



# Spectrum

NOTE  
CONTRACTOR IS RESPONSIBLE TO MONITOR TRAFFIC CONTROL, AS SET FORTH IN THE ROAD MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS

Hunt County Road Crossing

Project consist of approximately:

2 aerial crossings:

159'

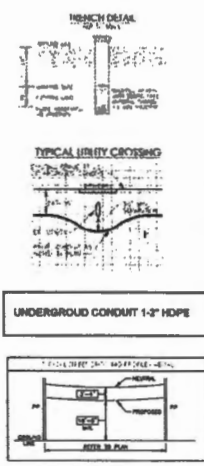
271'

4 underground crossings:

103', 394', 144', 232'

## GENERAL CONSTRUCTION NOTES

1. ALL CONSTRUCTION WORK WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS AND REGULATIONS OF THE HIGHWAY DEPARTMENT TO WHICH THE WORK IS TO BE PERFORMED.
2. EXISTING UTILITY LOCATIONS SHOWN ARE TAKEN FROM AVAILABLE RECORDS AND MAY NOT BE ALL INCLUDING UTILITY LOCATIONS NOT GENERALLY INDICATED IN RECORDS AND MAY NOT ACCURATELY REFLECT THE SIZE AND LOCATION OF EACH PARTICULAR UTILITY. THE CONSTRUCTION CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR VERIFYING THE LOCATION OF ALL UTILITIES AND THE PROVISIONS OF ALL APPLICABLE REGULATIONS BEFORE ANY CONSTRUCTION COMMENCES. THE CONTRACTOR SHALL ALSO ASSUME RESPONSIBILITY FOR NOTIFYING THE UTILITY FACILITY OWNERS AS A DIRECT RESULT OF THE CONSTRUCTION ACTIVITIES WHETHER THE FACILITY IS BROWN OR GREEN OR NOT.
3. THE CONSTRUCTION CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS UNDER THE HIGHWAY AND THE UTILITY COMPANIES AT LEAST TWO WEEKS BEFORE THE COMMENCEMENT OF WORK. CALL BEFORE YOU DIG 811 IT'S THE LAW
4. IT SHALL BE THE RESPONSIBILITY OF THE CONSTRUCTION CONTRACTOR TO AVOID DAMAGE TO PRIVATE AND PUBLIC PROPERTY, IN RETRIEVE ALL LOSS INCURRED BY THE CONTRACTOR TO OBTAIN OR OBTAIN CONSTRUCTION.
5. SURVEILLING AND TRAFFIC CONTROL SHALL BE THE RESPONSIBILITY OF THE CONSTRUCTION CONTRACTOR AND SHALL CONFORM TO THE TOWNS MANUAL, OR UNIFORM TRAFFIC CONTROL DEVICES, TRAFFIC FLOW AND ACCESS SHALL BE MAINTAINED THROUGH ALL PHASES OF CONSTRUCTION. THE CONSTRUCTION CONTRACTOR IS RESPONSIBLE FOR PROVIDING TRAFFIC SAFETY DEVICES FOR VEHICLES ON THE PROJECT. THE WORK SITE SHALL BE SAFELY LIT AND SIGNPOSTED AT NIGHT.
6. THE CONSTRUCTION CONTRACTOR SHALL ABIDE BY ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS GOVERNING EXCAVATION. THE CONSTRUCTION CONTRACTOR SHALL PROVIDE ALL NECESSARY SAFETY SYSTEMS THAT COMPLY WITH ALL STATE EXCAVATION REQUIREMENTS. THE CONSTRUCTION CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL ASPECTS OF WORK RELATED TO EXCAVATION.
7. ALL CONCRETE USED IN ANY HIGHWAY SHALL BE IN COMPLIANCE WITH THE SPECIFIED GRADES OF CONCRETE IN THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, PROVISIONS AND T-1.8 QUALITY OF CONCRETE AS APPLICABLE TO THE HIGHWAY. CONCRETE SHALL BE PLACED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 2004. ALL OTHER CONCRETE SHALL BE CLASS A CONCRETE.
8. ALL REINFORCING STEEL AND FORMS SHALL BE PROVIDED SHALL BE SUPPLIED AND UNIFORMED AT THE CORRECT CLEARANCES BY THE USE OF SHIM CHAINS OR OTHER APPROVED SUPPORT.
9. ALL CONCRETE MUST BE PLACED WITH A MINIMUM 4" OF COVER UNLESS OTHERWISE SPECIFIED.
10. ALL SHOULDER SHALL BE MECHANICALLY SHAPED IN LIFTS TO A DENSITY OF 98% PROCTOR. THE REQUIRED DENSITY WILL BE OBTAINED BY USING TAMPING RAMMERS OR ROLLING EQUIPMENT. LIFTS MAY VARY ACCORDING TO THE TYPE OF EQUIPMENT USED TO OBTAIN THE REQUIRED DENSITY. SAND AND STONE FINE MATERIALS WILL BE USED FOR SHOULDER.



PREPARED BY: DFW TELECOM, INC





# Spectrum

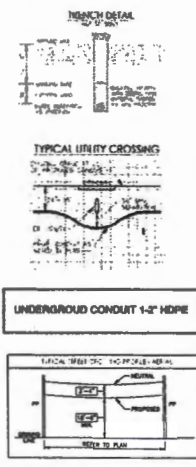
**NOTE**  
 CONTRACTOR IS RESPONSIBLE TO MAINTAIN TRAFFIC CONTROL AS SET FORTH IN THE TOWNS MANUAL, ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.

Hunt County Road Crossing

Project consist of approximately:  
 4 underground crossings:  
 300', 214', 217', 250', 170'

### GENERAL CONSTRUCTION NOTES

1. ALL CONSTRUCTION WORK NEAR THE PUBLIC RIGHT-OF-WAY SHALL BE DONE IN ACCORDANCE WITH THE ORDINANCES AND REGULATIONS OF THE JURISDICTION IN WHICH THE WORK IS TO BE PERFORMED.
2. EXISTING UTILITY LOCATIONS SHOWN ARE THOSE FROM AVAILABLE RECORDS AND MAY NOT BE ALL LOCATIONS. EXISTING UTILITIES ARE GENERALLY SHOWN IN RED AND ARE NOT ACCURATELY SITUATED TO THE FULL DEPTH OF THE TRENCHING. THE CONSTRUCTION CONTRACTOR SHALL VERIFY EXISTING UTILITIES BY MEANS OF A GROUND PENETRATING RADAR (GPR) SURVEY TO BE CONDUCTED BY THE CONTRACTOR PRIOR TO ANY TRENCHING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF WORK RELATED TO CONSTRUCTION.
3. ALL CONCRETE USED IN ANY FINISHING SHALL BE IN COMPLIANCE WITH THE SPECIFIED CLASS OF CONCRETE IN THE STANDARD SPECIFICATIONS 6.8 "PORTLAND CEMENT CONCRETE, FINISHES" AND 6.8.3 "QUALITY OF CONCRETE" AS ADOPTED BY THE TOWNSHIP. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF WORK RELATED TO CONSTRUCTION.
4. ALL CONDUIT MUST BE PLACED WITH A MINIMUM 4" OF COVER UNLESS OTHERWISE SPECIFIED.
5. ALL CONDUIT SHALL BE UNIDIRECTIONALLY THREADED IN LEFT TO A DIRECTION OF USE PROVIDED THE THREADED CONDUIT SHALL BE PROVIDED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF WORK RELATED TO CONSTRUCTION.
6. ALL CONDUIT SHALL BE UNIDIRECTIONALLY THREADED IN LEFT TO A DIRECTION OF USE PROVIDED THE THREADED CONDUIT SHALL BE PROVIDED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF WORK RELATED TO CONSTRUCTION.



PREPARED BY: DFW TELECOM, INC