

ASTM D6462

ASTM D6462-03

1. ALL SIDEWALKS SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE WITH A COMPRESSIVE STRENGTH OF 2,500 P.S.I. IN TWENTY-EIGHT DAYS AND A MIN. THICKNESS OF FIVE INCHES.

2. ALL SIDEWALKS TO HAVE A WIDTH OF FIVE FEET AND SHALL BE CONSTRUCTED AS PER THE LOCATIONS SHOWN ON THIS PLAN.

3. ALL SIDEWALKS SHALL BE SCORED TO A DEPTH OF 3/4" AT FOUR FOOT INTERVALS WITH EXPANSION JOINTS PLACED AT TWENTY FOOT INTERVALS.

4. EXPANSION JOINTS SHALL BE CONSTRUCTED OF 1/2" THICK PRE-CAST EXPANSION MATERIAL WITH ALL CORNERS TO BE FORMED BY EXPANSION JOINTS.

5. ANY SIDEWALK OR ACCESSIBLE ROUTE THAT IS NOT AT A LEVEL ELEVATION AT ITS INTERSECTION WITH DRIVEWAY OR STREET SHALL BE REQUIRED TO INSTALL STRAIGHT CURB SEGMENT OF 48".

6. THE TEXTURE OF THE DRIVEWAY AND INTERSECTION HANDICAP RAMPS SHALL BE CONSTRUCTED OF A NON-SLIP SURFACE ACCOMPLISHED BY BROOMING THE RAMPS AT AN AVERAGE SLOPE OF 1:12 WITH A MAX. RISE OF 50" AND A MIN. LEVEL STRAIGHT CURB BE APPROXIMATELY 1/4" x 1/8" INCH WIDE.

7. SIDEWALK SHALL BE SLOPED 1" TOWARDS THE STREET.

8. CONTRACTOR SHALL CONTACT THE DEPARTMENT OF ENGINEERING PRIOR TO ANY WORK DONE WITHIN THE PARISH OR CITY RIGHT OF WAY OR SERVICUDE.

9. DRIVEWAYS
1. ALL DRIVEWAYS BETWEEN STREET AND PROPERTY LINE SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE WITH A COMPRESSIVE STRENGTH OF 4,000 P.S.I. IN TWENTY-EIGHT DAYS AND A MIN. THICKNESS OF SIX INCHES.

2. ALL DRIVEWAYS BETWEEN STREET AND PROPERTY LINE CONNECTING WITH AN EXISTING ROADWAY TO BE CONSTRUCTED IN ACCORDANCE WITH DETAIL AS SHOWN ON THIS PLAN.

3. EXACT LOCATIONS OF ROADWAY AND DRIVEWAY CURBING WILL BE DETERMINED IN THE FIELD BY A REPRESENTATIVE OF THE DEPARTMENT OF ENGINEERING.

4. CONTRACTOR SHALL CONTACT THE DEPARTMENT OF ENGINEERING PRIOR TO THE FORMING OF THE DRIVEWAYS CONNECTING TO THE ROADWAY.

5. PARKING LOT
1. ALL DRIVEWAYS SHALL BE STRIPPED WITH A FOUR INCH CONTRASTING STRIPE (YELLOW ON CONCRETE AND YELLOW OR WHITE ON ASPHALT PARKING LOT).

2. HANDICAP PARKING SPACE TO BE DESIGNATED BY BLUE STRIPING & EITHER A BLUE SYMBOL ON A WHITE BACKGROUND OR A WHITE SYMBOL ON A BLUE BACKGROUND. HANDICAP PARKING SHALL REQUIRE THE INSTALLATION OF THE PROPER SIGNAGE.

3. ALL WHEEL STOPS AND CONCRETE CURBS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE DETAIL SHOWN ON THIS PLAN.

4. ALL PARKING SPACES TO BE LAID OUT AS SHOWN ON THIS PLAN UNLESS OTHERWISE INDICATED.

5. DRAINAGE
1. CONCRETE STRENGTH TO BE 4,000 P.S.I. (MIN.) @ 28 DAYS.

2. WHEN BOX IS 7'-0" OR LESS IN HEIGHT USE ONE LAYER OF BRICK. WHEN BOX IS 7'-0" BUT LESS THAN 12'-0" USE TWO LAYERS OF BRICK.

3. ALL MASONRY TO BE LAID WITH RUNNING BOND AND HEADER COURSE (EVERY FOURTH LAYER).

4. ALL WALLS TO BE PLASTERED 1/2" THICK INSIDE AND OUTSIDE.

5. 12" THICK LIMESTONE BEDDING FOUNDATION SHALL BE REQUIRED UNDER ALL MANHOLES AND BASINS.

6. WHEN THE DEPTH OF BOX OR MANHOLE IS FOUR FOOT OR GREATER THE INSTALLATION OF STEPS WILL BE REQUIRED IN ACCORDANCE WITH PUBLIC WORKS STANDARDS.

7. THE MIN. DRAIN SIZE ACCEPTABLE FOR ANY INSTALLATION ON PUBLIC RIGHT-OF-WAY SHALL BE 24" INCHES IN DIAMETER.

8. CONTRACTOR WILL CONTACT THE DEPARTMENT OF ENGINEERING PRIOR TO ANY WORK DONE WITHIN THE PARISH OR CITY RIGHT OF WAY OR SERVICUDE.

TRAFFIC CONTROLS

ANY WORK IN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO NORMAL TRAFFIC FLOW SHALL BE CONTROLLED BY THE PARISH OR CITY TRAFFIC ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE NECESSARY TRAFFIC CONTROL DEVICES OF THE STATE OF LOUISIANA. THE CONTRACTOR MUST FURNISH ALL NECESSARY TRAFFIC SIGNS AND/OR BARRICADES AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.



METHOD FOR SILT FENCE INSTALLATION

1. THE SILT FENCE SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAIL SHOWN ON THIS PLAN. THE SILT FENCE SHALL BE CONSTRUCTED OF 12" THICK LIMESTONE BEDDING FOUNDATION SHALL BE REQUIRED UNDER ALL MANHOLES AND BASINS.

SUGGESTED REGULATIONS FOR STUMP REMOVAL

1. THE CONTRACTOR SHALL REMOVE ALL STUMPS AND BRUSH TO A MINIMUM OF 12" ABOVE GROUND LEVEL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE NECESSARY PERMITS FROM THE APPROPRIATE AGENCIES.

