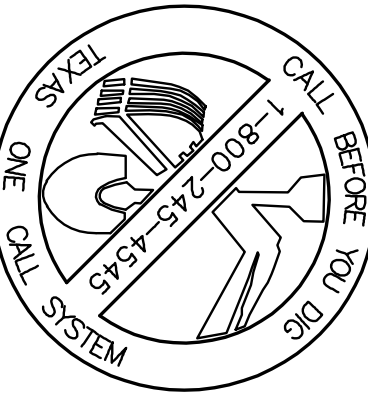
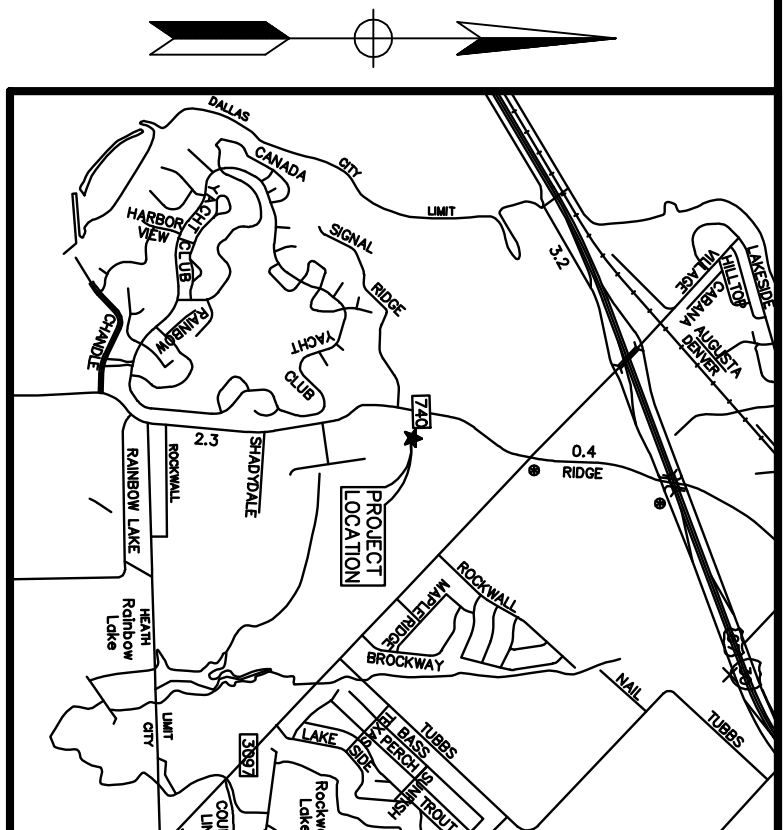


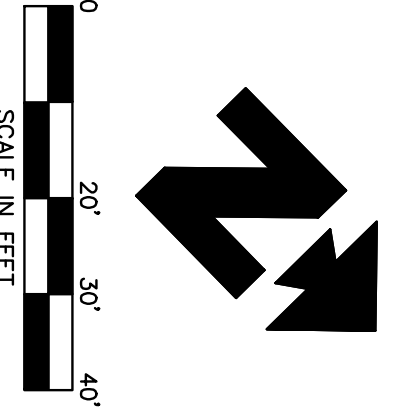
LEGEND

EXISTING	DESCRIPTION
---	BOUNDARY LINE
---	RIGHT OF WAY LINE
---	STORM DRAIN
---	GAS
---	OVERHEAD ELECTRIC AND TELEPHONE
---	OVERHEAD ELECTRIC AND TELEPHONE
---	OVERHEAD TELEPHONE
---	OVERHEAD TV
---	SEWER
---	UNDERGROUND ELECTRIC AND TELEPHONE
---	UNDERGROUND TELEPHONE
---	UNDERGROUND TV
---	WATER
---	EAST OR ELECTRIC
---	OVERHEAD
---	SOUTH OR SEWER
---	TELEPHONE
---	UNDERGROUND
---	WEST OR WATER

Vicinity Map



TEXAS EXCAVATION SAFETY SERVICES
1-800-344-8377



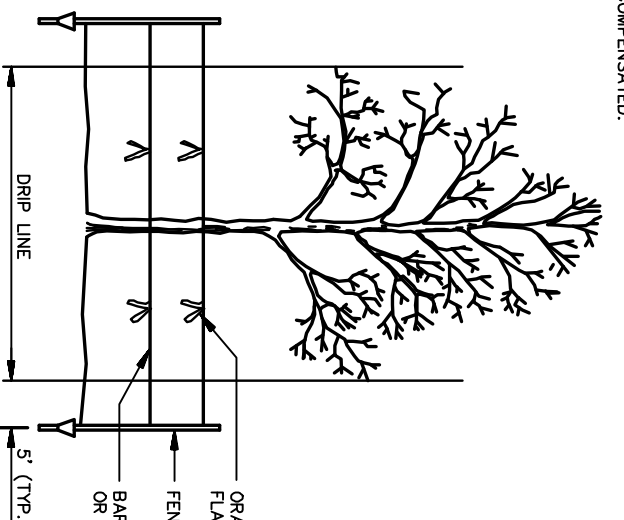
BENCHMARK INFORMATION:
BM #1 - AN 'X' COI FOUND ELEVATION = 553.79
BM #2 - A 'P' NAIL FOUND ELEVATION = 558.80

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN, REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

- DEMOLITION NOTES**
- 18A EXISTING TO BE REMOVED
 - 19A EXISTING TO REMAIN
 - 51B LIMITS OF SAMCUT AND PAVEMENT REMOVAL
 - 51D PROTECT EXISTING STRUCTURES AND/OR PIPES DURING DEMOLITION AND CONSTRUCTION PHASES
- DEMOLITION DETAILS**
- 50H TREE PROTECTION

TREE PROTECTION NOTES:

1. ALL TREES SHOWN ON THIS PLAN TO BE REMOVED SHALL BE PROTECTED FROM THE DATE OF THIS PLAN TO THE DATE OF DEMOLITION. IT SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH LANDSCAPE CONTRACTOR.
2. TREE PROTECTION FENCES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. CLEANING SHALL BE DONE BY HAND.
3. FENCES SHALL COMPLETELY SURROUND TREES OR CLUSTERS OF TREES. FENCES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. PROJECT IN ORDER TO PREVENT THE FOLLOWING:
 - A. DAMAGE TO THE TRUNK OR BRANCHES OF THE TREE FROM VIBRATION OF EXCAVATION OR OTHER EQUIPMENT OR MATERIALS.
 - B. ROOT ZONE INTERFERENCES DUE TO GRADE CHANGES (GREATER THAN 18" IN ANY 10' HORIZONTAL DISTANCE).
 - C. WEAPONS TO PENETRATE ROOTS, TRUNK OR LIMBS BY MECHANICAL EQUIPMENT.
 - D. OTHER ACTIVITIES DETRIMENTAL TO TREES SUCH AS CHEMICAL STORAGE, CONCRETE TRUCK CLEANING, AND PILES.
4. EXCEPTIONS TO INSTALLING FENCES 5' FROM TREE TRUNKS MAY BE GRANTED BY THE OWNER'S REPRESENTATIVE OR PROJECT URBAN FORESTER.
 - A. FENCE AT THE OUTER LIMITS OF THE PERMISSIBLE PAVING AREA.
 - B. BREED THE FENCE NO CLOSER THAN 6 FEET TO THE TRUNK.
5. WHERE ANY OF THE ABOVE EXCEPTIONS RESULT IN A FENCE BEING INSTALLED AT A HEIGHT OF 8 FEET OR TO THE LIMITS PROVIDED, THE FENCE SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
6. WHERE ANY OF THE ABOVE EXCEPTIONS RESULT IN AREAS OF EXCAVATION OR OTHER ACTIVITIES DETRIMENTAL TO TREES, SUCH AS CHEMICAL STORAGE, CONCRETE TRUCK CLEANING, AND PILES, THE AREAS SHALL BE PROTECTED BY A FENCE 5' FROM THE TRUNKS OF TREES.
7. ALL GRADING WITHIN PROTECTED ROOT ZONE AREAS SHALL BE DONE BY GRADING RELOCATE PROTECTIVE FENCING TO 2 FEET BEHIND THE GRADE CHANGE AREA. NO ROD OR CHAIN SHALL BE USED.
8. ALL GRADING WITHIN PROTECTED ROOT ZONE AREAS SHALL BE DONE BY GRADING RELOCATE PROTECTIVE FENCING TO 2 FEET BEHIND THE GRADE CHANGE AREA. NO ROD OR CHAIN SHALL BE USED.
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10. ALL GRADING WITHIN PROTECTED ROOT ZONE AREAS SHALL BE DONE BY GRADING RELOCATE PROTECTIVE FENCING TO 2 FEET BEHIND THE GRADE CHANGE AREA. NO ROD OR CHAIN SHALL BE USED.
11. NO CONDUIT OR UTILITIES CAN BE INSTALLED WITHIN TREE PROTECTION AREAS. IF CONDUIT OR UTILITIES ARE INSTALLED WITHIN TREE PROTECTION AREAS, THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE CONDUIT OR UTILITIES.
12. ALL EXISTING UTILITIES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE UTILITIES.
13. FENCING TO PROTECT CLEARANCE FOR STRUCTURES, VEHICULAR TRAFFIC AND OTHER ACTIVITIES DETRIMENTAL TO TREES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.
14. ALL GRADING MUST BE DONE ACCORDING TO THE NATIONAL APPROVED STANDARDS OF THE INDUSTRY (REFER TO THE NATIONAL APPROVED STANDARDS OF THE INDUSTRY FOR THE NATIONAL APPROVED STANDARDS OF THE INDUSTRY).
15. DAMAGE TO TREES OR ANY NATURAL RESOURCE DUE TO CONSTRUCTION BY THE OWNER'S REPRESENTATIVE OR PROJECT URBAN FORESTER. THE OWNER'S REPRESENTATIVE AND OWNER'S REPRESENTATIVE, RELATED OR UNRELATED TO THE PROJECT.



TREE PROTECTION

AS-BUILT



DATE: 12/1/11
DATE: 10/07/14
SHEET NO: C3 OF 11

KROGER SW-575 FUEL CENTER
Engineering Associates, Inc.
PLANNERS • SURVEYORS
LANDSCAPE ARCHITECTS • ENVIRONMENTAL SCIENTISTS

INITIAL DESIGN	DATE	BY	CHKD	DATE	BY	CHKD
	11/28/11	LMV	CMO	7/4	LMV	CMO
		ERN	FM	DES	ERN	FM