

- 1. THICKNESS OF AGGREGATE BASE WILL VARY WITH SUBGRADE CONDITIONS AND CLIMATE.
- 2. PAVERS SHOULD BE PLACED ON A CEMENT TREATED BASE IF SOIL IS EXTREMELY WEAK OR CONSTANTLY SATURATED. PAVERS CAN BE OVERLAID OR INLAID ON EXISTING ASPHALT OR CONCRETE DRIVEWAYS.
- 3. PLASTIC, STEEL, ALUMINUM OR PRECAST CONCRETE EDGING MAY BE USED.

NOT TO SCALE

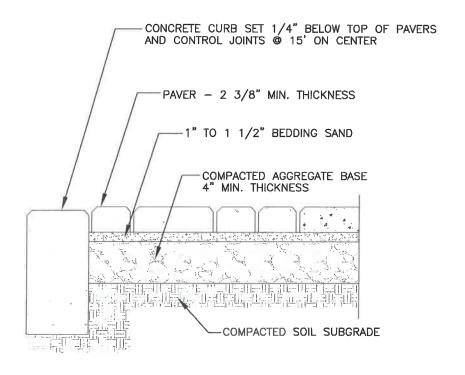
REV. DATE

Pineville

TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

RESIDENTIAL DRIVEWAY WITH CONCRETE EDGES

STD. NO. REV.



1. THICKNESS OF BASE WILL VARY WITH SUBGRADE CONDITIONS AND CLIMATE.

NOT TO SCALE

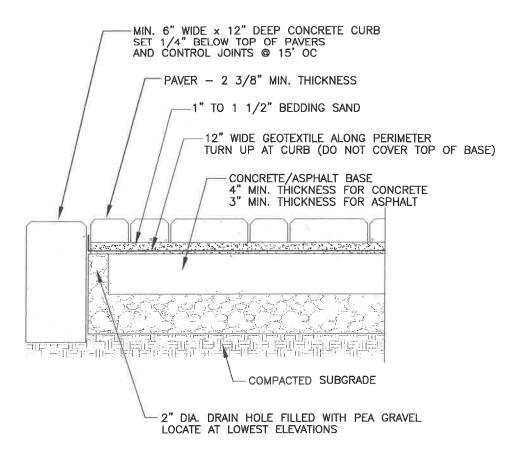


TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

PATIO/SIDEWALK/PLAZA ON COMPACTED AGGREGATE

STD. NO. REV. 60.02

REV. DATE



 THICKNESS OF AGGREGATE BASE WILL VARY WITH SUBGRADE CONDITIONS AND CLIMATE.

Pineville

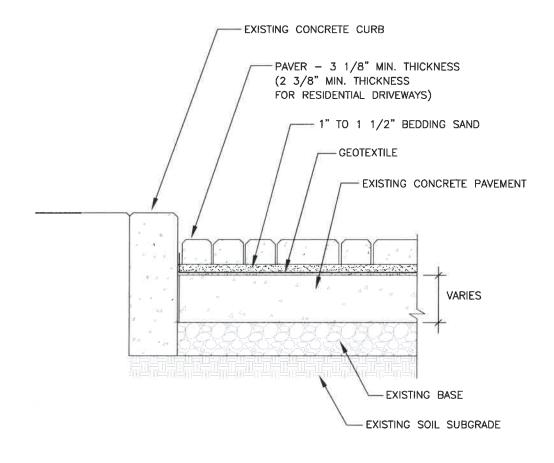
TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

PATIO/SIDEWALK/PLAZA ON CONCRETE BASE

NOT TO SCALE
REV. DATE

STD. NO. REV.

60.03



 DRAIN BEDDING SAND OF EXCESS MOISTURE THROUGH PAVEMENT AT LOWEST POINT OR AT CATCH BASIN.

NOT TO SCALE



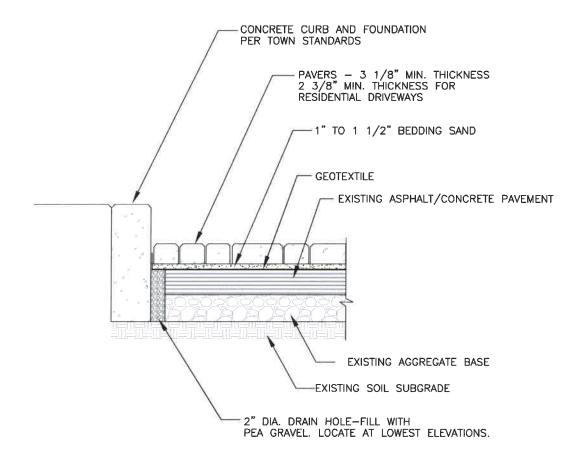
TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

STREET/PARKING LOT/RESIDENTIAL DRIVEWAY OVERLAY ON EXISTING CONCRETE PAVEMENT

REV. DATE

STD. NO. | REV.

60.04



 DRAIN BEDDING SAND OF EXCESSIVE MOISTURE THROUGH PAVEMENT AT LOWEST POINTS AS SHOWN OR AT CATCH BASINS.

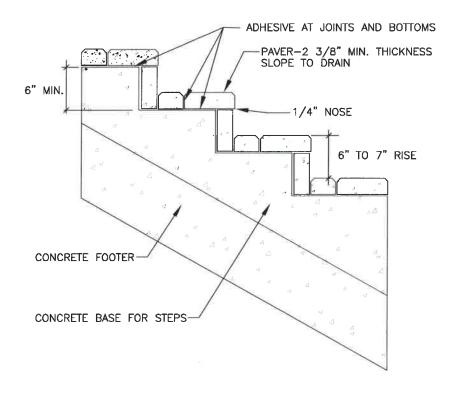
NOT TO SCALE



TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

STREET/PARKING LOT/RESIDENTIAL DRIVEWAY OVERLAY ON EXISTING ASPHALT PAVEMENT

STD. NO. | REV. 60.05 |



1. USE OF MORTAR IS NOT RECOMMENDED IN PLACE OF ADHESIVE.

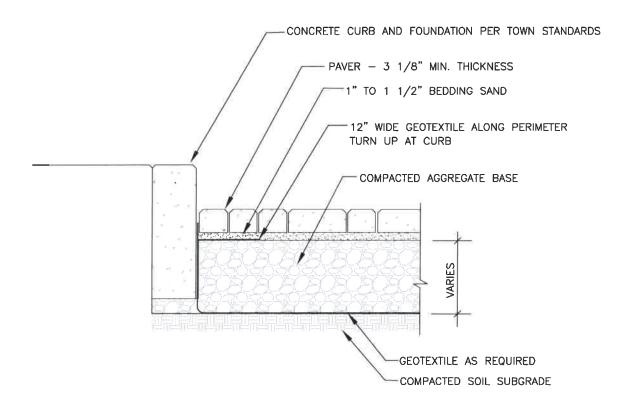
NOT TO SCALE



TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

STEPS WITH PAVERS

STD. NO. REV. 60.08



- 1. DRAIN MAY BE NECESSARY IN SLOW DRAINING SUBGRADE.
- BASE THICKNESS VARIES WITH TRAFFIC, CLIMATE AND SUBGRADE CONDITIONS. COLDER CLIMATES AND WEAK SOILS MAY REQUIRE THICKER BASES.
- 3. DO NOT COVER ENTIRE TOP OF AGGREGATE BASE WITH GEOTEXTILE.

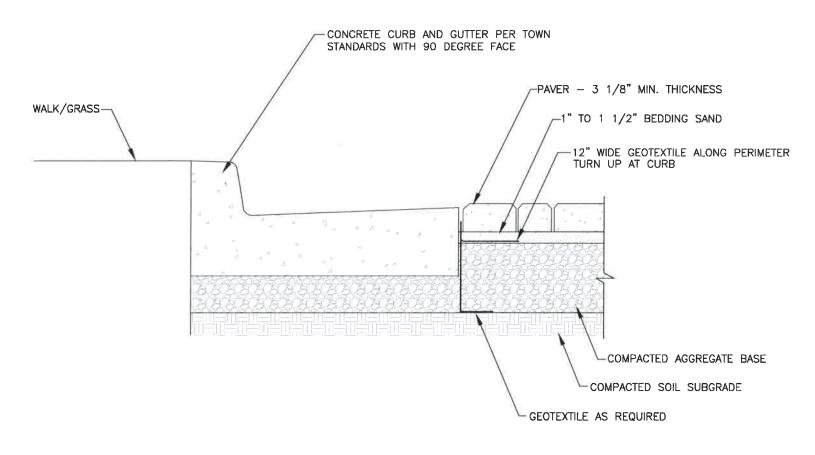
NOT TO SCALE



TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

STREET/PARKING LOT ON COMPACTED GRAVEL BASE

STD. NO. REV. 60.09



1. DRAIN MAY BE NECESSARY IN SOIL SUBGRADE.

Pineville

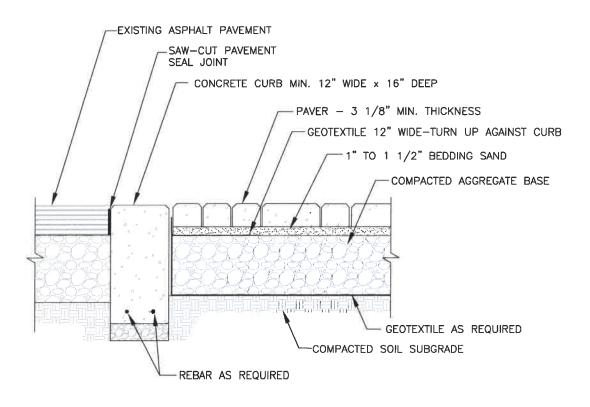
TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

CONCRETE CURB AND GUTTER WITH PAVERS

NOT TO SCALE

REV. DATE

STD. NO. REV.



- 1. BASE THICKNESS VARIES WITH TRAFFIC, CLIMATE AND SUBGRADE CONDITIONS.
- CONCRETE CURBS DO NOT DEFLECT TO THE SAME DEPTH AS PAVERS OR EXISTING ASPHALT. THIS DETAIL IS NOT RECOMMENDED FOR OTHER THAN LOW VOLUME RESIDENTIAL STREETS.
- 3. THICKENING ASPHALT PAVEMENT ADJACENT TO CONCRETE CURB IS RECOMMENDED.

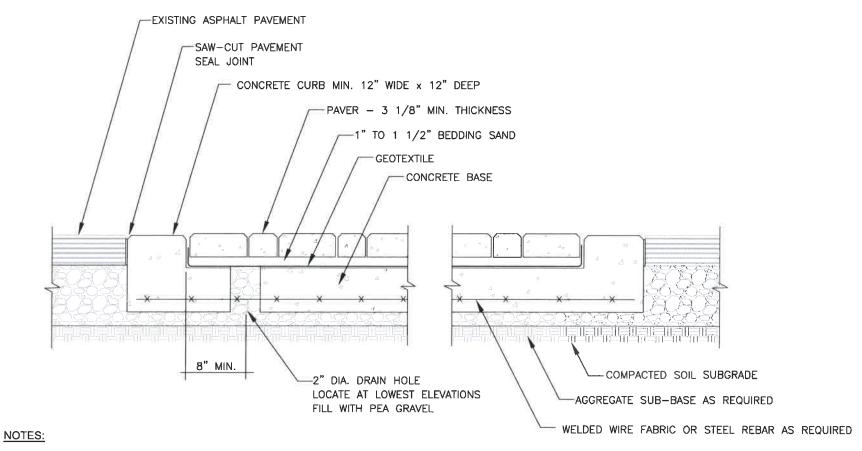
NOT TO SCALE



TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

CROSSWALK ON COMPACTED AGGREGATE BASE

STD. NO. | REV. 60.11



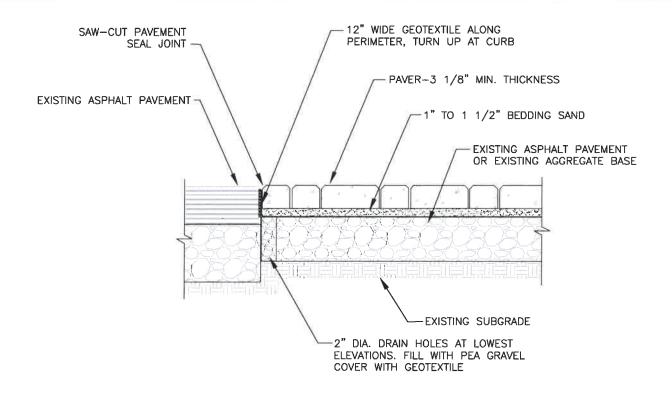
- 1. BASE THICKNESS VARIES WITH TRAFFIC, CLIMATE AND SUBGRADE CONDITIONS.
- 2. CONCRETE BASE MINIMUM 2% SLOPE FROM CENTERLINE TO CURB.
- DO NOT USE DRAIN HOLES TO SUBGRADE WHEN WATER TABLE IS LESS THAN 2' FROM TOP OF SUBGRADE. DRAIN TO CATCH BASINS.



TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

CROSSWALK ON CONCRETE BASE

STD. NO. | REV. | 60.12 |



- 1. BASE THICKNESS VARIES W/TRAFFIC, CLIMATE AND SUBGRADE.
- 2. BOTTOM ELEVATION OF EXISTING ASPHALT PAVEMENT MUST BE EVEN WITH OR BELOW BEDDING SAND.
- 3. CONCRETE BEAMS AT ENDS OF PAVEMENT MAY BE NECESSARY IF ASPHALT IS SUBJECT TO RUTTING.
- 4. DO NOT USE DRAIN HOLES TO SUBGRADE WHEN WATER TABLE IS LESS THAN 2' FROM TOP OF SUBGRADE. DRAIN TO CATCH BASINS.

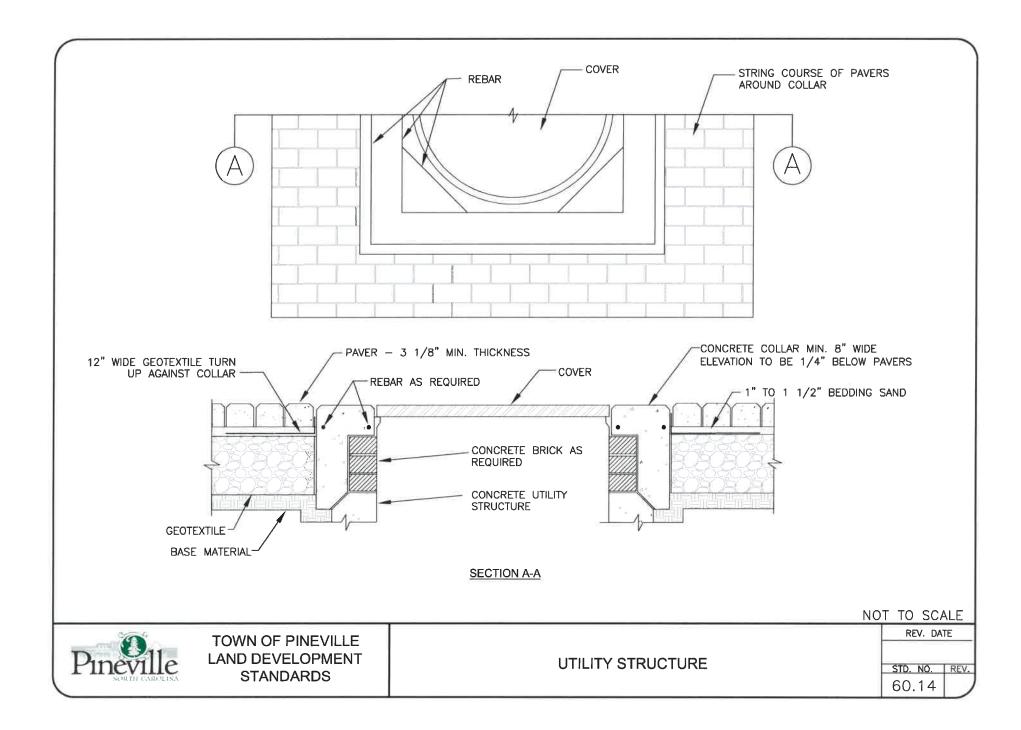
NOT TO SCALE

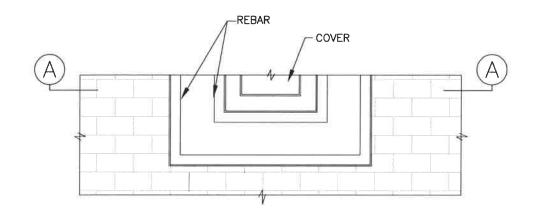


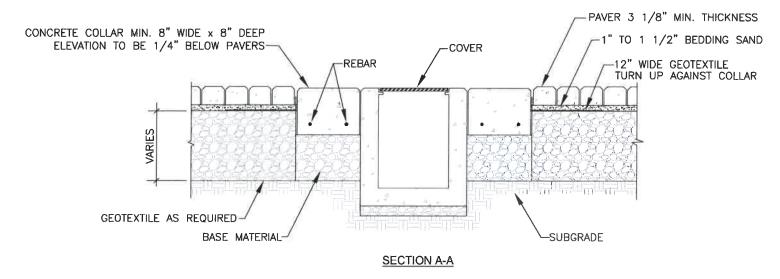
TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

CROSSWALK ON ASPHALT OR CEMENT TREATED BASE

STD. NO. REV.







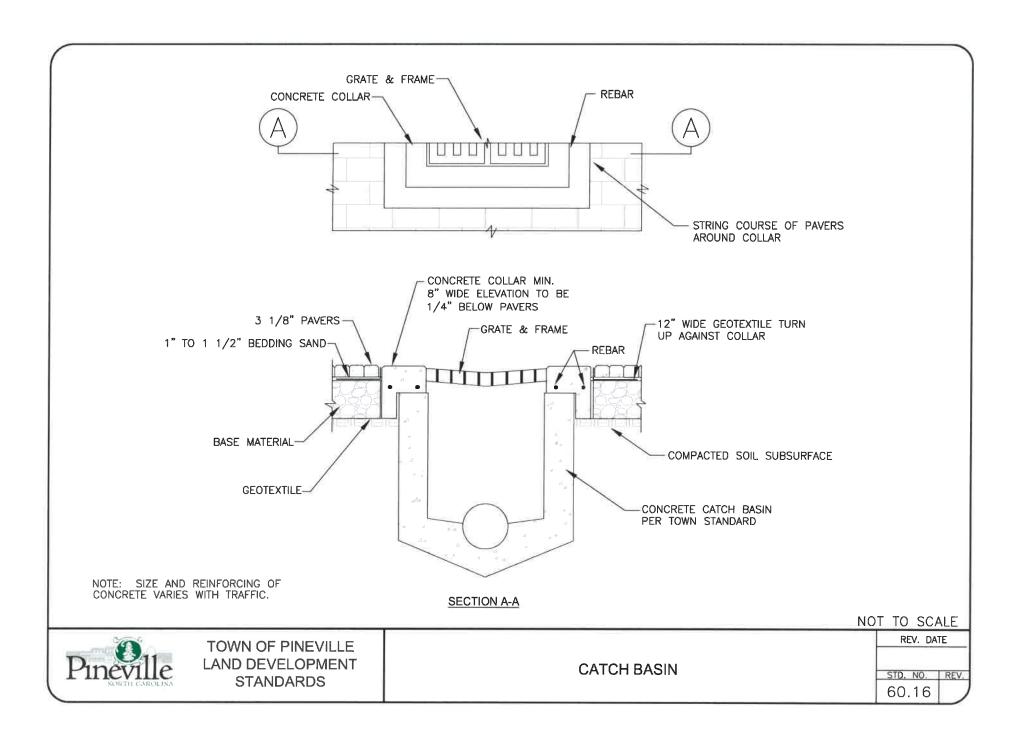


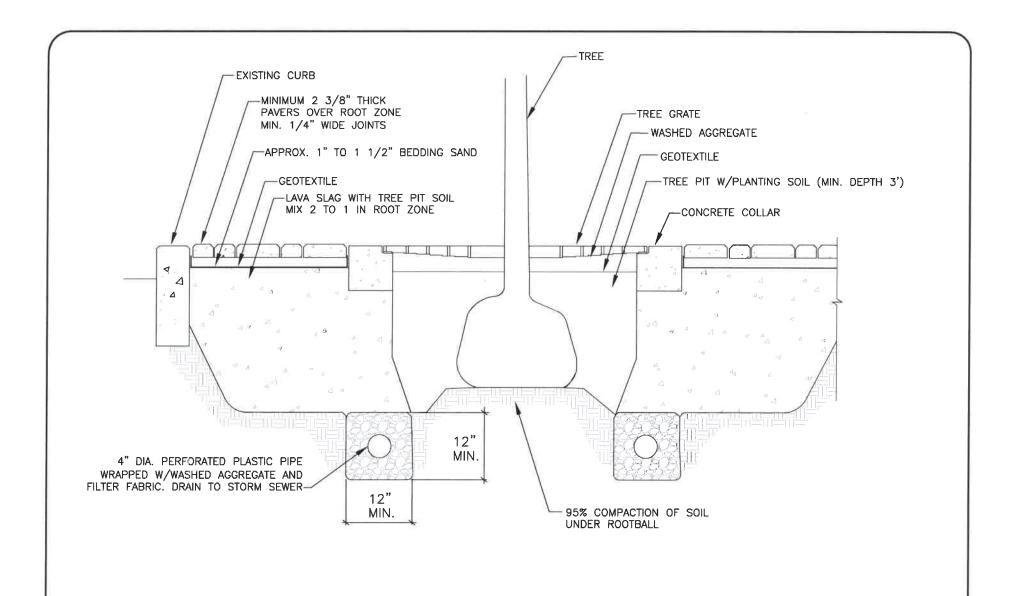
TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

UTILITY STRUCTURE VALVE BOX/PULL BOX/LAMPHOLE

REV. DATE

STD. NO. | REV. | 60.15





Pineville

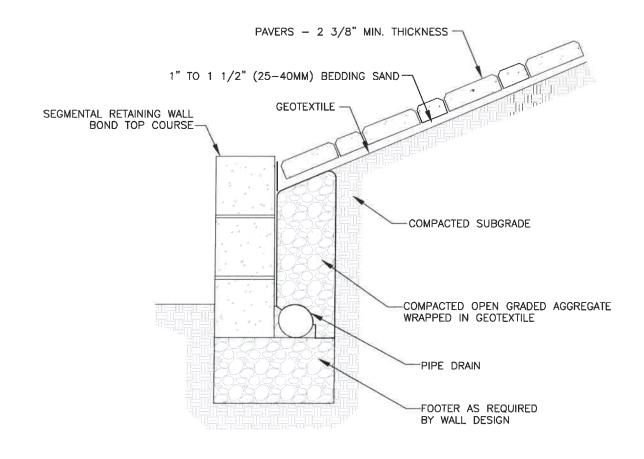
TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

TREE PIT - NON-COMPACTED ROOT ZONE UNDER PAVERS

8/1/19 STD. NO. RE

NOT TO SCALE

60.17



- 1. MAXIMUM SLOPE SHOULD NOT EXCEED ANGLE OF REPOSE FOR BEDDING SAND.
- 2. PROVIDE EDGE RESTRAINTS ON SIDES OF INSTALLATION. ENGINEERING OF THE SEGMENTAL RETAINING WALL IS REQUIRED WHEN HEIGHT EXCEEDS 4'.

NOT TO SCALE

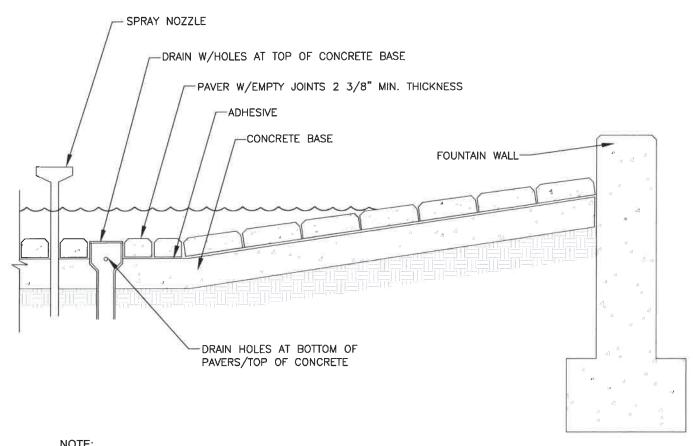


TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

SLOPE PROTECTION PAVERS

STD. NO. | REV. 60.18

REV. DATE



1. PAVERS CAN BE LAID WITHOUT ADHESIVE.

NOT TO SCALE

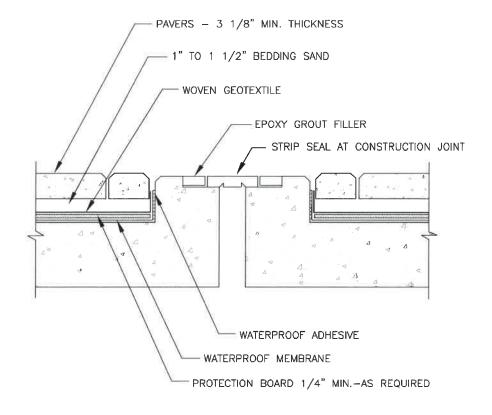


TOWN OF PINEVILLE LAND DEVELOPMENT **STANDARDS**

FOUNTAIN

60.19

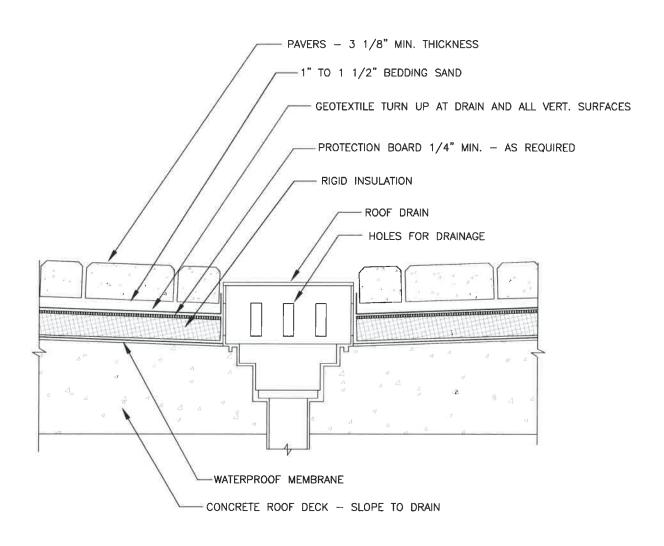
REV. DATE





TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

PARKING GARAGE OVER UNINHABITED SPACE EXPANSION JOINT

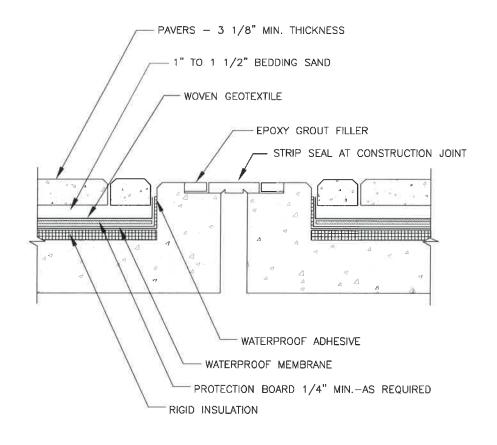




TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

PARKING GARAGE OVER INHABITED/ UNINHABITED SPACE - DRAIN

STD. NO. REV. 60.23

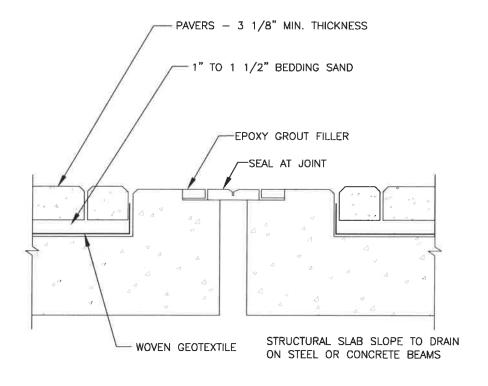




TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

PARKING GARAGE OVER INHABITED SPACE EXPANSION JOINT

REV. DATE	
STD. NO.	REV.
60.24	



 PROVIDE DRAINAGE OF EXCESS MOISTURE IN BEDDING SAND AT PERIMETER OF STRUCTURAL SLAB.

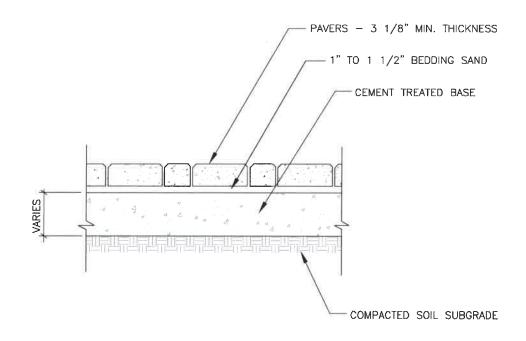
NOT TO SCALE



TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

BRIDGE DECK

STD. NO. | REV. | 60.25 |



- BASE, SUBBASE AND SUBGRADE THICKNESS VARY WITH LOADS, SUBGRADE STRENGTH AND CLIMATE.
- 2. PAVERS MAY BE INLAID ON EXISTING ASPHALT OR CONCRETE GAS STATION PAVEMENT.
- 3. SEALING JOINTS OF PAVERS IS RECOMMENDED.

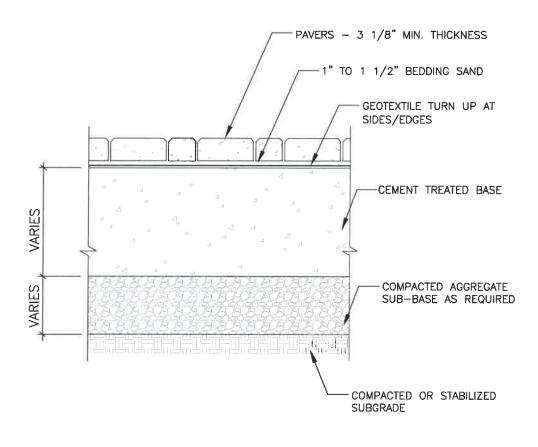


TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

GAS STATION ON CEMENT TREATED BASE

STD: NO. REV.

NOT TO SCALE



 BASE, SUB-BASE, & SUBGRADE THICKNESS VARY WITH LOADS, SUBGRADE STRENGTH & CLIMATE.

NOT TO SCALE

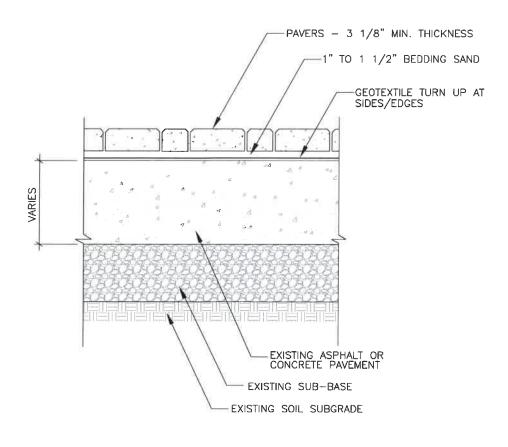


TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

PORT/INDUSTRIAL/AIRFIELD PAVEMENT W/CEMENT TREATED BASE

REV. DATE

STD. NO. | REV. | 60.27 |



- EXISTING ASPHALT OR CONCRETE PAVEMENT SHALL BE THOROUGHLY INSPECTED FOR AREAS IN NEED OF PATCHING OR REPLACEMENT. CONDUCT ALL REPAIRS AND FILL ALL CRACKS GREATER THAN 1/4" WIDE PRIOR TO PLACING GEOTEXTILE, SAND AND PAVERS.
- 2. PROVIDE DRAINAGE OF SAND LAYER THROUGH PEA GRAVEL-FILLED WEEP HOLES OR CATCH BASINS.

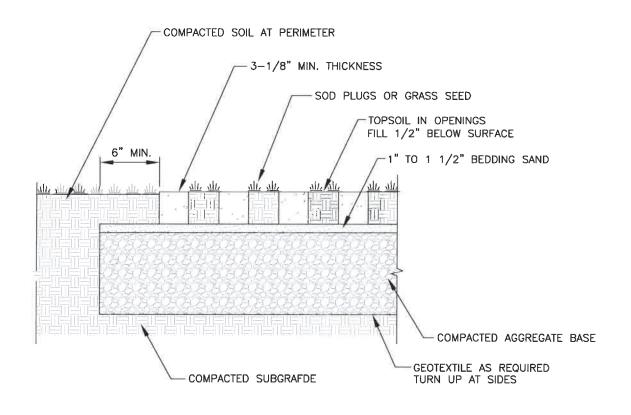


TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

PORT/INDUSTRIAL PAVEMENT ON EXISTING ASPHALT OR CONCRETE

STD. NO. REV.

NOT TO SCALE



- 1. BASE THICKNESS VARIES WITH TRAFFIC, CLIMATE AND SUBGRADE.
- 2. MINIMUM BASE THICKNESS:
 - 6" RESIDENTIAL DRIVEWAYS
 - 8" FIRE LANES & PARKING LOTS

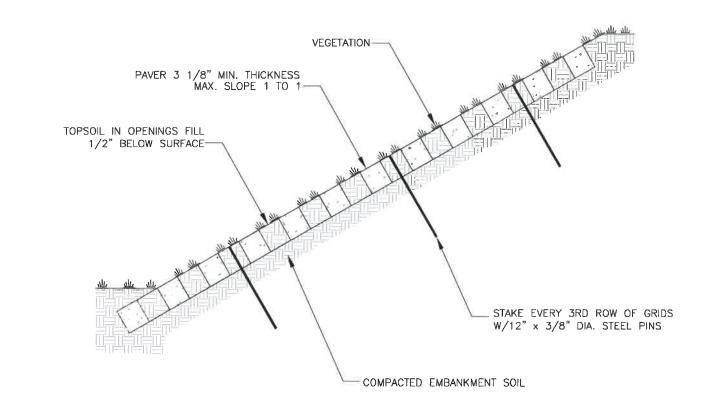
NOT TO SCALE



TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

FIRELANE, DRIVEWAY & INTERMITTENT PARKING

STD. NO. | REV. | 60.31 |

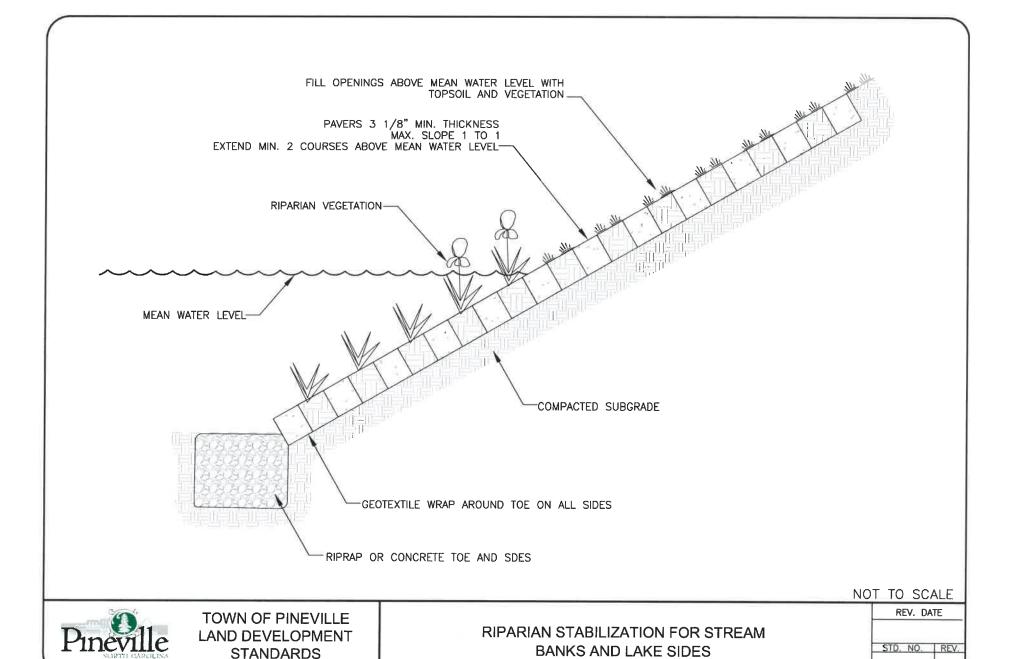




TOWN OF PINEVILLE LAND DEVELOPMENT STANDARDS

SLOPE PROTECTION

STD. NO. REV. 60.32



60.33

