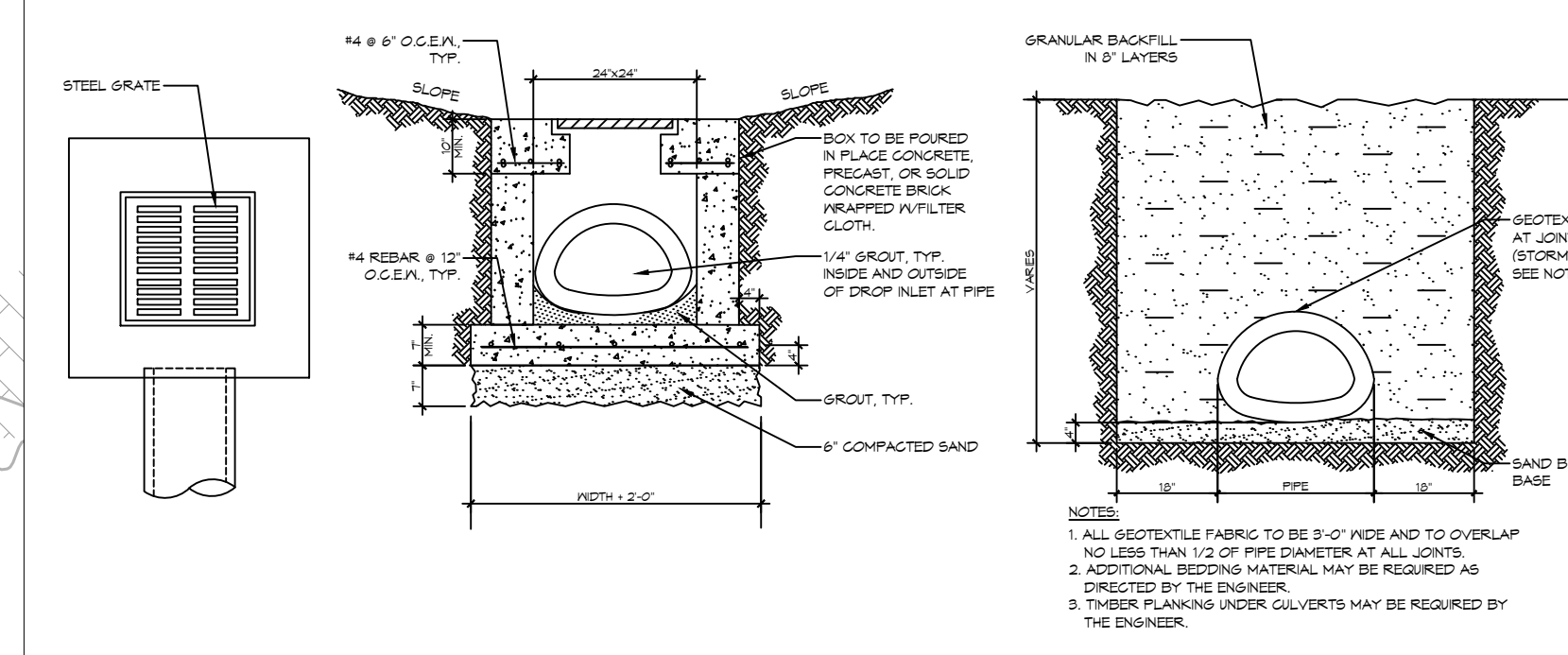


1 PAVING & DRAINAGE PLAN
SCALE: 1" = 10'-0"

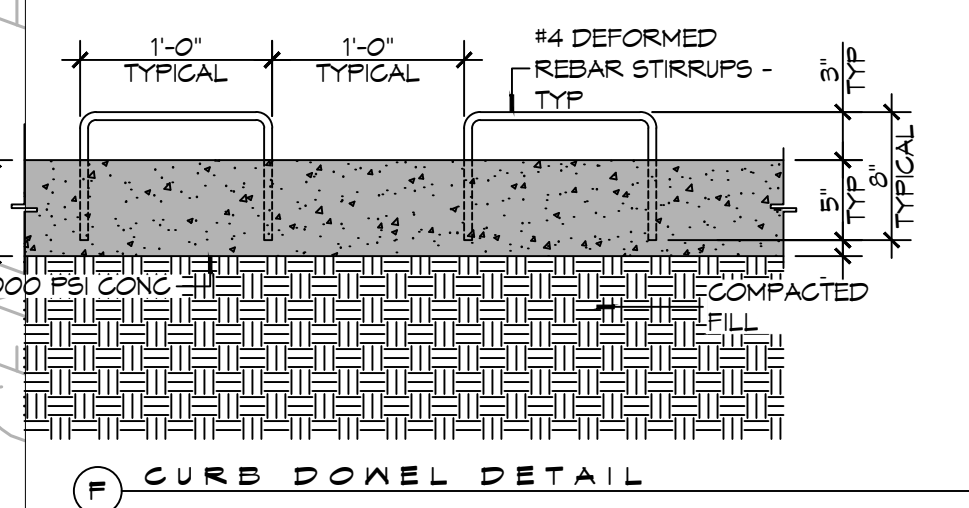


A CROSS SECTION
SCALE: 1" = 10'-0"

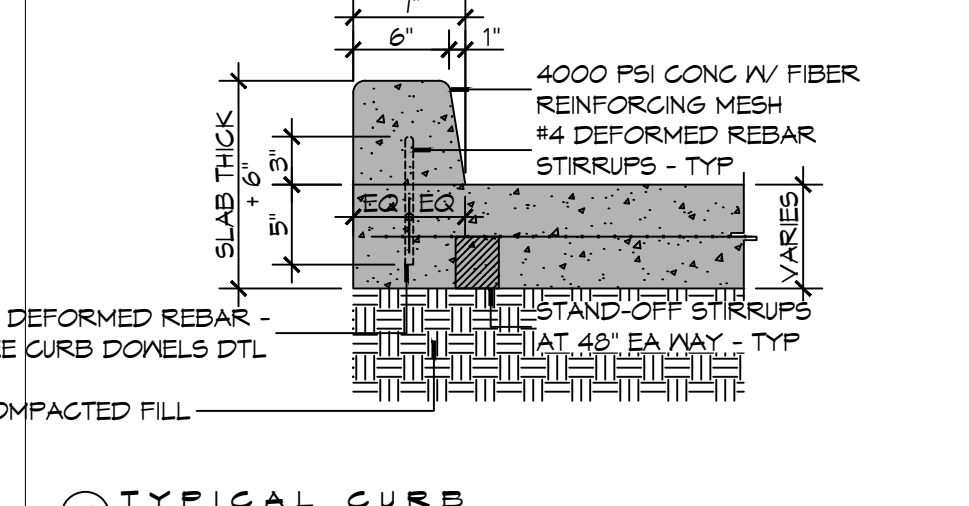
B CROSS SECTION
SCALE: 1" = 10'-0"



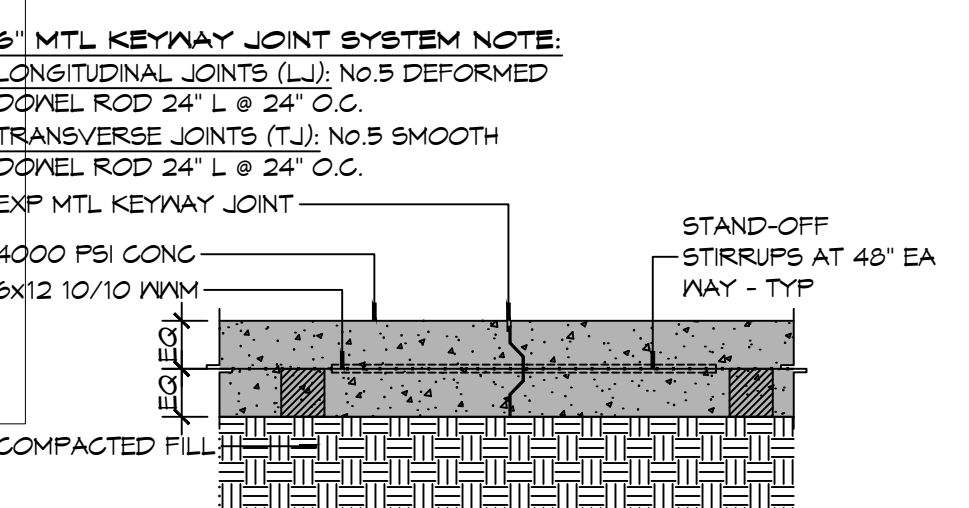
2 TYPICAL DROP INLET
SCALE: 3/8" = 1'-0"



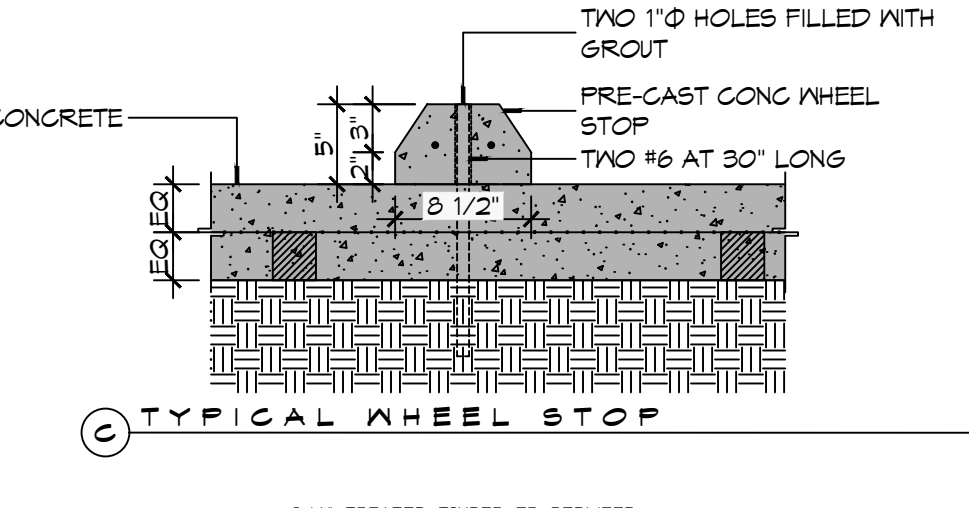
F CURB DONEL DETAIL



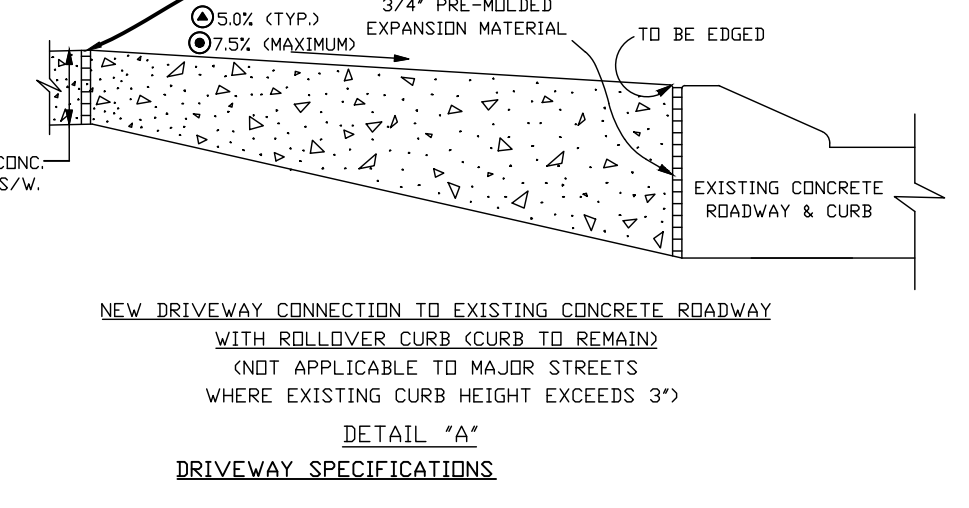
E TYPICAL CURB



D TYPICAL PAVEMENT JOINT



C TYPICAL WHEEL STOP



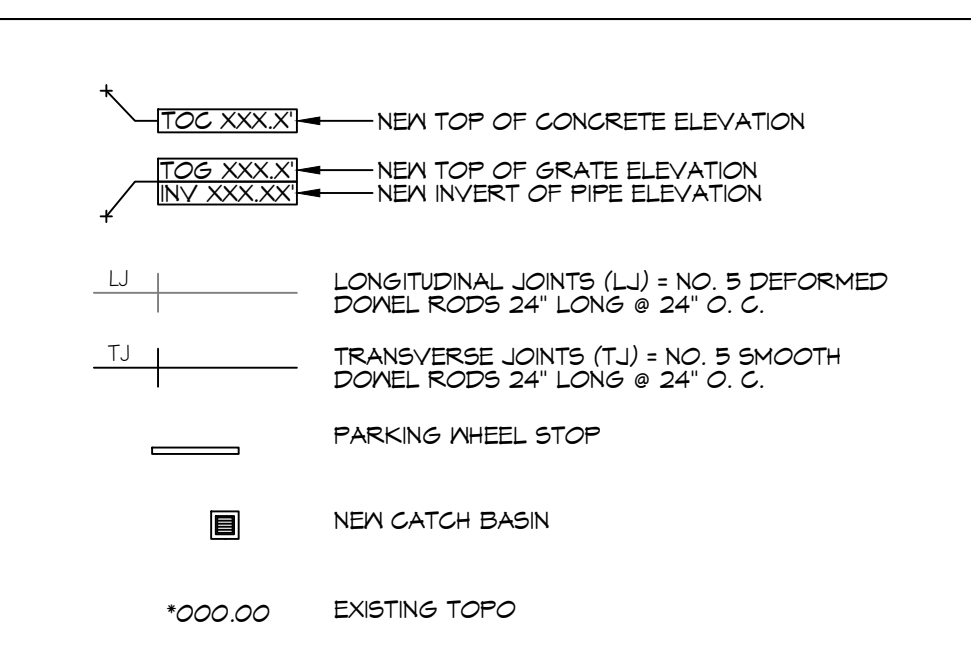
A DRIVENWAY ROLLOVER CURB

3 PAVING DETAILS
SCALE: 1" = 1'-0"

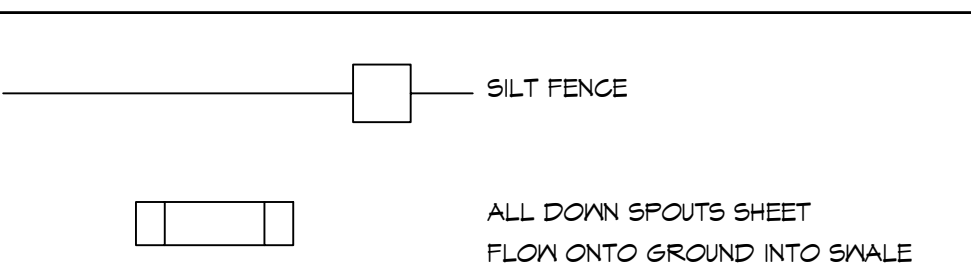
GENERAL PAVING NOTES

1. ALL NEW CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS AND A MINIMUM THICKNESS OF 6". CONCRETE MIX SHALL BE IN ACCORDANCE WITH THE LATEST REVISION OF ASTM C-150 TYPE 1.
2. ALL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
3. ALL REINFORCING STEEL SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT. ALL CONTROL AND EXPANSION JOINTS SHALL BE LOCATED AND INSTALLED AS SHOWN ON THE PAVING PLAN AND IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
4. ALL SUB GRADE FILL SHALL BE SELECT GRANULAR MATERIAL COMPACTED TO 95% STANDARD PROCTOR DENSITY IN A MAXIMUM OF 6" LIFTS.
5. ANY WORK WITHIN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO VEHICULAR TRAFFIC MUST CONFORM TO THE REQUIREMENTS SET FORTH BY THE UNIFORM MANUAL OF TRAFFIC CONTROL DEVICES OF THE STATE OF LOUISIANA. THE CONTRACTOR MUST FURNISH ALL NECESSARY TRAFFIC SIGNS AND/OR BARRICADES AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.

PAVING LEGEND



STORMWATER CONTROL LEGEND

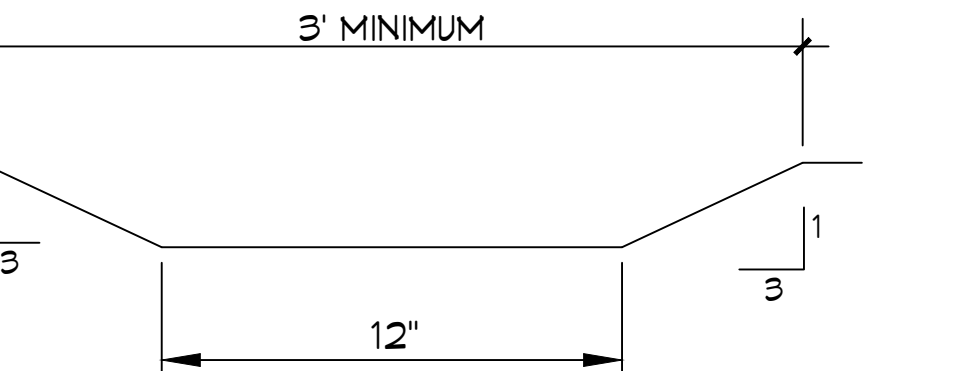


STORMWATER

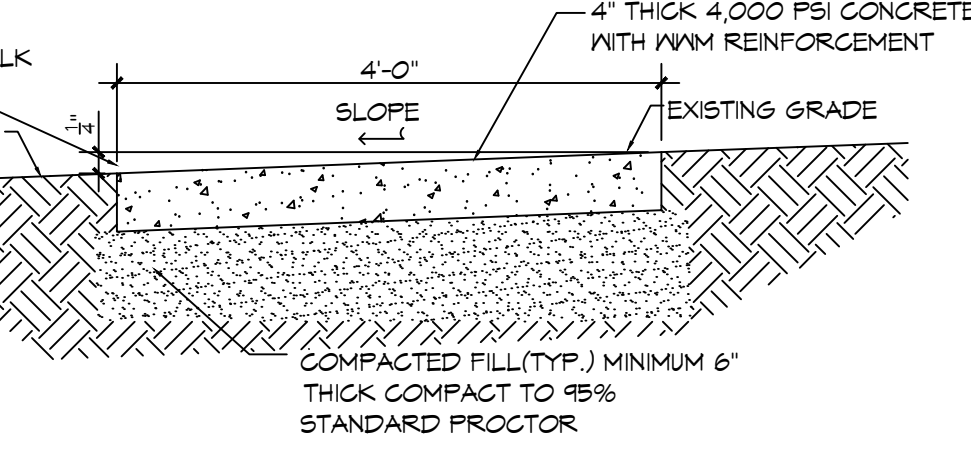
- 1) ALL PERMEABLE PAVING INSTALLATIONS SHALL BE SUBJECT TO INFILTRATION TESTING AFTER INSTALLATION. TESTING SHALL BE CONDUCTED ACCORDING TO ASTM INTERNATIONAL C1701 OR C1718 STANDARDS, AS APPROPRIATE. ALL TYPES OF PERMEABLE PAVEMENT SHALL MAINTAIN A MINIMUM INFILTRATION RATE OF 200 INCHES PER HOUR.
- 2) DESIGNING PLANTING AREAS, ESPECIALLY THOSE BY PASSING TREATMENT SYSTEMS, TO ENCOURAGE INFILTRATION TO THE DEGREE POSSIBLE.
- 3) IN ORDER TO ENCOURAGE INFILTRATION OF STORMWATER AND TO MINIMIZE THE MIGRATION OF SEDIMENTS, THE FINISHED GRADE FOR ALL LANDSCAPING AREAS SHALL BE SET 3" MINIMUM ABOVE QUOT; MINIMUM BELOW SURROUNDING HARDSCAPE CONTAINMENTS (CURBS, SIDEWALKS, FOUNDATIONS ETC.). THIS STANDARD MAY BE WAIVED IF NECESSARY TO PROMOTE THE PRESERVATION OF TREES SHOWN AS SUCH.
- 4) PURSUANT TO BUILDING CODE SECTION 121.11, PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY, POST CONSTRUCTION CERTIFICATION INCLUDING AS-BUILT DRAWINGS, AFFIDAVIT FROM DESIGNER'S, AND PERFORMANCE BOND BASED UPON THE ACTUAL COST OF CONSTRUCTION MUST BE SUBMITTED FOR APPROVAL. AFTER FINAL INSPECTION THESE DOCUMENTS MUST BE RECORDED WITH THE CIVIL DISTRICT CLERK COURT.

HARD & GREEN SPACE

EXISTING AREA = 14,313 SQ. FT.
BUILDING AREA = 6,017 SQ. FT.
PERMEABLE PAVING AREA = 647 SQ. FT.
SIDEWALKS & HANDICAP/DRIVE AREA = 1,833 SQ. FT.
GREEN AREA = 5,816 SQ. FT.
TOTAL AREA = 14,313.00 SQ.FT.



4 TYPICAL SWALE DETAIL
SCALE: NTS



5 TYPICAL SIDEWALK DETAIL
SCALE: NTS

DAMMON ENGINEERING, INC.
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PH: 985.649.8832

REVISIONS	DATE	DESCRIPTION



NEW FACILITY
NEW ORLEANS ASSOCIATION
SHEET TITLE: PAVING & DRAINAGE PLAN
DRAWING NUMBER: **C100**
SHEET No: 1 of 1