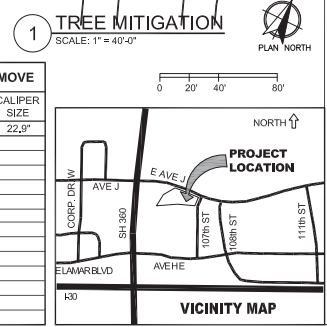


[illegible]

EXISTING TREE PRESERVATION
1. EXISTING TREES SHALL BE PROTECTED AND MAINTAINED.
2. EXISTING TREES SHALL BE PROTECTED AT THE TRUNK LINE WITH FOUR FOOT GRADE CONSTRUCTION FENCING.
3. ALL TREES SHOWN ON THIS PLAN ARE TO BE REMOVED. ALL TREES NOT TO BE REMOVED SHALL BE PROTECTED DURING CONSTRUCTION WITH TEMPORARY FENCING. TREE PROTECTION FENCES SHALL BE INSTALLED TO PROVIDE A CONCISE BARRIER TO THE CONSTRUCTION AREA. TREE PROTECTION FENCES SHALL BE LOCATED AT THE TRUNK LINE OF THE TREE. TREE PROTECTION FENCES SHALL COMPLETELY SURROUND THE TRUNK OR CLUSTERS OF TREES. THE FENCE SHALL BE LOCATED AT THE TRUNK LINE OF THE TREE. TREE PROTECTION FENCES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROJECT IN ORDER TO PREVENT COLLISIONS.
4. SOIL COMPACTION IN THE CRITICAL ROOT ZONE RESULTING FROM VEHICULAR TRAFFIC OR STORAGE OF EQUIPMENT OR MATERIALS.
5. CRITICAL ROOT ZONE DISTURBANCES DUE TO CHANGE IN GRADES GREATER THAN (2') OF OVERLAP DURING HIGHWAY CONSTRUCTION. THE DIST. JOINTS SHOULD BE TRIMMED, BRANCHES OR EXPOSED ROOTS SHOWN BY MECHANICAL EQUIPMENT, OTHER ACTIVITIES DETERMINED BY THE ENGINEER. THE TRUNK LINE OF THE TREE SHALL BE PROTECTED BY A CONCISE BARRIER. IN CASES OF AREA CONSTRAINTS WHERE THE PROTECTIVE FENCE IS CLOSER TO THE TRUNK LINE OF THE TREE, THE TRUNK LINE SHALL BE PROTECTED BY A CONCISE BARRIER OF A HEIGHT OF EIGHT (8') FEET OR THE LIMITS OF THE LOWER BRANCHING.
6. ALL GROUNDING WITHIN THE CRITICAL ROOT ZONE OF SPECIEN TREES SHALL BE PERFORMED BY HAND OR EQUIPMENT. EQUIPMENT SHALL BE USED TO REMOVE THE TRUNK LINE OF THE TREE PROTECTIVE FENCING TO TWO (2') BEHIND THE GRADE CHANGE AREA.
7. TREES MOST VULNERABLE TO DRYING BY CONSTRUCTION ACTIVITIES SHOULD BE WATERED DAILY ONCE A WEEK DURING HOT WEATHER. TREE CROWNS SHOULD BE SPRAYED WITH WATER DURING HOT WEATHER.
8. TREES TO BE REMOVED SHALL BE REMOVED AFTER THE CONSTRUCTION OF THE TRUNK LINE. REASONING FOR LANDSCAPE INTEGRATION SHALL BE LOCATED AS FAR FROM THE EXISTING TRUNK LINE AS POSSIBLE.
9. REMOVAL OF TREES SHALL BE PERFORMED IN ACCORDANCE WITH THE FOLLOWING:
10. PRUNING TO PROVIDE CLEARANCE FOR STRUCTURES, VEHICULAR TRAFFIC AND EQUIPMENT.
11. PRUNING TO PREPARE FOR REMOVAL OF THE TRUNK LINE.
12. PRUNING TO PREPARE FOR REMOVAL OF THE TRUNK LINE.
13. TREES TO BE REMOVED SHALL BE REMOVED AFTER THE CONSTRUCTION OF THE TRUNK LINE. REASONING FOR LANDSCAPE INTEGRATION SHALL BE LOCATED AS FAR FROM THE EXISTING TRUNK LINE AS POSSIBLE.
14. MORE THAN ONE TREE TO BE REMOVED SHALL BE REMOVED AFTER THE CONSTRUCTION OF THE TRUNK LINE. REASONING FOR LANDSCAPE INTEGRATION SHALL BE LOCATED AS FAR FROM THE EXISTING TRUNK LINE AS POSSIBLE.

EXISTING TREE TO REMAIN			EXISTING TREE TO REMAIN			EXISTING TREE TO REMOVE		
MARK	COMMON NAME	CALIPER SIZE	MARK	COMMON NAME	CALIPER SIZE	MARK	COMMON NAME	CALIPER SIZE
ET-1	OAK	30,6"	ET-15	OAK	26,7"	RT-1	ELM	22,9"
ET-2	OAK	15,2"	ET-16	OAK	31,8"			
ET-3	OAK	11,5"	ET-17	OAK	31,8"			
ET-4	OAK	7,6"/6"	ET-18	OAK	21,6"			
ET-5	OAK	6"	ET-19	OAK	24,8"			
ET-6	OAK	7"	ET-20	OAK	30,6"			
ET-7	OAK	28"	ET-21	OAK	26,7"			
ET-8	OAK	31,8"	ET-22	OAK	11,4"			
ET-9	OAK	30,6"	ET-23	OAK	11,4"			
ET-10	OAK	25,5"	ET-24	OAK	11,4"			
ET-11	OAK	35"	ET-25	CREPE MYRTLE	4" MULTI			
ET-12	OAK	28"	ET-26	OAK	33,1"			
ET-13	OAK	39,7"	ET-27	OAK	26,7"			
ET-14	OAK	30,6"	ET-28	OAK	13,4"			



SHEET CONTENTS:	PROJECT NAME:	KEDNUS 616 E Avenue J Grand Prairie, TX	LS-1.1	CASE NUMBER: S190001
TREE				
MITIGATION				
PLAN				
Scale: 1" = 40'-0"				
SHEET NUMBER				