

GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 800-892-0123. A MINIMUM OF FORTY-EIGHT HOURS ADVANCE NOTICE IS REQUIRED. ANY DAMAGE TO THE UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE, INCLUDING TEMPORARY REPAIRS WHICH MAY BE REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS.
2. THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTIONS PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAINS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
3. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
4. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
5. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
6. UNLESS NOTED OTHERWISE, STATIONS AND OFFSETS REFER TO CENTERLINE OF PROJECT.
7. IN ADDITION TO FIELD SURVEYS AND AERIAL SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
8. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN DRIVING THE CABLE POSTS SO AS NOT TO DAMAGE OR DISTORT THE DRIVEN END. IF THE BOX SHAPED SECTION IS USED A METAL STRAP SHALL BE WELDED ACROSS THE OPENING OF THE DRIVEN END TO ENHANCE STRENGTH. ALL CABLE POSTS THAT ENCOUNTER HIGH DRIVING FORCES SHALL BE PULLED AND EXAMINED FOR END DISTORTION AT THE DISCRETION OF THE ENGINEER. ALL DAMAGED POSTS SHALL BE REPLACED WITH NEW POSTS. ALL UNDAMAGED POSTS MAY BE REUSED. HAMMER ENERGY SHALL BE REGULATED DURING THE DRIVING TO ENSURE THAT FUTURE MAINTENANCE ACTIVITIES CAN BE CARRIED OUT WITH MINIMAL DISRUPTION TO TRAFFIC.
9. ONCE THE CONTRACTOR HAS STARTED A RUN OF "HIGH TENSION CABLE BARRIER GAUARDRAIL" IT MUST BE COMPLETED BEFORE THE WINTER SHUTDOWN PERIOD.
10. THE EXISTING TYPE 1 TERMINAL HEAD LOCATED ON THE SOUTHEAST RAMP OF BUSINESS LOOP 55 / I-72 SHALL REMAIN THE PROPERTY OF THE DEPARTMENT. THE CONTRACTOR SHALL CONTACT THE OPERATION FIELD ENGINEER TWO WEEKS PRIOR TO REMOVAL AND DELIVERY.
11. THE "CHANGEABLE MESSAGE BOARD" IN THE TRAFFIC CONTROL AND PROTECTION STANDARD 701400, ARE INCLUDED IN THE COST OF THE STANDARD. HOWEVER, THERE ARE FOUR ADDITIONAL "CHANGEABLE MESSAGE BOARDS" THAT WILL BE PAID FOR. THE LOCATIONS ARE AS FOLLOWS:
 EASTBOUND I-72 OUTSIDE THE CONSTRUCTION LIMITS.
 WESTBOUND I-72 OUTSIDE THE CONSTRUCTION LIMITS.
 NORTHBOUND I-55 OUTSIDE THE CONSTRUCTION LIMITS
 SOUTHBOUND BUSINESS LOOP 55 (6TH ST) OUTSIDE THE CONSTRUCTION LIMITS
 THE FINAL LOCATIONS SHALL BE DETERMINED BY THE RESIDENT ENGINEER.

COMMITMENTS:
THERE ARE NO COMMITMENTS ON THIS PROJECT.

MIX REQUIREMENTS TABLE	
The following mixture requirements are applicable for this project.	
MIXTURE USE (S):	HMA Shoulders 4"
AC/PG:	PG 58-22
RAP%: (MAX)	
DESIGN AIR VOIDS:	2.0% @ N Design = 30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	BAM
FRICTION AGGREGATE:	HMA Shoulders 4"

EXAMINED	<u>April 30</u>	20 <u>09</u>
<i>Sam J. Haas</i>		
PROGRAM IMPLEMENTATION ENGINEER		
EXAMINED	<u>May 1</u>	20 <u>09</u>
<i>DRML</i>		
PROGRAM DEVELOPMENT ENGINEER		
DISTRICT SIX		
EXAMINED	<u>April 28</u>	20 <u>09</u>
<i>Sam J. Haas</i>		
OPERATIONS ENGINEER		