

ELECTRICAL SERVICE NOTES

1. THE CONTRACTOR SHALL RELOCATE EXISTING OVERHEAD ELECTRICAL SERVICES TO UNDERGROUND SERVICES AT FIVE PROPERTY LOCATIONS ALONG THIS ARAPAHO ROAD EXTENSION. THE FIVE PROPERTIES ARE AS FOLLOWS:

BULLOUGH/LYKOS
4125 CENTURION WAY, L.P.
INTERVEST COMPANIES
MBNA
CHARTER FURNITURE

2. THE CONTRACTOR SHALL UTILIZE 4" SCH 40 PVC CONDUIT LOCATED AT STATION 33+60 +\ - (NORTH SIDE, CROSSING STORM SEWER LINES), STA. 45+39 (NORTH TO SOUTH SIDE, CROSSING 60" WATER LINE AND ROADWAY), STA. 47+36 (NORTH TO SOUTH SIDE, CROSSING 60" WATER LINE AND ROADWAY), STA. 50+37 (NORTH TO SOUTH SIDE, CROSSING 60" WATER LINE AND ROADWAY), AND STA. 51+36 (NORTH TO SOUTH SIDE, CROSSING 60" WATER LINE AND BRIDGE STRUCTURE) TO PROVIDE UNDERGROUND ELECTRICAL SERVICE FROM POWER SOURCE.

3. WORK SHALL BE PAID UNDER ITEM "PROVIDE UNDERGROUND ELECTRICAL SERVICE" AS A LUMP SUM PRICE FOR ALL WORK AND MATERIALS REQUIRED TO PROVIDE ELECTRICAL SERVICE TO LOCATIONS IDENTIFIED IN THESE PLANS. WORK UNDER THIS ITEM SHALL INCLUDE DEMOLITION OF OLD SERVICE CONDUIT AND WIRE AS NEEDED. WORK SHALL ALSO INCLUDE:

INSTALLATION OF FIVE (5) ONCOR FURNISHED TRANSOCKETS.

FURNISHING AND INSTALLING WIRE FROM ONCOR TRANSFORMER.

FURNISHING AND INSTALLING FOUR (4) SERVICE DISCONNECTS, FUSES IN DISCONNECTS, SERVICE CONDUIT, FITTINGS, STRAPS, J-BOXES, WIRE, LUGS, TERMINATIONS AND SNORKEL LIFT AS NEEDED.

FURNISHING AND INSTALLING GROUNDING ELECTRODES AND WIRE.

EXCLUSIONS TO THIS WORK INCLUDE THE UNDERGROUND 4" SCH 40 CONDUIT FROM SECONDARY SIDE OF ONCOR TRANSFORMER, ONCOR FURNISHED TRANSOCKETS, AND ONE (1) SERVICE DISCONNECT AT CHARTER FURNITURE STORE.

THE CONTRACTOR SHALL COORDINATE WORK UNDER THIS ITEM WITH UTILITY COMPANY (ONCOR).

REMOVAL NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL DEBRIS FROM THE SITE AFTER DEMOLITION UNLESS OTHERWISE NOTED. CONTRACTOR SHALL REMOVE DEBRIS AS DAILY ACCUMULATION REQUIRES.

2. LOCATIONS OF EXISTING UTILITIES AND EASEMENTS ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES, PIPES, METERS, IRRIGATION HEADS, ELECTRICAL LINES, STRUCTURES, ETC. SHOWN ON THESE PLANS AS WELL AS ANY OTHERS EXISTING IN FIELD PRIOR TO THE START OF CONSTRUCTION. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED TO THE CONTRACTOR FOR REMEDIAL WORK TO UNDERGROUND UTILITIES. THE CONTRACTOR WILL BE RESPONSIBLE FOR ANY COST INCURRED DUE TO DAMAGE OR REPLACEMENT OF SAID UTILITIES AND STRUCTURES. CONTRACTOR SHALL COORDINATE LINE LOCATIONS WITH FRANCHISE AND CITY UTILITIES.

3. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ANY ELEMENTS NOT TO BE REMOVED WITHIN THE AREA OF CONSTRUCTION. CONTRACTOR SHALL REPAIR & REPLACE AT CONTRACTOR'S EXPENSE ANY DAMAGED ELEMENTS NOT TO BE REMOVED BY DEMOLITION.

4. THE CONTRACTOR SHALL CLEAR ALL TREES (LESS THAN 4" CALIPER) UNDERBRUSH, SHRUBS, AND WOODY PLANT MATERIAL WITH IN AREAS OF CONSTRUCTION PRIOR TO REMOVING ANY TREES 4" IN CALIPER AND GREATER.

5. TREES, 4" IN CALIPER AND GREATER, TO BE REMOVED (BOTH SHOWN AND NOT SHOWN ON THE PLANS) SHALL BE FLAGGED BY THE CONTRACTOR WITH BRIGHT TAPE PRIOR TO BEGINNING WORK. TREES TO BE REMOVED SHALL BE APPROVED BY THE OWNER OR OWNER'S REPRESENTATIVE AND THE LANDSCAPE ARCHITECT PRIOR TO REMOVAL.

6. FOR ALL PRESERVED TREES, NO GRADING CHANGE GREATER THAN 6" SHALL OCCUR WITHIN $\frac{1}{2}$ THE RADIUS OF THE TREE CANOPY UNLESS SHOWN OTHERWISE IN THIS SET.

7. FOR ALL PRESERVED TREES, NO TRENCHING FOR UNDERGROUND UTILITIES SHALL OCCUR UNDER THE TREE CANOPY NOR SHALL THE STORAGE OF ANY MATERIALS OCCUR UNDER THE TREE CANOPY.

8. FOR ALL PRESERVED TREES, NO PARKING OF ANY VEHICLES OR CONSTRUCTION TRAILERS SHALL OCCUR UNDER THE TREE CANOPY. CONTRACTOR IS TO DESIGNATE ALL CONSTRUCTION DRIVES AND VEHICULAR ACCESS TO OCCUR AWAY FROM EXISTING TREES.

9. EXISTING TREES TO REMAIN ARE TO BE PRESERVED AND PROTECTED BY MEANS AS NOTED IN SPECIFICATIONS.

10. IN AREAS OF TREE REMOVAL, CLEARING, & GRUBBING WHERE EXISTING UNDERGROUND UTILITIES EXIST, THE CONTRACTOR IS TO REMOVE AND CLEAR ANY PLANT MATERIAL IN A MANNER THAT WILL NOT DISTURB OR DAMAGE THOSE UTILITIES. THE CONTRACTOR WILL BE RESPONSIBLE FOR ANY COST INCURRED DUE TO DAMAGE OR REPLACEMENT OF SAID UTILITIES AND STRUCTURES. CONTRACTOR SHALL COORDINATE LINE LOCATIONS WITH FRANCHISE AND CITY UTILITIES.



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NO.	DATE	REVISION	APPROV.		
HNTB 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.
Check JSN	Check JHJ	APRIL 04		25768	N-2