

ROADWAY CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL SCHEDULE OPERATIONS TO MINIMIZE POTENTIAL DROP-OFF HAZARDS TO VEHICLES OR PEDESTRIANS. ANY DEVIATION TO THE CONSTRUCTION SEQUENCING PLANS CONTAINED IN THESE PLANS MUST BE APPROVED BY THE ENGINEER.
2. PRIOR TO FINAL ACCEPTANCE, ALL SURFACES SHALL BE CLEARED OF ALL DISCOLORATION SUCH AS TIRE MARKS OR OTHER DISFIGUREMENT.
3. TREES OUTSIDE OF TOE OF SLOPES SHALL NOT BE DISTURBED EXCEPT WITH APPROVAL OF THE OWNER. ONLY A MINIMUM AMOUNT OF TREE REMOVAL SHALL BE DONE. CONTRACTOR SHALL FLAG ALL TREES TO BE REMOVED FOR OWNER'S APPROVAL BEFORE REMOVAL.
4. THE CONTRACTOR SHALL BEGIN CONSTRUCTION WITHIN FIVE (5) CALENDAR DAYS OF THE ISSUANCE OF THE NOTICE TO PROCEED AND GIVE 48 HOURS NOTICE TO THE TOWN, IN WRITING, BEFORE WORK BEGINS ON THE PROJECT.
5. THE CONTRACTOR SHALL SEQUENCE CONSTRUCTION AROUND BUSINESS DRIVEWAYS SO THAT ACCESS TO THE BUSINESS CAN BE MAINTAINED DURING BUSINESS HOURS. NO PARKING LOT WILL BE SHUT OFF FROM ACCESS WITHOUT APPROVAL OF THE TOWN OF ADDISON.
6. ALL UNDERGROUND UTILITY CONSTRUCTION SHALL BE COMPLETED PRIOR TO SUBGRADE PREPARATION.
7. SUBGRADES SHALL BE PROOF ROLLED. NO ADDITIONAL COMPENSATION SHALL BE PAID FOR PROOF ROLLING, IT SHALL BE CONSIDERED SUBSIDIARY TO OTHER BID ITEMS.
8. THE CONTRACTOR SHALL ADJUST ALL VALVE BOXES, METER BOXES, MANHOLES, AND OTHER UTILITY STRUCTURES TO GRADE AS NEEDED PRIOR TO THE COMPLETION OF STREET PAVING.
9. EROSION CONTROL SHALL START WITH INITIAL CONSTRUCTION AND BE PRACTICED THROUGHOUT THE PROJECT.
10. IT IS THE INTENT OF THESE PLANS TO MAINTAIN TRAFFIC FLOW THROUGHOUT THE PROJECT LIMITS AT ALL TIMES DURING CONSTRUCTION. IF A SITUATION ARISES THAT WARRANTS A ROAD CLOSURE, THIS WILL ONLY BE PERMITTED WITH THE WRITTEN PERMISSION FROM THE PUBLIC WORKS DIRECTOR.
11. PROJECT SIGNS SHALL BE MAINTAINED AT INTERSECTIONS WITH ADDISON ROAD AND SURVEYOR BLVD, RESPECTIVELY, AND MIDWAY IN BOTH DIRECTIONS THROUGHOUT DURATION OF PROJECT.
12. MAINTAIN/REPAIR EXISTING IRRIGATION SYSTEMS TO INSURE WATERING OCCURS ON PUBLIC AND PRIVATE LANDSCAPING, NO EXTRA PAY.
13. THE CONTRACTOR SHALL PAY EXTRA ATTENTION TO ITEM 504 "OPEN CUT-BACKFILL" OF THE NCTCOG SPECIFICATIONS. THE OWNER WILL EXPECT ALL TRENCHES TO BE BACKFILLED WITH PROPER CARE AND ATTENTION TO ELIMINATE LARGE ROCKS AND ACHIEVE PROPER COMPACTION.
14. CONTRACTOR SHALL KEEP PROJECT SITE CLEAN AND ORDERLY. IT WILL BE UNACCEPTABLE TO ALLOW TRASH TO BLOW ONTO ADJACENT PROPERTIES. STRICT ATTENTION WILL BE PAID TO THIS ITEM. IF CONTRACTOR FAILS TO ADHERE TO THIS STIPULATION, OWNER RESERVES THE RIGHT TO STOP WORK UNTIL TRASH IS CLEANED UP. THIS STOPPAGE OF WORK WILL NOT EXTEND THE ORIGINAL CONTRACT TIME.
15. FLYASH MAY BE USED PER NCTCOG SPECIFICATIONS ITEM 303.2.4
16. THE TOWN OF ADDISON WILL CONSIDER A PROPOSAL FROM THE CONTRACTOR TO USE THE MATURITY METHOD OF CONCRETE TESTING. THE PROPOSAL MUST BE SUBMITTED IN WRITING FOR REVIEW AND APPROVAL.

17. DUST CONTROL WILL BE OF THE UTMOST IMPORTANCE ON THIS PROJECT. THERE ARE SEVERAL BUSINESSES IN THE IMMEDIATE AREA THAT WILL BE NEGATIVELY AFFECTED IF DUST FROM THE DEMOLITION PROJECT IS ALLOWED TO TRAVEL ONTO THEIR PROPERTY AND OPERATIONS. THE CONTRACTOR WILL HAVE A WATER TRUCK OR OTHER ACCEPTABLE DUST CONTROL MEASURE ON SITE AT ALL TIMES IN ORDER TO PREVENT DUST DISTURBANCES TO THE SURROUNDING PROPERTIES. THE COST OF THIS CONTROL WILL BE PART OF THE CONTRACTOR'S LUMP SUM BID. THIS POLICY WILL BE STRICTLY ENFORCED BY THE OWNERS REPRESENTATIVE. EACH VIOLATION AFTER THE FIRST WILL RESULT IN A PENALTY OF \$300. THE TOTAL OF ALL PENALTIES SHALL BE DEDUCTED FROM THE MONIES DUE THE CONTRACTOR IN THE FINAL PAYMENT. FAILURE TO CONFORM WITH THIS POLICY SHALL BE GROUNDS FOR DISMISSAL FROM THE PROJECT.

9. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ADEQUATE SITE DRAINAGE THROUGHOUT THE DURATION OF THIS PROJECT.

10. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS BEFORE CONSTRUCTION BEGINS.

11. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THAT ELECTRIC POWER AND TELEPHONE POLES ARE NOT DISTURBED DURING CONSTRUCTION.

12. THE CONTRACTOR SHALL KEEP EXCAVATED TRENCHES FREE OF GROUNDWATER DURING CONSTRUCTION. IF NECESSARY, THE CONTRACTOR SHALL UTILIZE DEWATERING IN ORDER TO CONTROL GROUNDWATER DURING CONSTRUCTION SUCH THAT IT DOES NOT AFFECT HIS CONSTRUCTION WORK. (NO SEPARATE PAY ITEM)

UTILITY CONTACTS

THE INFORMATION SHOWN ON THESE DRAWINGS CONCERNING TYPE AND LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OR HER OWN DETERMINATION AS TO THE TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. THE CONTRACTOR SHALL MAINTAIN THE UTILITY LOCATION MARKINGS UNTIL THEY ARE NO LONGER NECESSARY.

CONTRACTOR SHALL CONTACT 1-800-DIG-TESS (344-8377) PRIOR TO ANY EXCAVATION.

13. EXISTING FACILITIES ARE SHOWN IN APPROXIMATE LOCATIONS PER INFORMATION AND RECORDS AVAILABLE. CONTRACTOR SHALL UNCOVER AND VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING FACILITIES PRIOR TO CONSTRUCTION.

14. ALL STORM SEWERS SHALL BE RCP CLASS III UNLESS OTHERWISE NOTED.

15. INSTALL CONCRETE COLLAR AT CONNECTION OF NEW RCP'S TO EXIST. RCP'S.

16. CONTRACTOR SHALL FIELD VERIFY FLOWLINE OF EXIST. RCP'S AND CONTACT ENGINEER IF A DISCREPANCY IS FOUND.

17. CONTRACTOR LAY DOWN AREAS SHOWN ON SHEET KM-1. CONTRACTOR TO RESTORE AREA BACK TO IT'S ORIGINAL CONDITION AT END OF CONSTRUCTION INCLUDING ESTABLISHING GRASS USING A TEMPORARY IRRIGATION SYSTEM IF NECESSARY. FINAL APPROVAL OF LAY DOWN AREA WILL BE THE DECISION OF THE PROJECT ENGINEER, AND THE TOWN'S PROJECT INSPECTOR.

GENERAL NOTES:

1. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE TOWN OF ADDISON STANDARDS AND SPECIFICATIONS AND THE NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENT (NCTCOG) STANDARDS AND SPECIFICATIONS, EXCEPT AS NOTED. IN THE EVENT OF A CONFLICT, THE TOWN OF ADDISON STANDARDS AND SPECIFICATIONS SHALL GOVERN.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PUBLIC SAFETY DURING CONSTRUCTION AND WILL PROVIDE THE NECESSARY TRAFFIC BARRICADES AND WARNING SIGNAGE TO PROTECT THE CONSTRUCTION SITE. ALL BARRICADES, WARNING SIGNS, LIGHTS, DEVICES, ETC. FOR THE GUIDANCE AND PROTECTION OF TRAFFIC AND PEDESTRIANS MUST CONFORM TO THE 2003 TEXAS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, AS CURRENTLY AMENDED, BY THE TEXAS DEPARTMENT OF TRANSPORTATION.
3. NO PERSON SHALL OPEN, TURN OFF, INTERFERE WITH, ATTACH ANY PIPE OR HOSE TO OR TAP ANY WATER MAIN BELONGING TO THE TOWN UNLESS DULY AUTHORIZED TO DO SO BY THE TOWN OF ADDISON PUBLIC WORKS DEPARTMENT. ARRANGEMENTS FOR CONSTRUCTION WATER SHALL BE MADE THROUGH TOWN OF ADDISON PUBLIC WORKS DEPARTMENT.
4. CONTRACTOR SHALL MAINTAIN ADEQUATE SANITARY FACILITIES FOR USE BY WORKERS THROUGHOUT CONSTRUCTION.
5. NO TRAFFIC SIGNS ARE TO BE RELOCATED OR REMOVED WITHOUT PRIOR APPROVAL OF THE TOWN OF ADDISON PUBLIC WORKS DEPARTMENT.
6. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING FACILITIES FROM DAMAGE. ANY DAMAGE TO EXISTING FACILITIES RESULTING FROM CONSTRUCTION WORK SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
7. THESE PLANS DO NOT EXTEND TO OR INCLUDE DESIGNS OR SYSTEMS PERTAINING TO THE SAFETY OF THE CONSTRUCTION CONTRACTOR OR ITS EMPLOYEES, AGENT OR REPRESENTATIVES IN PERFORMANCE OF THE WORK. THE SEAL OF HNTB, URS, AND G&A REGISTERED PROFESSIONAL ENGINEER(S) HEREON DOES NOT EXTEND TO ANY SUCH SAFETY SYSTEMS THAT MAY NOW OR HEREAFTER BE INCORPORATED IN THESE PLANS. THE CONSTRUCTION CONTRACTOR SHALL PREPARE OR OBTAIN THE APPROPRIATE SAFETY SYSTEMS, INCLUDING THE PLANS AND SPECIFICATIONS.
8. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN NEAT AND ACCURATE PLANS OF RECORD.

18. CONTRACTOR TO PROVIDE 1 PALLET OF SPARE BRICKS USED FOR ROADWAY CROSSING TO THE TOWN AT THE END OF THE PROJECT.

19. CONTRACTOR WILL INSTALL CONSTRUCTION ENTRANCE (NCTCOG 1070A & 1070B) AT ALL LOCATIONS TO ADJACENT ROADWAY AND WILL BE SUBSIDIARY TO OTHER PAY ITEMS.


20. CONTRACTOR TO TAKE PRECAUTIONS THROUGHOUT THE PROJECT TO MAINTAIN AND PROTECT FROM DAMAGE THE DWU 60" WATERLINE. THE CONTRACTOR SHALL LOCATE CENTERLINE OF THE 60" DWU WATERLINE AND INSTALL AN ORANGE TEMPORARY CONSTRUCTION FENCE 15-FEET ON EITHER SIDE OF THE WATERLINE CENTERLINE. THE CONTRACTOR SHALL MAINTAIN THE FENCING THROUGH OUT THE DURATION OF THE PROJECT. THE CONTRACTOR SHALL, AT NO TIME, ALLOW HEAVY CONSTRUCTION EQUIPMENT WITHIN THE TEMPORARY CONSTRUCTION FENCING. CONTRACTOR SHALL COORDINATE WITH THE TOWN'S CONSTRUCTION INSPECTOR ON THE LOCATION AND LAYOUT OF THE FENCE BETWEEN STATIONS 70+00 AND 74+00, THE PORTION OF THE ROAD THAT IS LOCATED OVER THE DWU WATERLINE. THE CONTRACTOR WILL REMOVE ALL TEMPORARY CONSTRUCTION FENCING AT THE END OF THE PROJECT AS PART OF THE CLOSE OUT ITEMS.

21. ACCESS TO THE PROJECT SITE WILL BE ALLOWED OFF OF SURVEYOR BLVD AND ADDISON ROAD ONLY. NO ACCESS TO THE SITE WILL BE PERMITTED OFF OF MIDWAY ROAD.

22. CONTRACTOR IS RESPONSIBLE FOR VIDEO TAPING THE ENTIRE PROJECT SITE WITHIN THE LAY DOWN AREAS, ACCESS POINTS AND THE PROJECT AREA AT MIDWAY ROAD. THE CONTRACTOR WILL PROVIDE 2 COPIES OF THIS TAPE TO THE TOWN PRIOR TO CONSTRUCTION.

23. ALL MANHOLE COVERS TO HAVE THE TOWN OF ADDISON LOGO (E. JORDAN IRON WORKS).



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NO.	DATE	REVISION			APPROV.
 ARCHITECTS ENGINEERS PLANNERS <i>The HNTB Companies</i>					
ARAPAHO ROAD - PHASE III					
SURVEYOR BOULEVARD TO ADDISON ROAD					
NOTES AND LEGEND					
TOWN OF ADDISON, TEXAS					
Design GFS	Drawn GFS	DATE	SCALE	PROJECT NO.	SHEET NO.
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