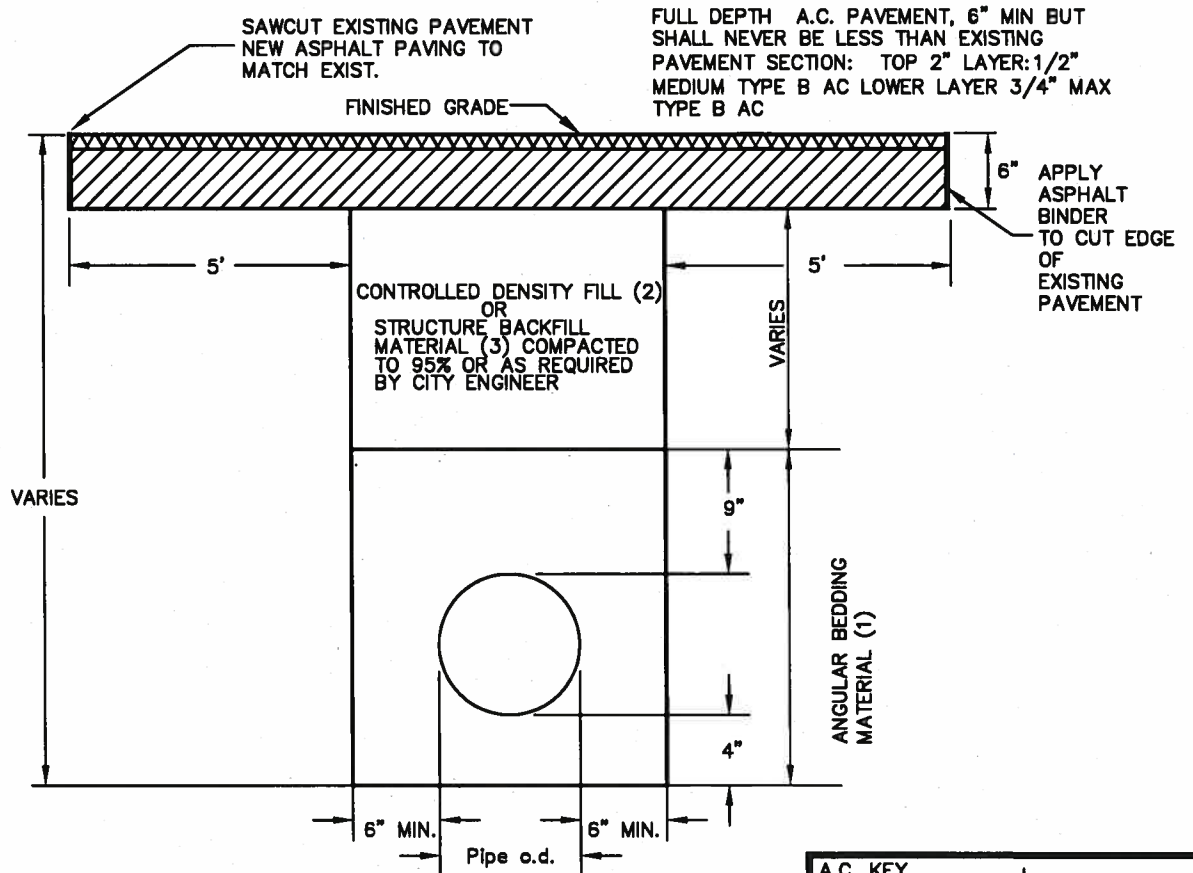




NOTES

1. THE DESIGN MIX FOR ANGULAR BEDDING MATERIAL SHALL MEET THE FOLLOWING REQUIREMENTS:

SIEVE SIZE	% PASSING SIEVE
1"	100
3/4"	90-100
3/8"	20-55
#4	0-10
#8	0-5

2. THE DESIGN FOR CDF SHALL MEET THE FOLLOWING REQUIREMENTS:

CEMENT	50-100 LB/CU.YD
FLY ASH, CLASS F	10-2000 LB/CU.YD
FINE AGGREGATE	2600-3100LB/CU.YD
WATER	325-580 LB/CU.YD
STRENGTH @28 DAY	50-100 PSI

3. STRUCTURE BACKFILL MATERIAL: MATERIAL WITH SAND EQUIVALENT NOT LESS THAN 20 AND SIEVE GRADATION BY WEIGHT AS FOLLOWS:

SIEVE SIZE	% PASSING SIEVE
75mm(3")	100
NO.4	35-100
NO.30	20-100

4. BACKFILL MATERIAL FOR LANDSCAPED AREAS: MATERIAL FROM EXCAVATION FREE FROM STONES OR LUMPS EXCEEDING 3", ORGANIC MATTER OR OTHER UNSATISFACTORY MATERIAL.

5. CONTRACTOR OR UTILITY OWNER TO PAY FOR ALL REQUIRED COMPACTION TEST(S).

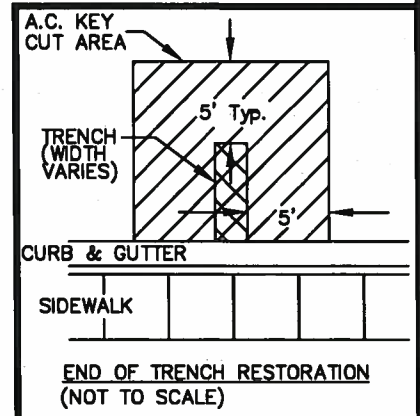
6. FOR ALL TRENCHING IN THE STREET RIGHT OF WAY, THE CONTRACTOR SHALL PLACE SLURRY SEAL TO CONFORM TO CITY STANDARD ST-16.

7. FINISHED GRADE TO MATCH EXISTING.

8. SAND: MATERIAL FREE FROM ORGANIC MATTER AND CLAY WITH A SIEVE GRADATION BY WEIGHT AS FOLLOWS:

SIEVE SIZE	% PASSING SIEVE
NO. 4	100
NO. 200	0-5

9. CUT EDGE OF EXISTING PAVEMENT SHALL NOT LIE WITHIN THE WHEELTRACK. SEE ST-9B FOR WHEEL TRACK DIAGRAM



CITY OF MENLO PARK STANDARD DETAILS



UTILITY TRENCH

APPROVED

Matthew Blum
ENGINEERING SERVICES MANAGER, R.C.E. No.70738

DRAWN
WL/VP

CHECKED
NVS

DATE
5/21/12

SCALE
NTS

SHEET
1 OF 1

STD. DETAIL NO.: ST-9A