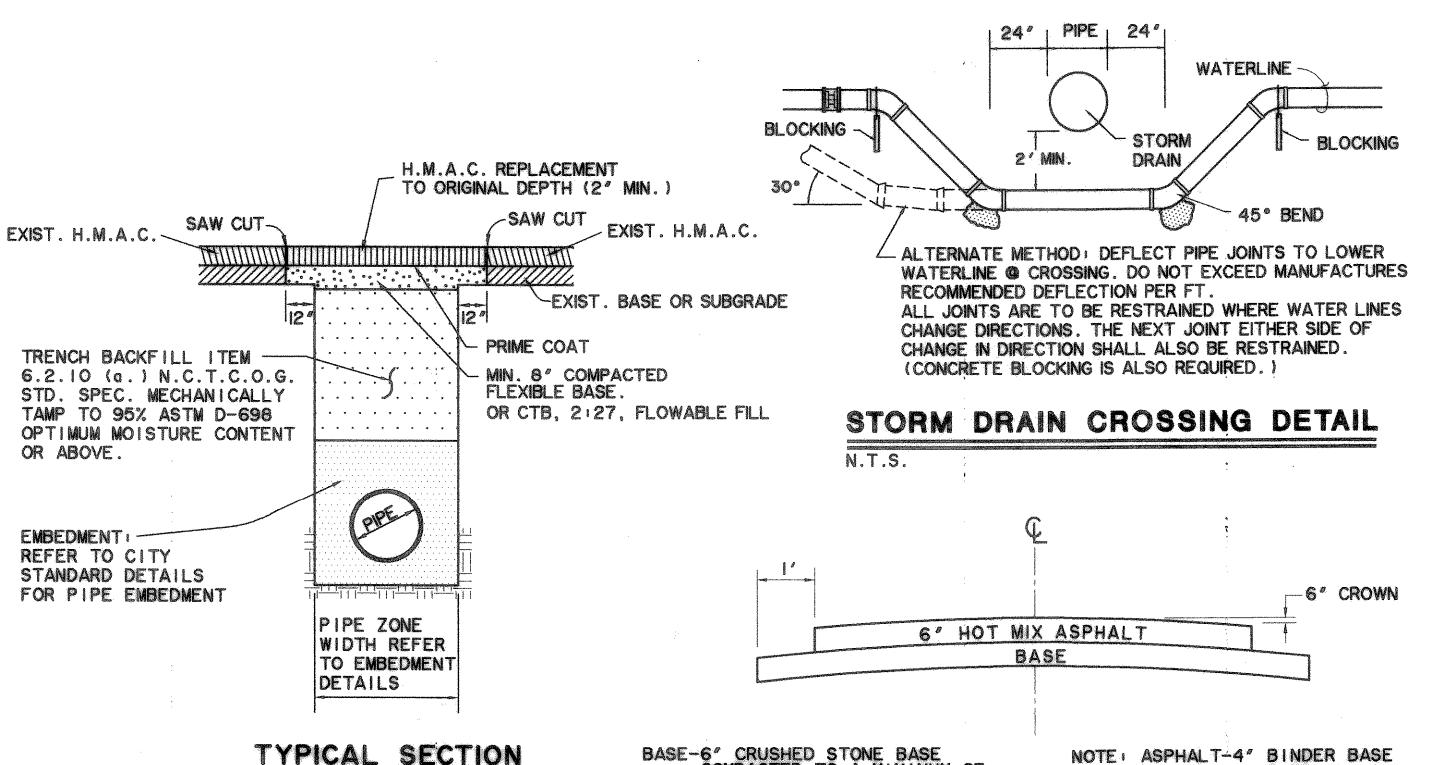
## GENERAL NOTES

- ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE LATEST EDITION OF THE CITY OF ROCKWALL "STANDARD SPECIFICATIONS FOR CONSTRUCTION", "STANDARD CONSTRUCTION DETAILS" AND THE APPLICABLE SECTIONS OF THE LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (BLUE BOOK) AS PREPARED BY THE NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS EXCEPT AS AMENDED BY THESE PROJECT PLANS AND THE PROJECT CONTRACT DOCUMENTS. THE FOLLOWING PROJECT DETAILS SHALL SUPERCEED THE CITY OF ROCKWALL "STANDARD CONSTRUCTION DETAILS": A. MINOR 4 LANE DIVIDED ARTERIAL SECTION SHEETS 2 8 3.
  - B. STANDARD AND RECESSED CURB INLETS
- EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION SUPPLIED BY VARIOUS OWNERS OF THE FACILITIES. THE ENGINEER DOES NOT ACCEPT RESPONSIBILITY FOR THE UTILITY LOCATIONS SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED, AND TO NOTIFY THE ENGINEER PROMPTLY OF ALL CONFLICTS OF THE WORK WITH EXISTING FACILITIES. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGES BY THE CONTRACTOR TO EXISTING UTILITIES SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE
- ALL DIMENSIONS ARE TO THE BACK OF CURB UNLESS INDICATED OTHERWISE.
- CONTRACTOR SHALL SAW-CUT TO PROVIDE SMOOTH TRANSITION AT TIE-IN TO EXISTING EDGE OF PAVEMENT. PROVIDE DOWELLED "BUTT" JOINT CONNECTIONS.
- CONTRACTOR SHALL SAW-CUT TIE-INS AT EXISTING CURBS AS NECESSARY TO INSURE SMOOTH TRANSITIONS. CONTRACTOR SHALL SAW-CUT AND TRANSITION TO MEET EXISTING PAVEMENT AS NECESSARY TO INSURE POSITIVE DRAINAGE. (TYPICAL ALL INTERSECTIONS)
- ALL MEDIANS AND PARKWAYS BETWEEN CURB AND SIDEWALKS SHALL BE SODDED WITH BERMUDA GRASS SOD.
- ALL CUT AND FILL SLOPES OUTSIDE OF SIDEWALKS SHALL BE HYDROMULCH SEEDED
- ALL SIGNS, BARRICADES, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- CONTRACTOR SHALL FURNISH AND INSTALL ALL PAVEMENT MARKINGS AS SHOWN ON THE PLANS. STOP BARS AND CROSSWALKS SHALL BE INSTALLED AT ALL STREET INTERSECTIONS.
- 10. 2" PVC SCHEDULE 40 DOVE GREY ELECTRICAL STREET LIGHT CONDUIT SHALL BE PLACED IN ALL MEDIANS 2' OFF CENTERLINE EXCEPT AS SHOWN OTHERWISE ON THE PLANS. CONDUIT SHALL HAVE A MINIMUM (AND TYPICAL) 3'-0" BURIAL DEPTH BELOW FINISHED GRADE.
- II. RED MARKER TAPE IS TO BE INSTALLED ON THE ENDS OF THE CONDUIT WITH 3" CAP.
- 12. A No. 9 GALVANIZED WIRE SHALL BE PLACED IN ALL CONDUIT. THIS WIRE SHALL EXTEND A MINIMUM I'-O" FROM THE END OF THE CONDUIT.
- 13. 3" PVC SCHEDULE 40 DOVE GREY ELECTRICAL TRAFFIC SIGNAL CONDUIT SHALL BE INSTALLED CONTINUOUS ACROSS ALL INTERSECTIONS AS SHOWN ON PLANS, EXTENDING TO 2'-O" BEHIND CURBS. SWEEP BENDS TO BE USED AT ALL PULL BOXES.
- TRAFFIC SIGNAL PULL BOXES SHALL BE #36 FROM TRAFFIC SIGNAL EQUIPMENT COMPANY, FORT WORTH, TEXAS OR APPROVED EQUAL. BOXES ARE APPROXIMATELY 10 1/2" x 17" x 12" AND SHALL BE PROVIDED WITH A CONCRETE COVER. BOXES TO BE INSTALLED 1/4" PER FOOT ABOVE TOP OF CURB.
- 15. ALL EROSION CONTROL FACILITIES SHALL BE INSTALLED PRIOR TO THE BEGINNING OF ANY CLEARING OR GRADING.
- 16. EXISTING ASPHALT PAVEMENT REMOVAL SHALL BE A SUBSIDIARY ITEM TO UNCLASSIFIED EXCAVATION. REFER TO THE PROJECT SPECIFICATIONS.



TYPICAL SECTION ASPHALT PAVEMENT REPAIR

N.T.S.

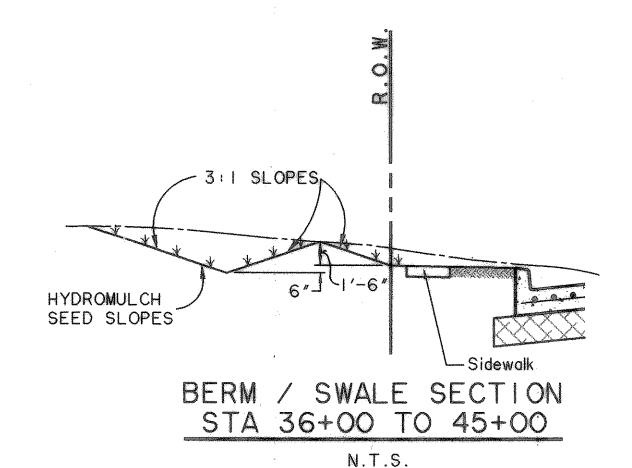
BASE-6" CRUSHED STONE BASE COMPACTED TO A MININUM OF 95% OF STANDARD PROCTOR AT OPTIMUM MOISTURE OR 6° LIME STABILIZED MATERIAL.

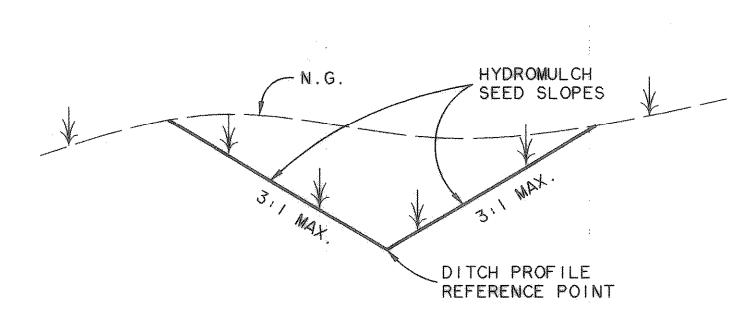
2" TYPE "D" SURFACE (CRUSHED STONE TYPE)

TACK COAT - 0.05 GAL/S.Y. OF MC - 30 TO BE APPLIED IF SURFACE OF HWAC IS OPENED TO TRAFFIC OR ALLOWED TO SET.

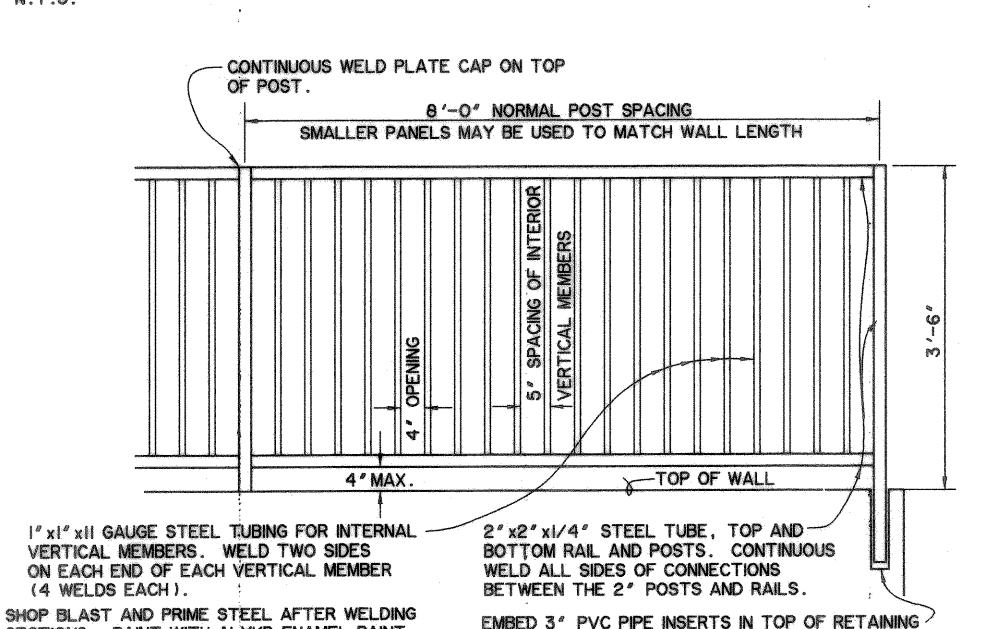
PAVEMENT AND BASE SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE NTCOG SPECIFICATIONS.

## TEMPORARY ASPHALT TRANSITION DETAIL N.T.S.





DITCH SECTION N.T.S.



ALTERNATE BID RETAINING WALL RAILING

HANDRAIL NOTE

I. TAKE SLOPE OF WALL TOP (IF ANY) INTO ACCOUNT WHEN

N.T.S.

SECTIONS. PAINT WITH ALYKO ENAMEL PAINT.

COLOR SELECTED BY OWNER. COLOR IS

ANTICIPATED TO BE BLACK.

FABRICATING HANDRAIL.

RECORD PLANS

) (M 

FEATURES LEGEND

EXIST. FIRE HYDRANT

EXIST. WATER VALVE

EXIST. MANHOLE

S.S., S.D., W.L.

POWER POLE

\_\_\_RCP\_\_\_

EXIST. WATERLINE

EXIST. OVERHEAD ELECTRIC

EXIST. UNDERGROUND GAS LINE

EXIST. UNDERGROUND CABLE TELEVISION

EXIST. SANITARY SEWER

TELEPHONE RISER BOX

EXIST. BARBED WIRE FENCE

EXIST. STOCKADE FENCE

EXIST. CHAIN LINK FENCE

PROPOSED STORM DRAIN

PROPOSED WATER VALVE

PROPOSED FIRE HYDRANT

PAVEMENT LEGEND

8'-3,500 PSI CONCRETE PAVEMENT

6"-3,500 PSI CONCRETE PAVEMENT

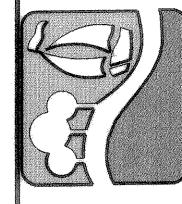
6" CONCRETE DRIVE PAVEMENT

4" CONCRETE SIDEWALK (4" WIDE)

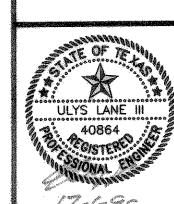
EDGE EXIST. ASPHALT PAVEMENT

PROPOSED WATER OR SANITARY SEWER

EXIST. STORM DRAIN



**6**5 四四 MISCOLL AND



SHEET NO.

2. RAIL TO MATCH ALIGNMENT OF WALL, INCLUDING CURVES.

San San San

WALL FOR EACH POST. GROUT ASSEMBLED RAILING

INTO INSERTS 12" MIN. DEPTH.