KEYED NOTES:

A. ASPHALT CONCRETE TYPE SP-IV, PLACED IN LIFTS AS SHOWN.
B. ASPHALT CONCRETE TYPE SP-III, PLACED IN LIFTS AS SHOWN.
C. SUBGRADE PREPARATION, 95% MIN. COMPACTION PER ASTM D 1557.
D. COMPACTED FILL OR UNDISTURBED EARTH, 90% MIN. COMPACTION PER ASTM D 1557.
E. TACK COAT, AS REQUIRED BY THE ENGINEER.
F. PRIME COAT, AS REQUIRED BY THE ENGINEER. TOP BASE COURSE SHALL BE MOISTURE CONTROLLED AT COMPACTION MOISTURE RANGE.
G. AGGREGATE BASE COURSE.
H. ASPHALT MATERIAL AND PG BINDER TO BE IN ACCORDANCE WITH TABLE 1A OR 1B. CONSTRUCTION PLANS WILL SPECIFY ASPHALT LIFT THICKNESS SHALL COMPLY WITH THE STANDARDS SET HERETO.

GENERAL NOTES:

1. ANY DEVIATIONS FROM THESE STANDARDS SHALL BE SUBMITTED TO THE CITY FOR PRIOR APPROVAL.
2. ALL WORK IN PUBLIC RIGHT-OF-WAY SHALL BE CONSTRUCTED BY A LICENSED CONTRACTOR AND REQUIRES PERMIT AND APPROVAL BY THE CITY.
3. IN LIEU OF USING THE MINIMUM PAVEMENT DESIGN PROVIDED ON PS-01, A PROJECT/SITE SPECIFIC PAVEMENT DESIGN, INCLUDING BASE COURSE, MAY BE SUBMITTED FOR APPROVAL BY THE CITY. DESIGN MUST CONFORM TO THE AASHTO GUIDE FOR DESIGN OF PAVEMENT STRUCTURES PROCEDURE, 1993 (OR CURRENT EDITION IF APPLICABLE), USING A MINIMUM OF 10 ESALS. NOMOGRAPHS SHALL NOT BE USED.
4. AN ASPHALT CERT. LETTER SHALL BE PROVIDED TO THE CITY BEFORE ANY PAVING BEGINS. THIS CERT. MUST REFERENCE AN APPROVED/CURRENT MIX DESIGN FROM THE NMDOT. PLEASE CLEARLY STATE THE SML MIX DESIGN NUMBER & NMDOT LAB NUMBER.
5. THE ASPHALT BINDER SHALL BE PG 64-22 IN COMPLIANCE WITH APPENDIX A OF THE 2008 NMDOT PAVEMENT DESIGN DIRECTIVE. IT MAY BE ADJUSTED BASED ON TABLE 1A OR 1B AND THE 20-YEAR DESIGN ESALS IN ACCORDANCE WITH TABLE A-7 BELOW.

City of Rio Rancho
Department of Public Works

Pavement Sections

Date Modified: Nov 08, 2017

MAY 22, 2008