11. THE GUTTER PAN – SIDEWALK TRANSITION SECTION WILL BE SMOOTH WITH NO LIP AT GUTTER FLOWLINE. THIS TRANSITION SECTION SHALL BE A MONOLITHIC POUR.

12. FIBER-REINFORCED PORTLAND CEMENT CONCRETE (P.C.C.) SHALL HAVE THE FOLLOWING CHARACTERISTICS: 4000 PSI MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS, MINIMUM OF 300(3) SACKS OF CEMENT PER CUBIC YARD WITH A MAXIMUM WATER/CEMENT RATIO OF 0.45, AIR ENTRAINMENT 0% ±1.5%, SLUMP AT 1 TO 4 INCHES. ALL MATERIALS SHALL CONFORM TO SSPC/WC SECTION 202. POLYPROPYLENE FIBERS SHALL BE ADDED TO THE P.C.C. PER THE MANUFACTURER'S RECOMMENDATIONS.

WHERE PHYSICAL LIMITATIONS EXIST TO PRECLUDE FULL DEPTH PEDESTRIAN RAMP CONSTRUCTION, A MINIMUM CLEARANCE OF 36 INCHES IS REQUIRED PER A.D.A. STANDARDS. ANY DEVIATION A MINIMUM A.D.A. STANDARDS MUST BE APPROVED BY THE ENGINEER AND THE NEVADA UNIVERSITY CENTER FOR EXCELLENCE IN DEVELOPMENTAL DISABILITIES PRIOR TO CONSTRUCTION.

14. CONTRACTORS SHALL MAKE EVERY EFFORT TO CORRECT ANY CONFLICT WITH EXISTING PULL BOXES AND INSTALLATION OF NEW PEDESTRIAN RAMP. THE ENGINEER SHALL MAKE THE FINAL DETERMINATION REGARDING THE DEGREE OF MODIFICATIONS REQUIRED BY THE CONTRACTOR FOR CONFLICTS BETWEEN EXISTING PULL BOXES AND NEW PEDESTRIAN RAMPS.

15. SLOPES TO MEET AGENCY STANDARDS.

16. SIDEWALK AT BOTH SIDES OF RAMP MAY BE DROPPED TO MINIMIZE THE GRADE AT A HORIZONTAL DISTANCE TO BE DETERMINED IN THE FIELD, UPON APPROVAL OF THE ENGINEER, SUBJECT TO ADAAG REQUIREMENTS. CURB AT THE BACK OF WALK MAY BE NEEDED.

   ALL PERPENDICULAR PEDESTRIAN RAMPS SHALL BE PROVIDED WITH 4 FOOT SQUARE CONCRETE LANDING ON THE TOP OF RAMP, AS DIRECTED BY THE ENGINEER. ACQUISITION OF RIGHT-OF-WAY MAY BE NEEDED.

   LATERAL OBSTRUCTION MAY REQUIRE ADDITIONAL RIGHT-OF-WAY AS DIRECTED BY THE ENGINEER.