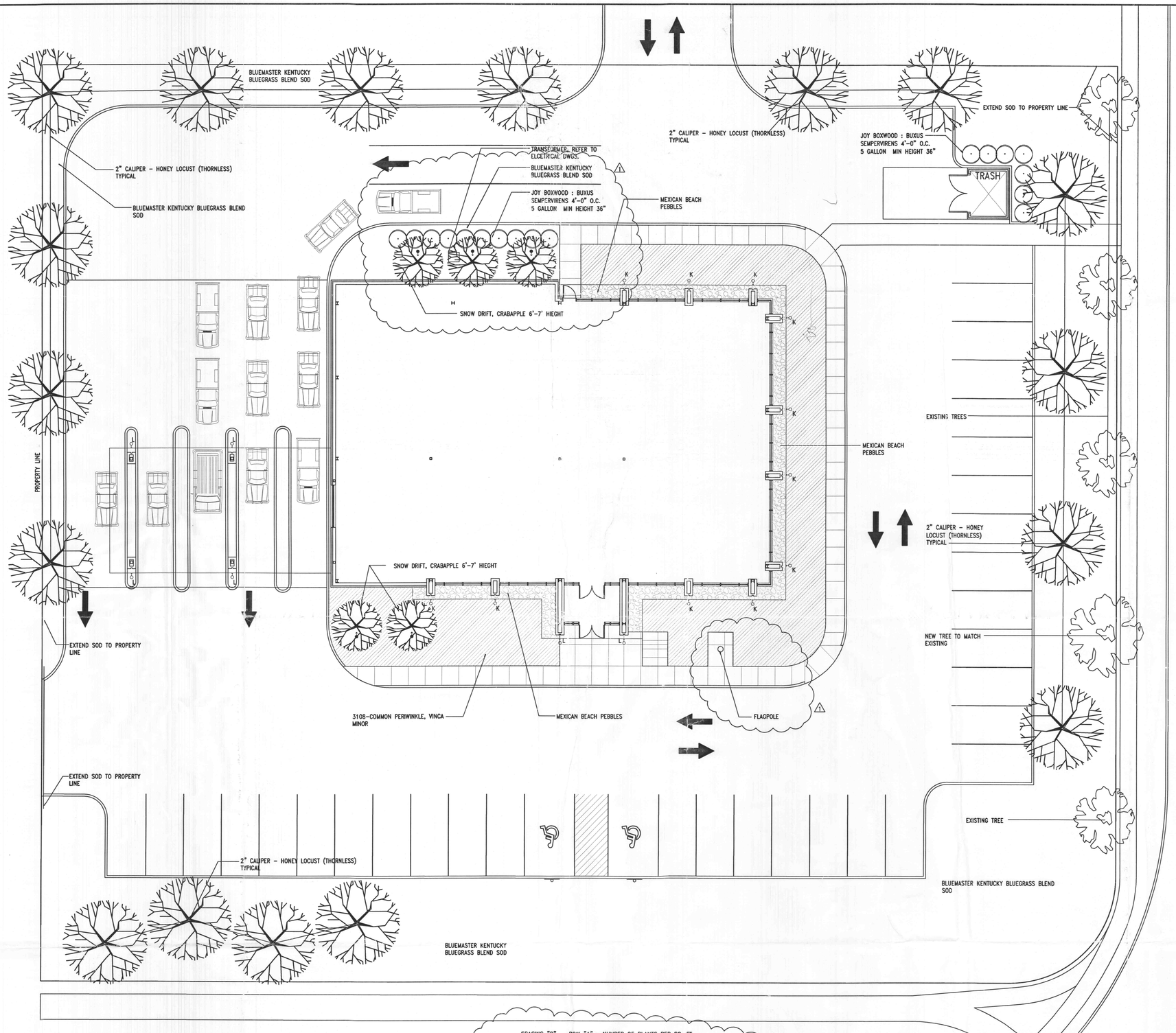


21 PLANTING PLAN
L-101 1" = 10'-0"

TRUE NORTH PLAN NORTH

LANDSCAPE REQUIREMENTS
LANDSCAPE AREA 31,348 SF
STRECT FRONT 254' HIGHWAY K
STREET FRONT 214' WATERBURY FALLS DRIVE

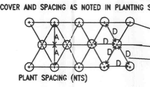
TREE REQUIREMENTS
13 TREES ALONG STREET FRONTAGE
11 TREES PER INTERNAL LANDSCAPE AREA
24 TOTAL TREES REQUIRED

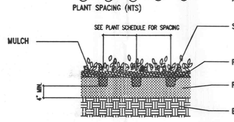
TREES PROVIDED
9 NEW TREES ALONG STREETFRONT
4 EXISTING TREES ALONG STREETFRONT
14 TREES IN INTERNAL LANDSCAPE AREA
27 TOTAL TREES PROVIDED

SPACING "D"	ROW "A"	NUMBER OF PLANTS PER SQ. FT.
12" O.C.	10.4"	1.15
10" O.C.	8.7"	1.66
8" O.C.	6.9"	2.60

NOTES:
PLANT QUANTITIES WERE DETERMINED BY MULTIPLYING AREA (SQ. FT.) BY NUMBER OF PLANTS PER SQ. FT. FOR REQUIRED SPACING

QUANTITY OF GROUNDCOVER AND SPACING AS NOTED IN PLANTING SCHEDULE





23 TYP. GROUNDCOVER PLANTING DETAIL
L-101 NTS

PRUNE BROKEN OR DEAD BRANCHES.
PLACE SHRUB IN PLUMB POSITION.

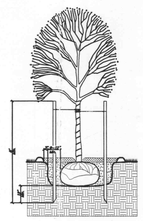
TOP OF ROOT BALL TO BE SLIGHTLY HIGHER THAN SURROUNDING FINISH GRADE.

3" MULCH.

WEED BARRIER FABRIC.

SPECIFIED PLANTING MIX.
WATER AND TAMP TO REMOVE AIR POCKETS.

24 TYP. PLANT PLANTING DETAIL
L-101 NTS



PRUNE BROKEN OR DEAD BRANCHES.
PLACE TREE IN PLUMB POSITION.

NO. 12 GAUGE WIRE OR APPROVED EQUAL W/ NYLON WEBBING AROUND TRUNK. ATTACH POSTS.

APPROVED TREE WRAPPING PAPER. MIN. LAP 1/3 WIDTH OF WRAPPING. WRAP TO SECOND BRANCH.

2 HEAVY DUTY STEEL T-POSTS (6' MIN.).

MULCH 3-4" DEEP.
LEAVE DEPRESSION AROUND TRUNK.

FINISH GRADE.

CUT TWINE FROM AROUND TRUNK.
REMOVE WIRE BASKET AND BURLAP BAG WHEN TREE HAS BEEN PLACED IN EXCAVATED PIT.
TOP OF ROOT BALL TO BE SLIGHTLY HIGHER THAN SURROUNDING FINISH GRADE.

FRIABLE SOIL BACKFILL FROM EXCAVATION.

25 TYP. TREE PLANTING DETAIL
L-101 NTS

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STATE OF MISSOURI
DAVID W. KEHM
NUMBER A-8257
REGISTERED ARCHITECT
11.20.03

No.	Date	Description
	10/21/03	Issued for Construction
1	11/20/03	Bidding Clarification

Project Number: 03-836.01

Sheet Title:
Planting Plan & Details

L-101

Sheet Number: 1 Of 1