


NOTES:

1. TRUCKEE MEADOWS PERMANENT ASPHALT PATCH TO MATCH THE DEPTH OF THE CONTIGUOUS PAVEMENT, BUT NO LESS THAN 4 INCHES AND NO MORE THAN 8 INCHES.
INCLINE VILLAGE PERMANENT ASPHALT PATCH TO MATCH THE DEPTH OF THE CONTIGUOUS PAVEMENT, BUT NO LESS THAN 6 INCHES AND NO MORE THAN 8 INCHES.
2. AN ENCROACHMENT/EXCAVATION PERMIT MUST BE OBTAINED FROM WASHOE COUNTY COMMUNITY SERVICES DEPARTMENT PRIOR TO CUTTING ANY PUBLIC RIGHT-OF-WAY.
3. ALL CONCRETE AND ASPHALT REMOVAL AND REPLACEMENT SHALL BE TO SAW-CUT LINES AND SHALL BE DONE BY EXCAVATION CONTRACTOR OR SUBCONTRACTOR. ALL SAW-CUTS SHALL BE VERTICAL AND IN STRAIGHT LINES PARALLEL OR PERPENDICULAR TO THE TRENCH OR TO THE SATISFACTION OF THE COUNTY ENGINEER. CONCRETE PAVEMENT PATCH: IF SAW-CUT IS WITHIN 36" OF EDGE OR JOINT ON PCC PAVE, REMOVE PCC TO EXISTING EDGE AND REPLACE ENTIRE SECTION. ASPHALT PATCH: IF SAW-CUT IS WITHIN 36" OF EDGE OF PAVEMENT, EDGE OF VALLEY GUTTER, LIP OF CURB AND GUTTER, OR A PREVIOUS PATCH, REMOVE EXISTING PAVEMENT TO THAT EDGE AND REPLACE THE ENTIRE SECTION.
4. ALL CONCRETE SHALL BE A MINIMUM OF 6.25 SACKS OF TYPE II CEMENT (588 POUNDS PER CUBIC YARD OF CONCRETE) WITH FIBERMESH AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS; AIR ENTRAINMENT TO BE 4.5-7.5%. REINFORCING SHALL CONSIST OF COLLATED, FIBRILLATED, POLYPROPYLENE FIBERS AS MANUFACTURED BY FIBERMESH OR APPROVED EQUAL AND SHALL BE ADDED AT A RATE OF 1½ LBS PER CUBIC YARD OF CONCRETE.
5. HOT MIX ASPHALT SHALL BE TYPE 3, PG64-28 (OR COUNTY APPROVED EQUIVALENT), 3% VOIDS, 50 BLOWS PER SIDE MIX WITH 1.5% LIME AND NO MORE THAN 15% RECYCLED ASPHALT PAVEMENT COMPACTED TO A MINIMUM OF 93% RICE RELATIVE COMPACTION.
6. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
7. DEPTH OF BASE TO BE 6" MINIMUM OR MATCH EXISTING BASE IF GREATER, INCLUDING UNPAVED STREETS.
8. CONCRETE SLURRY WITH MINIMUM OF 1 SACK OF CEMENT PER CUBIC YARD OF SLURRY OR OTHER APPROVED MIX DESIGN MAY BE USED FOR BASE COURSE, BEDDING OR BACKFILL IF APPROVED BY THE COUNTY ENGINEER AND UTILITY COMPANIES.
9. PERMANENT RESURFACING SHALL NOT BE PLACED ON TRENCHES BACKFILLED WITH CONCRETE SLURRY FOR A MINIMUM OF 7 DAYS AFTER PLACEMENT OF THE CONCRETE SLURRY OR SIMILAR MATERIAL.
10. A NEGOTIATED RECONSTRUCTION, INCLUDING BUT NOT LIMITED TO GRIND AND OVERLAY, SHALL BE DETERMINED BY THE COUNTY ENGINEER DEPENDENT UPON THE EXTENT OF THE TRANSVERSE AND LONGITUDINAL EXCAVATIONS.
11. ALL PERMANENT PAVEMENT PATCHES REQUIRE ASPHALT SEAL COATS. THE TYPE SHALL BE DETERMINED BY THE COUNTY ENGINEER.

DATE	REVISIONS		STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION	SECTION NUMBER:
			PERMANENT	100
			PAVEMENT PATCH	DRAWING NUMBER:
				W-121B
				DATE:
				2/21/2022