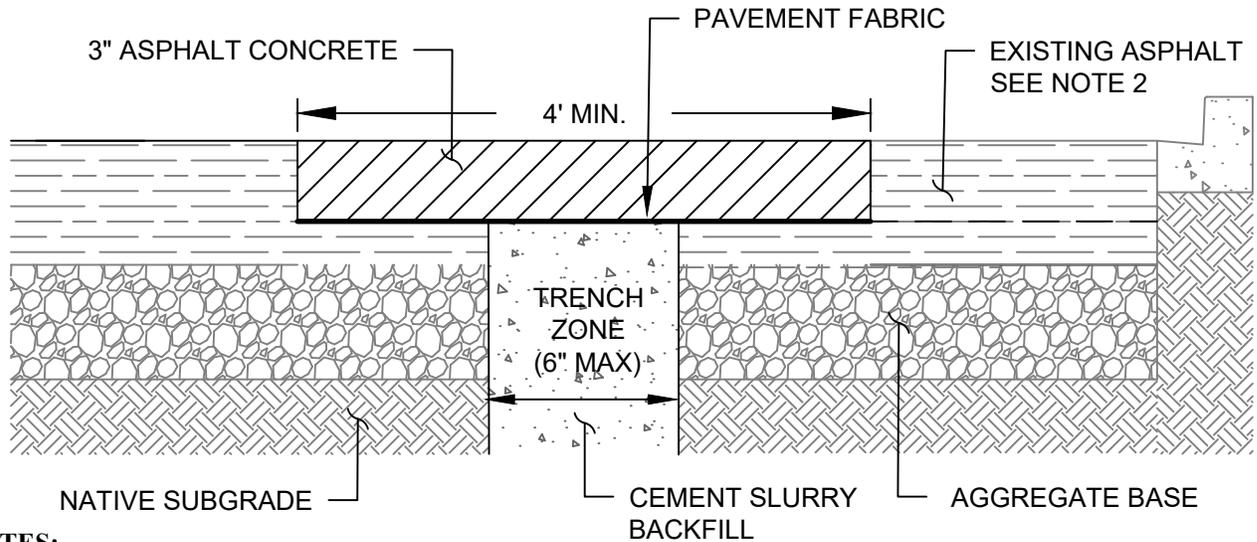


NOTES:

1. Specifications reference the Standard Specifications for Public Works Construction "Green Book" Latest Edition.
2. Existing asphalt shall be saw-cut or cold milled in a clean manner without chipping or breaking the adjacent pavement. All edges shall be clean and vertical. All cuts shall be parallel or perpendicular to the street centerline, with 90 degree corners whenever practical.
3. The minimum trench restoration structural thickness shall be 3-inches of asphalt concrete over 6-inches of aggregate base or shall match the existing structural section of asphalt concrete and aggregate base whichever is greater. Asphalt concrete shall be placed in accordance to Section 306-13. When the edge of trench lies within 4-feet of any curb and/or gutters, the surface course restoration shall be extended to the curb and/or gutter. Surface course shall be placed with a paving machine unless otherwise approved by the City.
4. Asphalt sections less than 4-inches thick shall be asphalt surface course mix only. Asphalt sections 4-inches thick or greater shall be placed in multiple lifts with a base course asphalt concrete with no lift permitted greater than 4-inches thick. The minimum base course thickness shall be 2.5-inches thick.
5. Aggregate base materials shall be Crushed Aggregate Base, Crushed Miscellaneous Base, or Pulverized Miscellaneous Base per Section 200-2. Processed Miscellaneous Base is not permitted.
6. Asphalt concrete materials shall conform to the following:
 Asphalt Base Course: B-PG 64-10 (Per Section 203-6.4)
 Asphalt Surface Course: C2-PG 64-10 (Per Section 203-6.4)
 Rubberized Asphalt (where existing or required): ARHM-GG-C (Per Section 203-11) or
 1/2-inch RHMA-G (Per Caltrans Standard Specifications)
Rubberized asphalt shall be placed for surface course layer only and shall not be placed as the entire asphalt concrete pavement section. Type III aggregates are not permitted for any surface course.
7. Pavement fabric shall be TruePave Engineered Paving mat as manufactured by Tencate or approved equal. Petromat is not permitted. Pavement fabric shall be placed in accordance to Section 302-7 and to the manufacture's requirements.
8. Additional placement of slurry seal or chip seals shall be applied as required by the City for recently resurfaced streets. Trench restorations which do not meet these requirements are subject to removal and replacement.

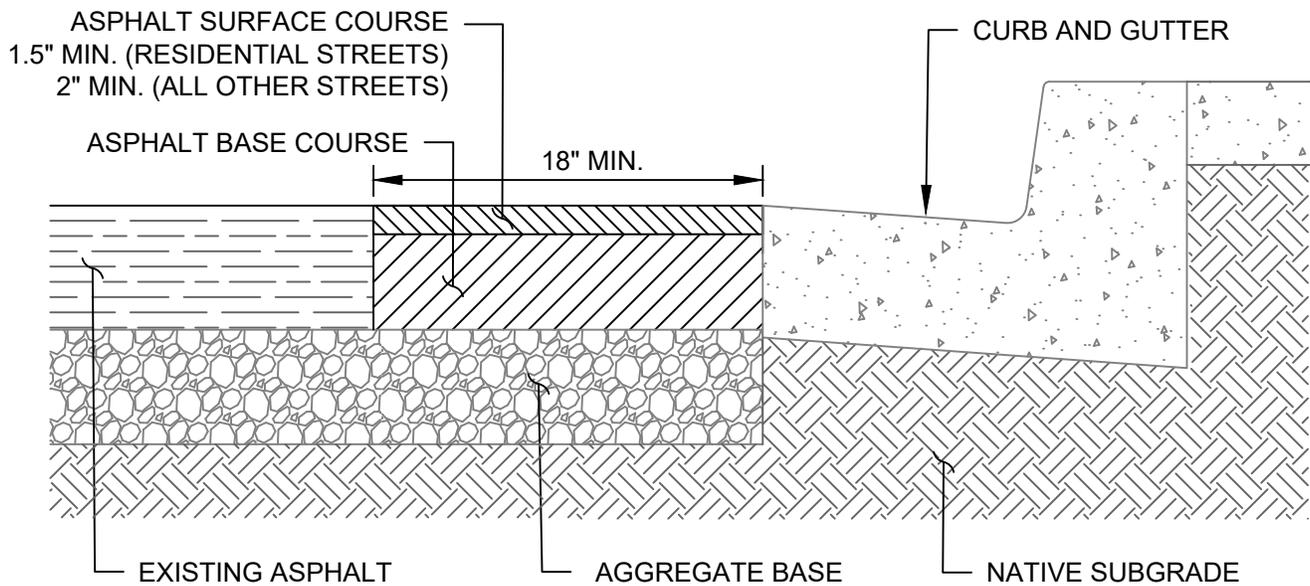
REVISION	APPROVED	DATE	CITY OF SANTEE STANDARD DRAWING	APPROVED:
ORIGINAL	C. SCHMITZ	3/21/2018		TRENCH RESURFACING
RUBBERIZED ASPHALT	S. MILLER	8/30/2018	PRINCIPAL CIVIL ENGINEER	
			R.C.E. 60112 DATE: 5/10/2018	
				DRAWING NUMBER PW - 01



NOTES:

1. Specifications reference the Standard Specifications for Public Work Construction "Green Book" Latest Edition.
2. Existing asphalt shall be saw-cut or cold milled in a straight, clean manner without chipping or breaking the adjacent pavement. All edges shall be clean and vertical. All cuts shall be parallel or perpendicular to the street centerline, with 90 degree corners whenever practical. Existing pavement will not require saw-cutting when using a rockwheel for excavation.
3. Asphalt concrete restoration shall be placed after a minimum of 7-days cure time has passed from placement of slurry backfill. Asphalt concrete restoration shall match the existing structural section of asphalt concrete or shall be a minimum of 3-inches thick. Asphalt concrete pavement shall be placed in accordance to Section 306-13. When the edge of trench lies within 4-feet of all curbs and gutters, the surface course restoration shall be extended to encompass this section of pavement. Surface course shall be placed with a paving machine unless otherwise approved by the City.
4. Cement slurry backfill shall be 380-E-800. Cement slurry shall have a minimum slump of 4-inches and shall be thoroughly consolidated by use of tampers or vibrating equipment.
5. Asphalt concrete materials shall conform to the following:
 Asphalt Concrete: C2-PG 64-10 (Per Section 203-6.4)
 Rubberized Asphalt (where existing or required): ARHM-GG-C (Per Section 203-11) or
 1/2-inch RHMA-G (Per Caltrans Standard Specifications)
Rubberized asphalt shall be placed for surface course layer only and shall not be placed as the entire asphalt concrete pavement section. Type III aggregates are not permitted for any surface course.
6. Pavement fabric shall be TruePave Engineered Paving mat as manufactured by Tencate or approved equal. Petromat is not permitted. Pavement fabric shall be placed in accordance to Section 302-7 and to the manufacture's requirements.
7. Additional placement of slurry seal or chip seals shall be applied as required by the City for recently resurfaced streets. Trench restorations which do not meet these requirements are subject to removal and replacement.

REVISION	APPROVED	DATE	CITY OF SANTEE STANDARD DRAWING	APPROVED:
ORIGINAL	C. SCHMITZ	5/10/2018		NARROW TRENCH RESUFACING
RUBBERIZED ASPHALT	S. MILLER	8/30/2018		
				R.C.E. 60112 DATE: 5/10/2018
				DRAWING NUMBER PW - 02



NOTES:

1. Specifications reference the Standard Specifications for Public Work Construction "Green Book" Latest Edition
2. Existing asphalt shall be saw-cut or cold milled in a straight, clean manner without chipping or breaking the adjacent pavement. All edges shall be clean and vertical. All cuts shall be parallel or perpendicular to the street centerline, with 90 degree corners whenever practical.
3. Asphalt concrete restoration shall be placed after a minimum of 7-days cure time has passed from placement of curb and gutter. Asphalt concrete restoration shall match the existing structural section of asphalt concrete or shall be a minimum of 3-inches thick whichever is greater. Asphalt concrete pavement shall be placed in accordance to Section 306-13.
4. Asphalt sections less than 4-inches thick shall be asphalt surface course mix only. Asphalt sections 4-inches thick or greater shall be placed in multiple lifts with a base course asphalt concrete with no lift permitted greater than 4-inches thick. The minimum base course thickness shall be 2.5-inches thick.
5. Asphalt concrete materials shall conform to the following:

Asphalt Base Course:	B-PG 64-10 (Per Section 203-6.4)
Asphalt Surface Course:	C2-PG 64-10 (Per Section 203-6.4)
Rubberized Asphalt (where existing or required):	ARHM-GG-C (Per Section 203-11) or 1/2-inch RHMA-G (Per Caltrans Standard Specifications)

Rubberized asphalt shall be placed for surface course layer only and shall not be placed as the entire asphalt concrete pavement section. Type III aggregates are not permitted for any surface course.
6. Additional placement of slurry seal or chip seals shall be applied as required by the City for recently resurfaced streets. Asphalt restorations which do not meet these requirements are subject to removal and replacement.

REVISION	APPROVED	DATE	CITY OF SANTEE STANDARD DRAWING	APPROVED:	
ORIGINAL	C. SCHMITZ	3/20/2018		SLOT TRENCH RESURFACING	
RUBBERIZED ASPHALT	S. MILLER	8/30/2018	PRINCIPAL CIVIL ENGINEER		
			R.C.E. 60112 DATE: 5/10/2018		
			DRAWING NUMBER PW - 03		