



NOTES:

1. COMPACTION OF AGGREGATE BASE AND SUBGRADE PREPARATION SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS".
2. STRUCTURAL SECTION SHOWN IS BASED ON A SUBGRADE "R" VALUE OF 20. OTHER STRUCTURAL SECTIONS MAY BE APPROVED IF BASED ON ENGINEERING ANALYSIS BASED ON "R" OR "CBR" VALUES DETERMINED BY SOIL TESTING. IN NO CASE SHALL THE A.C. THICKNESS BE LESS THAN THAT SHOWN, NOR SHALL THE BASE BE LESS THAN 4".
3. 2" MIN A.C. THICKNESS FOR LOCAL ROADS WITH 60' RIGHT-OF-WAY
 3" MIN. A.C. THICKNESS FOR COLLECTOR ROADS WITH 80' RIGHT-OF-WAY
 4" MIN. A.C. THICKNESS FOR MINOR ARTERIAL ROADS WITH 100' OR MORE RIGHT-OF-WAY
 5" MIN. A.C. THICKNESS FOR TRUCK HAUL ROUTES
4. LONGITUDNAL ROADWAY GRADE SHALL BE A MINIMUM OF 0.5% AND SHALL NOT EXCEED 12%.
5. MAXIMUM DEPTH OF STORM FLOW CROSSING A ROAD SHALL NOT EXCEED TWO (2) FEET

PERFORMANCE SPECIFICATIONS

1. ACCESS TO PRIVATE PROPERTIES AND LANE WIDTH STANDARD
2. THROUGH AND TURN LANE STANDARD
3. CROSS SLOPE AND SURFACE GRADE STANDARD
4. VERTICAL GRADE STANDARD
9. DRAINAGE STANDARD
10. TEN YEAR STORM STANDARD
11. STORM FLOW DEPTH STANDARD

NOTE: FOR DESCRIPTION OF THE ABOVE STANDARDS, REFER TO SECTION 8.1 OF THE "MINIMUM ROAD DESIGN STANDARDS FOR NON-URBAN ROADWAYS".

SPECIFICATION REFERENCE		UNIFORM STANDARD DRAWINGS CLARK COUNTY AREA		
302	AGGREGATE BASE COURSES	NON-URBAN ROAD TYPICAL CROSS-SECTION DITCH ON BOTH SIDES		
401	PLANTMIX BITUMINOUS PAVEMENTS			
406	PRIME COAT			
407	FOG SEAL			
		DATE 12-19-00	DWG. NO. N 206.1	SHEET 1 OF 1