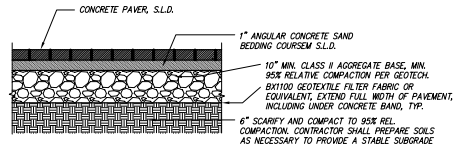
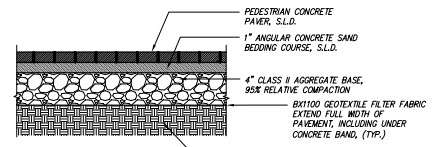


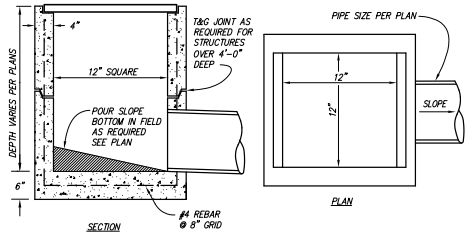
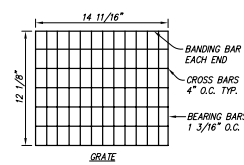
PEDESTRIAN CONCRETE SECTION 16
N.T.S.



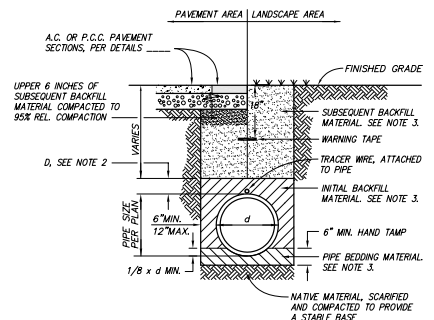
VEHICULAR PAVER SECTION 17
N.T.S.



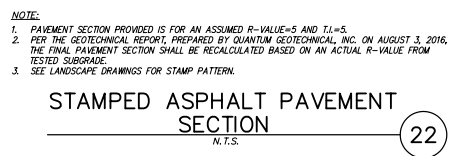
PEDESTRIAN PAVER SECTION 18
N.T.S.



12" CATCH BASIN DETAIL 19
N.T.S.



TRENCH DAM 21
N.T.S.

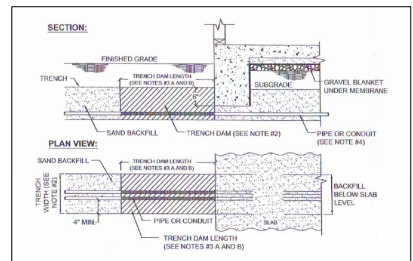


STAMPED ASPHALT PAVEMENT SECTION 22
N.T.S.

COMPACTION REQUIREMENTS

	TRENCH SAND	TRENCH GRAVEL	APPROVED NATIVE	IMPORTED FILL	CLASS II AGGREGATE BASE
SUBSEQUENT BACKFILL MATERIAL (UNDER PAVEMENT)	N/A	N/A	95%	95%	95%
SUBSEQUENT BACKFILL MATERIAL (IN LANDSCAPE)	N/A	N/A	85%	85%	85%
INITIAL BACKFILL MATERIAL	90%	90%	N/A	N/A	N/A
BEDDING MATERIAL	90%	90%	N/A	N/A	N/A

TRENCH DETAIL 20
N.T.S.



- NOTE:**
- ALL TRENCH DAMS SHALL BE INSTALLED IN TRENCHES CONTAINING PIPING AND CONDUIT THAT CONNECTS DIRECTLY FROM THE UTILITY LINES IN THE STREET.
 - THE WIDTH OF A TRENCH DAM SHALL BE ONE HALF THE LENGTH.
 - TRENCH DAMS SHALL BE CONSTRUCTED OF ONE OF THE FOLLOWING:
 - BENTONITE CEMENT SLURRY THREE FEET LONG, MIXTURE OF 4% TYPE II CEMENT, AND 2% POWDERED BENTONITE.
 - COMPACTED NATIVE SOILS BACKFILL FIVE FEET LONG. NATIVE SOILS SHALL BE COMPACTED AT LEAST 90% RELATIVE COMPACTION IN ACCORDANCE WITH ASTM D-1557 TESTING PROCEDURES.
 - CONCRETE MIXES OTHER THAN BENTONITE CEMENT SLURRY MAY BE USED PROVIDED CONDUIT OR PIPING IS WRAPPED WITH HIGH DENSITY PVC FOAM TAPE, CLOVED CELLS, ADHESIVE BACKED, 1/2" THICK BY 1/2" WIDE SHALL BE APPLIED TO CLEAR SURFACE WITH ENDS BUTTED TOGETHER AT MOST VISIBLE LOCATIONS IN TRENCH DAM.
 - PIPING AND CONDUIT SHALL BE PROTECTED FROM CORROSION AND STRUCTURAL SETTLEMENT AS FOLLOWS:
 - TAPE SHALL BE APPLIED ON CONDUIT AND PIPING ENCASED IN CEMENT SLURRY OR CONCRETE.
 - TAPE SHALL BE PS-37-90, BLACK PLASTIC PVC OR PE PRESSURE-SENSITIVE CORROSION PREVENTATIVE TAPE.

VEHICULAR CONCRETE SECTION 23
N.T.S.

CLIENT: **PSM PAVING, INC. LLC**
1078 & WOOD STREET
OAKLAND, CA 94612
408.384.2265

800.227.2600

DATE: 1/20/2017

PROJECT: **ROADWAY EXPRESS PARCEL A FOR WOOD STREET PZ PERMIT SET**

PROJECT MANAGER: **MICHAEL A. ROYDENKAL**
R.C.E. NO. 70870
EXPIRES 05-30-17

CONSTRUCTION DETAILS

NO.	DATE	DESCRIPTION
1	1/20/2017	PERMIT SUBMITTAL

ISSUE DATE: 1/20/2017
PROJECT NO.: 615082
SHEET NO.: C802-A