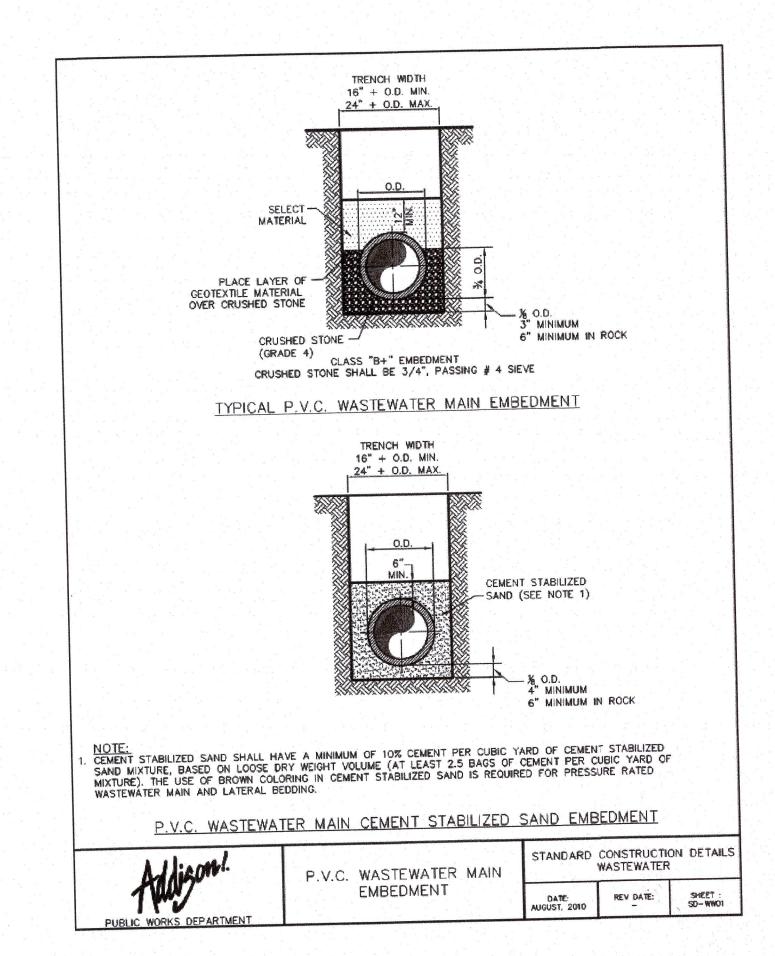
## PAVING - GENERAL NOTES

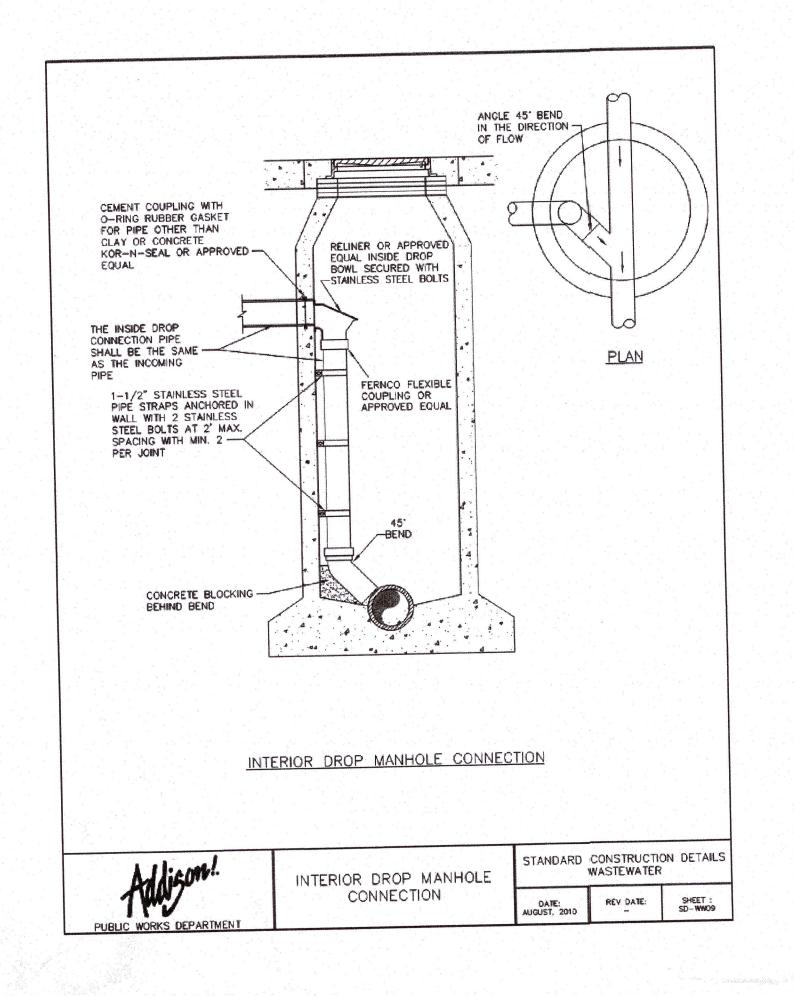
- GENERAL:
  PAVEMENT THICKNESS IS AS SHOWN IN ITEM 7. SUBGRADE DESIGN SHALL CONFORM TO TOWN OF ADDISON PUBLIC WORKS REQUIREMENTS IN ITEM 3, AND SHALL EXTEND 12" MIN. BEHIND THE BACK OF
- 2. REINFORCED CONCRETE PAVEMENT:

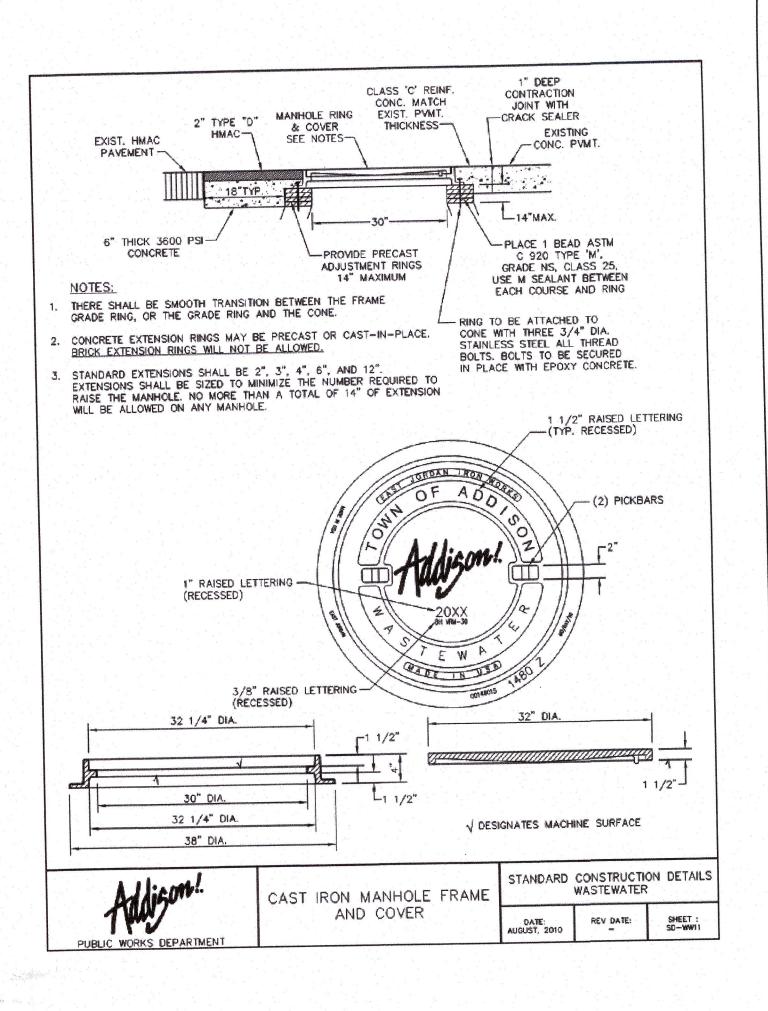
  A. CONCRETE STRENGTH SHALL BE AS SHOWN IN ITEM 7 (NCTCOG LATEST EDITION).

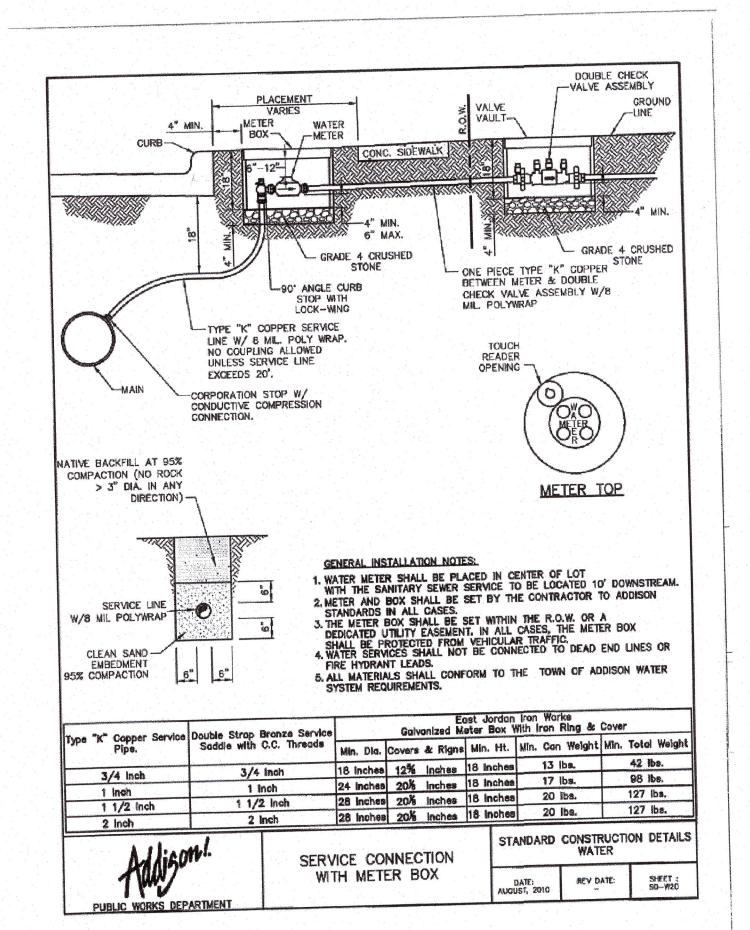
  B. ALL CURBS SHALL BE INTEGRAL WITH PAVEMENT AND SHALL BE OF THE SAME STRENGTH AS CONCRETE C. DETAIL AND ARRANGEMENT OF PAVEMENT JOINTS, ALL TYPES, SHALL BE AS SHOWN ON THE TOWN STANDARD CONSTRUCTION DETAILS.
  - D. BAR LAPS SHALL BE THIRTY DIAMETERS. E. REINFORCING STEEL SHALL BE #3 REBAR (3/8") ON 18" CENTERS FOR 8" OR LESS. #4 FOR 10" OR ABOVE
- 3. SUBGRADE:
  SUBGRADE UNDER ALL PAVEMENT SHALL BE 6" THICK AND SHALL BE STABILIZED WITH AT LEAST 30 LBS.
  SUBGRADE UNDER ALL PAVEMENT SHALL BE 6" THICK AND SHALL BE STABILIZED WITH AT LEAST 30 LBS.
  PER SQ. YD. HYDRATED LIME, COMPACTED TO A DENSITY NOT LESS THAN 95 PERCENT. LABORATORY
  TESTS MUST BE SUBMITTED TO THE PUBLIC WORKS DEPARTMENT FOR APPROVAL TO DETERMINE AMOUNT
  OF LIME REQUIRED. LABORATORY TEST MAY BE WAIVED PROVIDED AT LEAST 36 LBS. OF LIME PER SQ. YD.
  OF LIME REQUIRED. LABORATORY TEST MAY BE WAIVED PROVIDED AT LEAST 36 LBS. OF LIME PER SQ. YD.
  IS USED. SEE NCTCOG ITEM 301.2 "LIME TREATMENT". FLEXIBLE BASE (CRUSHED STONE/CONCRETE) PER
  NCTCOG ITEM 301.5 MAY BE SUBSTITUTED FOR LIME TREATMENT WITH THE APPROVAL OF THE TOWN
  FNGINFFR.
- 4. REBAR SHALL BE SUPPORTED BY BAR CHAIRS OR OTHER DEVICES APPROVED BY TOWN ENGINEER.
- 5. NO TRAFFIC ON FINISHED SUBGRADE SHALL BE PERMITTED AFTER REINFORCING STEEL IS INSTALLED ABOVE SUBGRAGE. NO TRAFFIC SHALL BE PERMITTED BEFORE OR DURING THE PLACING OF CONCRETE.
- 6. CROSS SLOPE OF STRAIGHT CROWN STREETS SHALL BE 1/4" PER FOOT UNLESS APPROVED BY THE TOWN ENGINEER.
- 7. PAVEMENT THICKNESS AND STRENGTHS SHALL BE AS FOLLOWS: MAJOR ARTERIAL - 10" CLASS "P1" OR "P2." MINOR ARTERIAL - 8" CLASS "P1" OR "P2." COMMERCIAL/INDUSTRIAL COLLECTOR - 8" CLASS "P1" OR "P2." RESIDENTIAL COLLECTOR - 8" CLASS "P1" OR "P2." RESIDENTIAL LOCAL - 8" CLASS "P1" OR "P2." SIDEWALK AND BFR's-4"-CLASS "A" DRIVE APPROACH-8"-CLASS "P2" ALLEY-6" CLASS "P1" OR "P2."
- 8. CONCRETE MIX DESIGN SHALL BE AS DEFINED BY NCTCOG 303.3.
- 9. ALL MEDIANS AND PARKWAYS SHALL BE PROVIDED WITH BERMUDA GROUND COVER.
- 10. ONCE A CURB ABUTTING A THOROUGHFARE HAS BEEN SAWCUT AND REMOVED, THE CONTRACTOR MUST REPLACE THE CONCRETE WITH A NEW POUR (i.e. DRIVEWAY) WITHIN 14 CALENDAR DAYS. LIQUIDATED DAMAGES WILL BE ASSESSED AT \$500 PER DAY FOR EACH CALENDAR DAY IN EXCESS OF 14 CALENDAR DAYS. PAYMENT SHALL BE MADE PRIOR TO ACCEPTANCE OR ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- 11. ALL SIDEWALKS AND ACCESSIBLE ROUTES SHALL HAVE A MAXIMUM LONGITUDINAL SLOPE OF 5% AND A MAXIMUM CROSS SLOPE OF 2%.
- A. CONCRETE FOR ALLEY RETURNS AND DRIVEWAYS SHALL HAVE A MINIMUM COPRESSIVE STRENGTH AT 28 DAYS IDENTICAL TO THAT SPECIFIED FOR THE STREET PAVEMENT OR BASE WHEN BUILT AS COMPONENTS OF A CONCRETE PAVING PROJECT. WHEN BUILT SEPARATELY, THE STRENGTH SHALL BE AS SPECIFIED ON THE CONSTRUCTION BLAND.
- B. SPACING AND CONSTRUCTION OF JOINTS SHALL CONFORM TO PARABOLIC STREET PAVEMENT.

PUBLIC WORKS DEPARTMENT	PAVING GENERAL NOTES	STANDARD CONSTRUCTION DETAILS PAVING		
		DATE: AUGUST, 2010	REV DATE:	SHEET : SD-P01







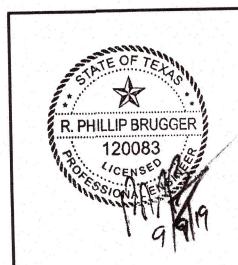


CONTRACTOR SHALL REFER TO TOWN OF ADDISON WATER AND WASTEWATER SYSTEM REQUIREMENTS, LATEST EDITION FOR DETAILS AND SPECIFICATIONS.





IN APPROVING THESE PLANS, THE TOWN OF ADDISON ASSUMES NO RESPONSIBILITY FOR THEIR ADEQUACY, WHICH REMAINS WITH THE ENGINEER OF RECORD. 16801 WESTGROVE DRIVE, ADDISON, TX 75001 - (972) 450-2871



BENCHMARKS: A STANDARD WATER DEPARTMENT BENCHAMARK ON THE SOUTHEAST CORNER OF CONCRETE BRIDGE ON THE INTERSECTION OF PRESTON ROAD AND WHITE ROCK CREEK.

ELEVATION=554.053

BM#1: SQUARE CUT ON THE END OF A MONOLITHIC MEDIAN NOSE DIRECTLY EAST OF THE INTERSECTION OF BELT LINE AND MONTFORT. ELEVATION=620.16

## AS-BUILT RLG CONSULTING ENGINEERS

## WWW.RLGINC.COM TBPE FIRM REG. F-493

12001 N. CENTRAL EXPRESSWAY #300 DALLAS, TX 75243

TOWN OF ADDISON DETAILS SHEET

PRESTONWOOD PLACE LOTS A, B, C, D - BLOCK 2

NORTHWOOD RETAIL, LLC

TOWN OF ADDISON, TEXAS SHEET NUMBER DATE FILE REVIEW | DRAWN C2.00 009 1913 9/9/19 RLG RLG