CONCRETE
560-C-3250

EXISTING CONCRETE
PAVEMENT

EXISTING JOINT, EDGE OF GUTTER
OR OUTER EDGE OF CONCRETE
TRENCH CUT PATCH

EXISTING BASE OR OLD
CONCRETE PAVEMENT

24" MIN

36" MAX

CEMENT SLURRY
BACKFILL 100-D-100

1" MIN - 6" MAX

NOTES:

1. CEMENT SLURRY BACKFILL SHALL BE THOROUGHLY CONSOLIDATED, HAVE A MAXIMUM SLUMP
   OF 4 INCHES, AND MAY CONTAIN 30% MAXIMUM 3/8" ROCK.

2. CONCRETE SHALL BE PLACED AND FINISHED IN ACCORDANCE WITH 306-6. CONCRETE MAY BE PLACED IMMEDIATELY
   FOLLOWING SLURRY BACKFILL

3. CONCRETE TRENCH COVER SHALL BE A MINIMUM OF 5 1/2" THICK IN ALLEY OR LOCAL RESIDENTIAL STREETS
   AND 7" THICK IN ALL OTHER STREETS. **SEE NOTE #5 IN SDG-108** FOR CONCRETE CLASS OPTIONS AND CURING
   REQUIREMENTS.

4. EXISTING CONCRETE PAVEMENT WILL REQUIRE SAW CUTTING.

5. FOR ELECTRICAL SUPPLY CABLES, SEE CALIFORNIA PUBLIC UTILITY COMMISSION GENERAL ORDER NO. 128,
   RULE 33.4 CLEARANCES AND DEPTHS.

6. FOR DRY UTILITIES (ELECTRICAL, COMMUNICATION, GAS, ETC.) **SEE SDG-119**.

7. CONCRETE PAVEMENT RESTORATION SHALL EXTEND BEYOND THE EDGE OF THE TRENCH CUT TO THE NEAREST
   JOINT (FULL WIDTH OF CONCRETE PANEL, JOINT TO JOINT AROUND THE PERIMETER OF THE EXCAVATION).

   A. FOR CONCRETE PAVEMENT WITH EXISTING TRENCH CUT PATCHES, CONCRETE PAVEMENT RESTORATION
      SHALL INCLUDE THE EXISTING TRENCH CUT PATCHES, IF THOSE PATCHES ARE WITHIN 4'-0" OF THE
      PROPOSED CONCRETE PANEL.

   B. IF THE TRENCH CUT IS IN ALLEY APRON, CONCRETE RESTORATION SHALL BE TO THE NEAREST JOINT OR
      REPLACE ENTIRE ALLEY APRON IF NO JOINT. FOR NON-STANDARD ALLEY, INSTALL NEW CONCRETE PAVEMENT
      AS NEW JOINT CAN BE INSTALLED TO THE EXTEND OF THE RIGHT-OF-WAY.

8. FINAL STREET RESTORATION SHALL BE COMPLETED WITHIN 180 CALENDAR DAYS AFTER COMPLETION OF
   TRENCH WORK WITHIN A STREET SEGMENT.

REVISION	BY	APPROVED	DATE
ORIGINAL		BAHMANIAN	04/86
UPDATED	KA	J. NAGELVOORT	08/13
UPDATED	AB	J. NAGELVOORT	02/16
REDRAFTED	CD	J. NAGELVOORT	09/18
UPDATED	HE	R. AMEN	12/23

CITY OF SAN DIEGO – STANDARD DRAWING

**NARROW TRENCH EXCAVATION AND PAVEMENT
RESTORATION FOR CONCRETE
SURFACED STREETS AND ALLEYS -
MINOR EXCAVATION**

RECOMMENDED BY THE CITY
OF SAN DIEGO STANDARDS COMMITTEE

Alaine James 12/28/2023
COORDINATOR   R.C.E. 81047   DATE

DRAWING
NUMBER   **SDG-118**