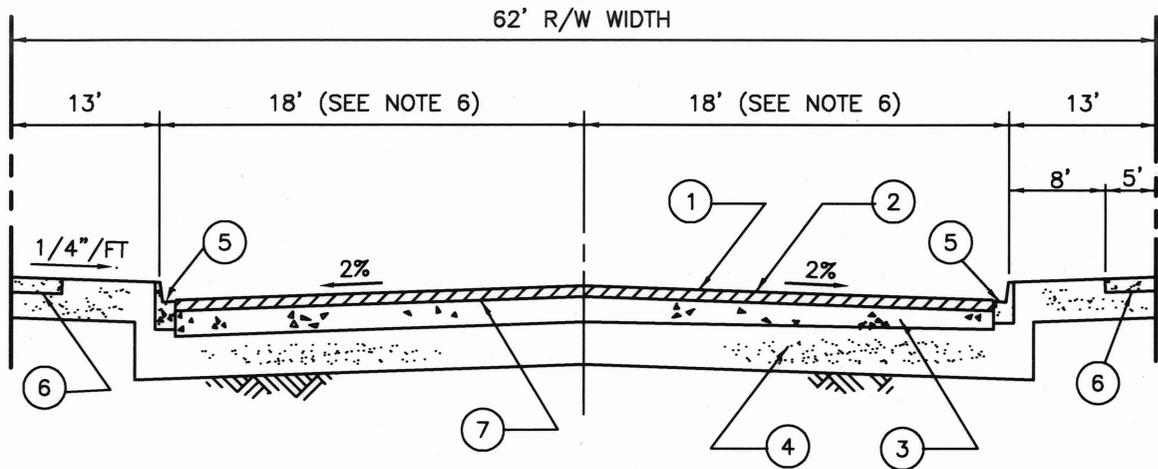
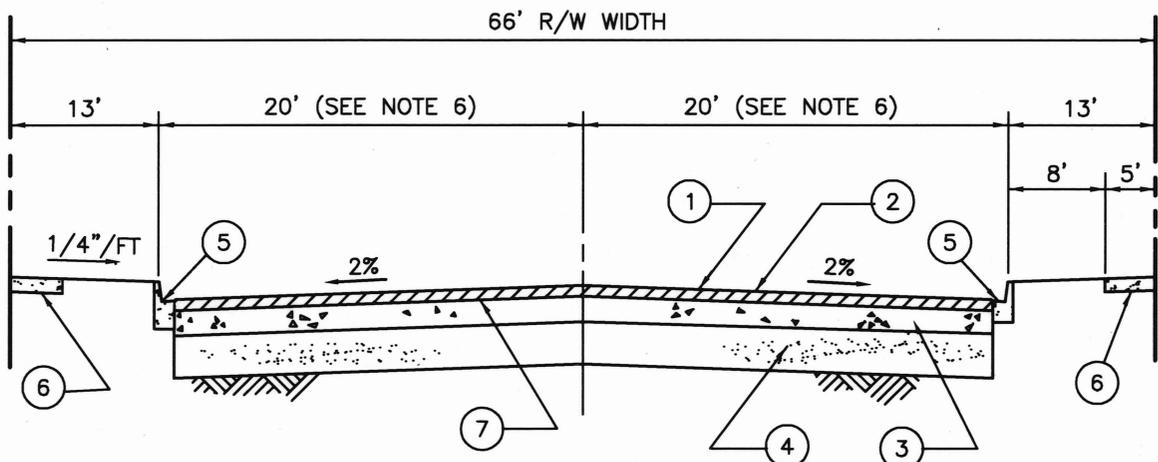


REV.	APPR. BY	DATE

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	Lou B.	9/6/07



**MINOR RESIDENTIAL STREET**



**RESIDENTIAL COLLECTOR**

- ① FOG SEAL: SS-1H; RATE=0.10 GAL/SY. ALSO SEE SECTION 203-3 OF S.S.P.W.C.
- ⚠️ ② ASPHALT CONCRETE: BASE COURSE-TYPE III, B2-PG 64-10; MIN., 1 3/4" THICK. FINISH COURSE-TYPE III, C2-PG 64-10; MIN., 1 1/4" THICK. TOTAL THICKNESS 3" MINIMUM, ACTUAL THICKNESS PER SOILS ANALYSIS (SEE NOTES)
- ③ CAB, CMB, CL2, OR RECYCLED PMB WITH CL2 GRADATION: MIN. 4" THICK; ACTUAL THICKNESS AS DETERMINED BY SOILS ANALYSIS. SEE BELOW FOR REQUIRED TRAFFIC INDEX. MINIMUM 95% RELATIVE COMPACTION (SEE NOTES)
- ④ ZONE OF SUBGRADE: MIN. 12" THICK; MIN. 95% RELATIVE COMPACTION.
- ⑤ CONC. C & G: TYPE "A2-6" PER PLATE 111.
- ⑥ CONC. SIDEWALK: MIN. 4" THICK AND 5' WIDE PER PLATE 112 OR AS SHOWN ON APPROVED IMPROVEMENT PLANS.
- ⑦ PRIME COAT: SC-70; RATE=0.20 TO 0.40 GAL/SQ. YD. ALSO SEE SECTION 302-5.3 OF S.S.P.W.C. (REQUIREMENT FOR PRIME COAT MAY BE WAIVED BY CITY ENGINEER BASED ON FIELD CONDITIONS)



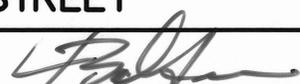
**RESIDENTIAL STREET**

STANDARD PLAN 2002

DRAWN: STAFF CKD.: STAFF

**PLATE 100**

Department of Public Works

APPR.   
L. Balderrama, PE, City Engineer

SHEET 1 OF 2

**DESIGN CRITERIA**

**TRAFFIC INDEX  
DESIGN VALUE**

ANTICIPATED BUS ROUTES	7.0
TRAFFIC INDEX > 151 LOTS SERVED	6.5
TRAFFIC INDEX 51 – 150 LOTS SERVED	6.0
TRAFFIC INDEX 21 – 50 LOTS SERVED	5.5
TRAFFIC INDEX < 21 LOTS SERVED	5.0

**NOTES:**

1. APPLY WEED KILLER AT ALL COLD JOINTS, BETWEEN ASPHALT AND GUTTER, AND BETWEEN CURB AND SIDEWALK. WEED KILLER SHOULD STOP 6' FROM DRIP LINE OF TREES.
2. IN NEW DEVELOPMENT, FINISH COURSE OF AC SHALL BE PLACED PRIOR TO ANY BUILDING OCCUPANCY.
3. ACTUAL ASPHALT AND BASE THICKNESSES TO BE DETERMINED BY SOILS ANALYSIS WITH MINIMUM THICKNESS AS NOTED.
4. SLURRY SEAL IN LIEU OF FOG SEAL MAY BE REQUIRED IF FINISH COURSE IS DAMAGED DURING CONSTRUCTION.
5. ALL STREET CUTS OCCURRING AFTER FINISH COURSE PAVING SHALL BE REPAVED IN ACCORDANCE WITH PLATE 602 SHEET 3 OF 5 (NEWLY IMPROVED STREETS).
6. ADDITIONAL PAVEMENT WIDTH MAY BE REQUIRED AT INTERSECTIONS.
- △ 7. A.C. COMPACTION SHALL BE 96.5%.

REV.	APPR. BY	DATE

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△	Lou B.	9/6/07

	<b>RESIDENTIAL STREET</b>		STANDARD PLAN 2002
	DRAWN: STAFF	CKD.: STAFF	<b>PLATE 100</b>
Department of Public Works		APPR.  L. Balderrama, PE, City Engineer	SHEET 2 OF 2