

SITE INFORMATION

PARKING
AUTO PARKING
HANDICAP PARKING
SITE AND BUILDING ACCESSIBILITY PER ANSI A117.1
SITE ACREAGE IS 1.32 ACRES ±
ZONING
EXISTING ZONING IS PC/TO
FACILITY SIZE

BUILDING SQUARE FOOTAGE
BUILDING HEIGHT (TO TOP OF PARAPET)

SITE ACREAGE IN 1.32 ACRES ±
ZONING

EXISTING ZONING IS PC/TO
FACILITY SIZE

BUILDING SQUARE FOOTAGE
17000 S.F.
NUMBER OF STORIES
1
BUILDING HEIGHT (TO TOP OF PARAPET)

XX'-X"

## PARKING CALCULATIONS:

KNOX COUNTY REQUIRES 1 SPACE PER 250 SF OF RETAIL FLOOR SPACE.
17,000 SF/250SF= 68 SPACES REQUIRED
78 SPACES PROVIDED

HANDICAP SPACES REQUIRED FOR 77 SPACES = 4 REQUIRED HANDICAP SPACES PROVIDED = 4 SPACES

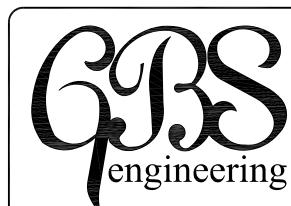
IMPERVIOUS AREA RATIO

77,986.28 / 139,571.49 = 0.5588 OR 55.88 PERCENT

## **CONSTRUCTION NOTES**

- (01) NEW BUILDING (SEE ARCHITECTURAL DRAWINGS), INSTALLED BY CONTRACTOR.
- (2) LANDSCAPE AREA INSTALLED BY CONTRACTOR.
- (3) "HANDICAP PARKING" SIGNS, MOUNTED ON A POLE, FURNISHED AND INSTALLED BY CONTRACTOR.
- (04) TRAFFIC STRIPING 4" WIDE PAINTED (WHITE) PARALLEL STRIPES AT 16" O.C. FURNISHED AND INSTALLED BY CONTRACTOR.
- DESCRIPTION PAVEMENT SYMBOL AND LETTERING PER D.O.T. SPECIFICATIONS (TYP), FURNISHED AND INSTALLED BY CONTRACTOR.
- (06) TRAFFIC STRIPING 4" WIDE PAINTED (WHITE) PER PARKING SPACE. FURNISHED AND INSTALLED BY CONTRACTOR.
- 7'-0" X 7'-0" X 6" REINFORCED CONCRETE PAD FOR ELECTRICAL TRANSFORMER INSTALLED BY CONTRACTOR.
- 4" REINFORCED CONCRETE SIDEWALK. SEE SECTIONS AND DETAILS FOR SPECIFICATIONS. INSTALLED BY CONTRACTOR
- ©9 CONCRETE CURB AND GUTTER. SEE SECTIONS AND DETAILS FOR SPECIFICATIONS. INSTALLED BY
- (10) HANDICAP RAMP, PER DETAILS, FURNISHED AND INSTALLED BY CONTRACTOR.
- (11) NEW STOP SIGN, PER KNOX COUNTY REQUIREMENTS, FURNISHED AND INSTALLED BY CONTRACTOR.
- (2) CONTRACTOR TO PROVIDE AND INSTALL LIGHT POLE BASE, LIGHT POLE AND ASSOCIATED CONDUIT AND CONDUCTORS, SEE DRAWINGS C10 AND C11 FOR DETAILS.
- TDOT CONCRETE 6-30 CURB & GUTTER. SEE SECTIONS AND DETAILS FOR SPECIFICATIONS. INSTALLED BY
- NEW 6' CHAINLINK FENCE. SEE SECTIONS AND DETAILS FOR SPECIFICATIONS. INSTALLED BY

## 12-H-17-UR Revised: 11/29/2017



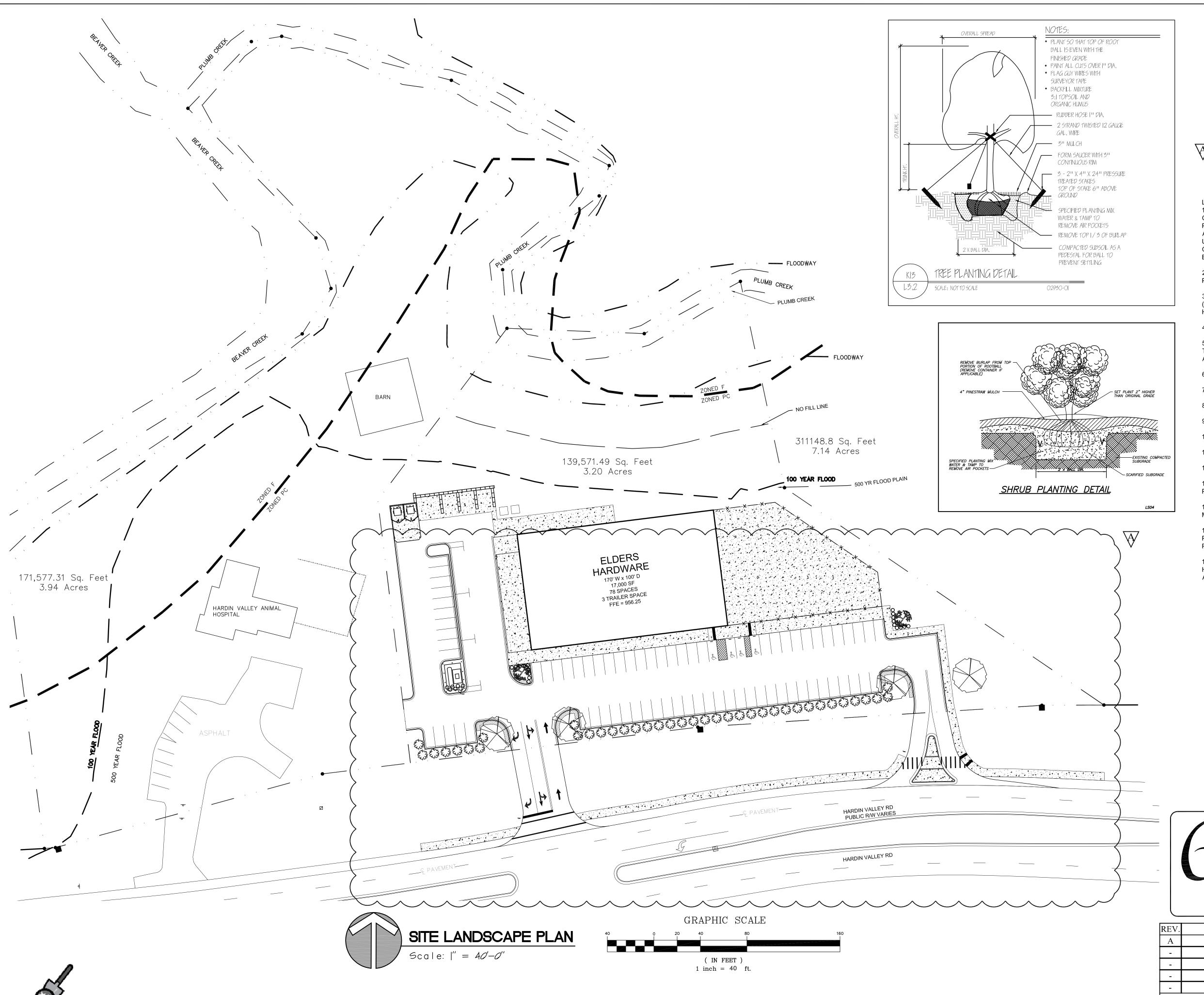
1313 Kalmia Road Knoxville, TN 37909 Phn: 865.566.0185 Fax: 888.485.7005



SHEET NO:

REV.	V. DESCRIPTION		DATE
Α	Revised per MPC Comments		11/29/2017
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TL	E: OVERALL SITE PLAN	DRAWN BY:	-		
OCATION:	ATION: 10009 Hardin Valley Road	CHECKED B'	ECKED BY: -		
	Knoxville, TN	FILE NAME:	2144 - C3.0	)	
	CLT Map 104, Parcel No. 82	JOB NUMBEI	R 2144		
wne	er: Elders Hardware	ISSUE DATE:	10/27/2017		



Know what's **below. Call** before you dig.



LANDSCAPE NOTES:

1. EXAMINE SITE UPON WHICH WORK IS TO BE PERFORMED. PROVIDE PERCOLATION TESTS, PH TESTS AND OTHER TESTS NECESSARY TO ASCERTAIN THAT ADEQUATE GROWING CONDITIONS WILL BE PROVIDED FOR THE PLANTS. IF PERCOLATION TEST OR SUBSOIL CONDITIONS INDICATE RETENTION OF WATER IN PLANTING AREAS, AS SHOWN BY SEEPAGE OR OTHER EVIDENCE INDICATING PRESENCE OF UNDERGROUND WATER, RECTIFY UNSATISFACTORY CONDITIONS BEFORE BACKFILLING. DO NOT PROCEED WITH WORK UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. COMMENCEMENT OF PLANTING WORK INDICATES SITE CONDITIONS HAVE BEEN ACCEPTED BY CONTRACTOR "AS IS."

2. UNDERGROUND UTILITIES EXIST ON SITE. VERIFY LOCATIONS AND DEPTHS BEFORE COMMENCING WITH PLANTING WORK. THERE ARE NO KNOWN UTILITY/TREE CONFLICTS.

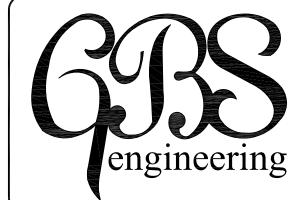
3. EXCAVATE SOIL (4" DEPTH) AND REMOVE ALL PLANT MATERIAL IN DESIGNATED PLANTING AREAS. IMPORT (4" DEPTH) STERILE TOPSOIL AND MIX WITH AN EQUAL PART ORGANIC HUMUS. ALL PLANTING AREAS SHALL HAVE WEED MATTING/BARRIER.

- 4. ASSURE THAT ALL BEDS DRAIN AWAY FROM ALL STRUCTURES.
- 5. PROVIDE AND INSTALL ONLY PLANTS THAT ARE FREE FROM DISEASE AND PESTS, AND THAT COMPLY WITH THE LATEST EDITION OF PUBLICATION ANSI Z60.1, "AMERICAN STANDARDS FOR NURSERY STOCK," BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
- 6. ADD PRE-EMERGENT HERBICIDE UNDERNEATH MULCH IN LANDSCAPE BEDS.
- 7. TOP DRESS BEDS WITH 3" (INCHES) PINE STRAW. PROVIDE 3" (INCHES) DEEP LAYER.
- 8. PLANT GROUND COVERS THROUGH MULCH.
- 9. REMOVE ALL STRINGS AND OTHER TIES FROM PLANT MATERIAL.
- 10. REMOVE UPPER 1/3 OF BURLAP FROM ALL PLANT ROOT BALLS.
- 11. DO NOT PIERCE TREE ROOT BALLS WITH SUPPORT STAKES.
- 12. ADD FERTILIZER AS REQUIRED FOR OPTIMUM PLANT PERFORMANCE AND PRE-EMERGENT HERBICIDE.
- 13. THERE ARE NO KNOWN CONFLICTS BETWEEN EXISTING OR PROPOSED UTILITIES AND THE PROPOSED PLANTINGS.

14. THE PROPOSED HEDGE SHALL REACH A HEIGHT OF 5' AT MATURITY OR A MAXIMUM HEIGHT OF 5' SHALL BE MAINTAINED WITH MAINTENANCE.

- 15. TREES OR ANY OTHER VEGETATION WITH A LARGE ROOT STRUCTURES SHALL NOT BE PLACED ON ANY PORTION OF THE DETENTION/RETENTION POND BERM(S). NO VEGETATION OTHER THAN GRASS SHALL BE PLACED WITHIN THE REQUIRED STORMWATER VOLUME OF DETENTION/RETENTION PONDS.
- 16. CONTRACTOR SHALL PROVIDE AND INSTALL THE MISSING LANDSCAPING AS SHOWN ON THE ORIGINAL HV-STATION LANDSCAPE LAN (L-1), TITLE "LANDSCAPE PLAN", DATED 4/12/06, AS DESIGNED BY KERSEY/WIKE ASSOCIATES, P.C.

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REV.	DESCRIPTION	DESCRIPTION		DATE
A	Revised per MPC Comments	Revised per MPC Comments		11/29/2017
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TITL	.E: SITE LANDSCAPE PLAN	DRAWN BY:	<u>-</u>	SHEET NO:

TITLE:	SITE LANDSCAPE PLAN	DRAWN BY: -
LOCATION	CATION: CHECKED 10009 Hardin Valley Road	
	Knoxville, TN	FILE NAME: 2144 - C7.0
CLT Map 104, Parcel No. 82		JOB NUMBER 2144
Owner: Elders Hardware		ISSUE DATE: 10/27/2017