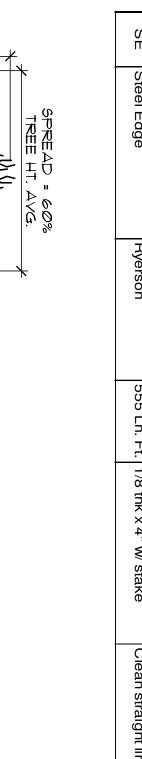
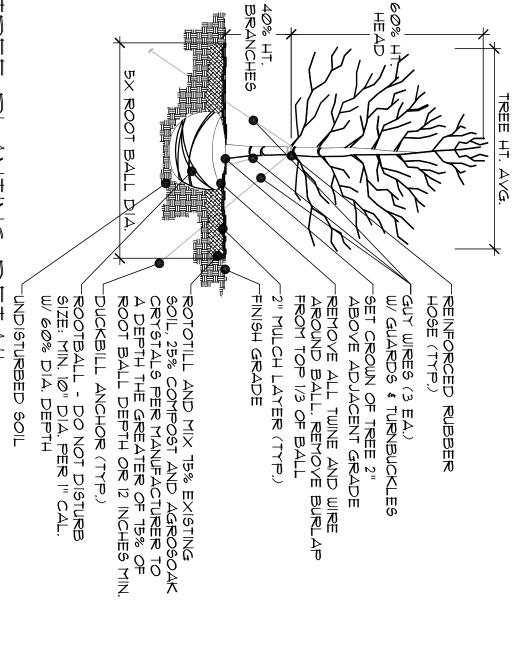
	DESCRIPTION			BEOLIBED	DBO
Street Yard	15% of area from property line to minimum Building Setbac	line to minimu	m Building Setback	7.950 Sq. Ft.	9.300 Sa. Ft.
Corner Lot	30 Ft. landscape buffer parallel to corner easement	rallel to corner		Yes	Yes
Landscape Area	10% of Total Site			9,862 Sq. Ft.	18,660 Sq.
Landscape Setback	10 Ft. for minor street				Yes
-	20 Ft. for major thoroughfare	lre		Yes	Yes
Street Frontage Landscape		Ft. of Frontage	U		
	North Brook Drive (306.9 Ln. Ft.)	_n. Ft.)		∞	9
	US Highway 75 Frontage Road (332.0 Ln. Ft.)	Road (332.0 L	n. Ft.)	9	11
Parking Lot Landscape	1 Tree per 10 Required Parking Space (62 Spaces	arking Space ((62 Spaces)	7	11
	No parking space further than 65' from tree	nan 65' from tr	96	Yes	Yes
	Landscape island at terminus of each parking row	nus of each pa	ırking row	Yes	Yes
Parking Lot Screening	75% of frontage with 3 ft. tall evergreen shrub	all evergreen s	hrub	Yes	Yes
Dumpster Screening	6 Ft. high evergreen shrub			Yes	Yes
	AME COMMON NAME	QUANTITYSIZE	SIZE	NOTES	
Trees					
CE Ulmus crassifolia	a Cedar Elm	13 EA.		Container, Well branched	nched
CP Pyrus calleryana 'Cleveland Select'	Cleveland Select	1 EA.	#30, 6' ht. min., 3' spread min.	Container,well branched	hed
LO Quercus virginiana	•	7 EA.	#100, 4" cal. min., 12' ht. min., 6' spread min.	Container, Well branched	nched
RO Quercus shumardii	rdii Shumard's Red Oak	12 EA.	#100, 4" cal. min., 12' ht. min., 6' spread min.	Container, Well branched	nched
Shrubs					
AB Abelia grandiflora	ra Abelia	176 EA.	#5, 24" min. Ht., 18" min. spread	Container, Well branched full to ground, Plant 36" on Center	nched full n Center
NRS llex x 'Nellie R. S	Stevens' Nellie R. Stevens Holly	75 EA.	#7, 48" min. Ht., 30" min. spread	Container, Well branched full to ground, Plant 6 ft. on Center	nched full n Center
NRS-1 llex x 'Nellie R. S	Stevens' Nellie R. Stevens Holly	44 EA.	#5, 36" min. Ht., 24" min. spread	Container, Well branched full to ground, Plant 5 ft. on Center	าched full า Center
Groundcover					
BG Cynodon dactylon	on Bermuda Grass	18,800 Sg. Ft.	Solid Sod	Staggered joints. Sand fill joints Roll to firm even grade	and fill join de
LS Liriope spicata	Creeping Liriope	60 EA.	4" pot	Plant 12" on Center	
Misc					
SE Steel Edge	Ryerson	555 Ln. Ft.	· · · · · · · · · · · · · · · · · · ·	Clean straight line	





(2 1/2 " CAL. OR LARGER)

USE TWO (2) 8' LONG MIN. STEEL POST WITH GUY

WIRES FOR TREES SMALLER THAN 2-1/2" CAL.

CHECK PERCOLATION RATE. INSTALL TREE

SUMP IF UNACCEPTABLE FOR GUARANTEE

WRAP RED OAK, LIVE OAK AND CADDO MAPLE

TREE TRUNKS WITH BURLAP, STARTING AT BASE

OF TRUNK EXTENDING UP TO BOTTOM BRANCHING

TYPICAL 'TREE PLANTING PIT' BED PREPARATION

MINIMUMS: USE THE GREATER OF CALIPER OR BALL DIAMETER

B&B BALLS REQUIRE 10:1 BALL TO CALIPER RATIO MINIMUM

CONTAINER BALLS MAY BE SMALLER, SO USE CALIPER SIZE UNDISTURBED (

NOTES:

 \boxtimes

FINISH LEGEND:

* BELOW .
S = 3"
S = 6"

B=Sx10 B

Min. Root M

Ich Ball Dia. B

V ARE TYPICAL EX

B = 30" B

B = 60" B

BD=Bx 60% PD=Bx 5 CD=TDx25% TD= BDx75% Min. Root Tree Pit Compost Tree Pit Ball Depth Diameter Min. Depth Tilling Depth SXAMPLES TO AID IN CALCULATIONS FOR OTHER SIZES BD = 18" PD = 150" CD = 3.75" TD = 13.5" BD = 36" PD = 300" CD = 6.75" TD = 27"

"INSTALL PER MANUFACTURER'S
"INSTALLATION GUIDELINES"

8'-0" (2.44 M) SECTIONS TO
INCLUDE (3) 12" (305 MM)
ALUMINUM STAKES.

16'-0" (4.88 M) SECTIONS TO
INCLUDE (5) 12" (305 MM)
ALUMINUM STAKES.
CORNERS - CUT BASE EDGING
UP HALFWAY AND
FORM A CONTINUOUS CORNER.
PERMALOC PROLINE AS
MANUFACTURED BY
PERMALOC CORPORATION,
HOLLAND MI

(800) 356-9660, (616) 399-9600 CONTRACTOR'S NOTE: FOR PRODUCT AND PURCHASING INFORMATION VISIT: WWW.PERMALOC.COM

BENETICS

PNTING

DHTAIL

EDGING

FINISHED GRADE
3" MULCH LAYER (TYP.)

PLANTING SOIL

DISTURBED SOIL

3" WATER CATCH BASIN

SET CROWN OF SHRUB FLUSH

ORIENT "FACE" OF SHRUB TOWARD STREET OR OTHER USES.

HOLE IS 2× WIDTH OF BALL (TYP.)

12" (305MM) ALUMINUM . STAKES TO LOCK INTO PREFORMED LOOPS ON TI EDGING COMPACT GRADES ADJACENT TO EDGING TO AVOID SETTLING BED MEDIA/AGGREGATE TOP OF EDGING TO BE \longrightarrow MAXIMUM OF $\frac{1}{2}$ " (12.7MM) ABOVE SURFACE MATERIAL SUB-BASE MATERIAL ĦΕ

ISOMETRIC STN

ARCHITECT NOTE: CHECK OFF APPLICAB <u>SIZE:</u> 1/8" x 4" (3.2MM x 102MM), 0.050" W/ 0.125" (3.18MM) EXPOSED TOP LIP (MF) MILL FINISH—NATURAL ALUMINUM
(BL) BLACK DUROFLEX—ELECTROSTATICALLY APPLIED
BAKED ON PAINT, MEETS AAMA 2603
(GR) GREEN—ELECTROSTATICALLY APPLIED BAKED ON
PAINT, MEETS AAMA 2603
(BR) BRONZE—ELECTROSTATICALLY APPLIED BAKED
ON PAINT, MEETS AAMA 2603 LE FINISH DESIRED

PERMALOC PROLINE ALUMINUM EDGING

R LAWNS IR GROUNDCOVER IR SHRUBS S AND REPLACEMENT PLANTS SHALL HAVE A FULL ONE YEAR

DOGWWOD TRAIL

BANDERA

BLUE RIDGE

HIGH CREST

INLAND

U.S. HIGHWAY 75

3. LAYOUT ALL LANDFORMS AND BEDS AND STAKE ALL TREES LOCATIONS AT ONE TIME FOR LANDSCAPE ARCHITECT/OWNER'S APPROVAL.

4. NOTIFY LANDSCAPE ARCHITECT/OWNER OF ANY DISCREPANCY OF SITE, PLANS OR UNSUITABLE CONDITIONS SUCH AS IMPROPER DRAINAGE, POOR SOIL, ETC. PRIOR TO PROCEEDING WITH WORK.

5. ALL PLANTING BEDS SHALL CONSIST OF ORGANIC GROWERS MIX AS SUPPLIED BY SOIL BUILDING SYSTEMS.

6. EXCAVATE, BACKFILL WITH ORGANIC GROWERS MIX AND TILL CREATING A HOMOGENEOUS MIX AS FOLLOWS:

• GROUNDCOVER: EXCAVATE 8 in. DEEP BACKFILL 12 in. DEEP BACKFILL 12 in. DEEP BACKFILL 12 in. DEEP

TILL 18 in. DEEP

7. PLACE ALL PLANTS (IN CONTAINERS) IN FINAL PLANTING LOCATION FOR LANDSCAPE ARCHITECT APPROVAL. 10% SAMPLE SPACING MINIMUM REQUIRED FOR GROUNDCOVER.

8. MULCH ALL BEDS WITH 2 in. OF SHREDDED HARDWOOD BARK.

9. ALL PLANTS & PLANTING SUBJECT TO THE APPROVAL OF LANDSCAPE

ARCHITECT.

WN BED PREPARATION NOTES: N GRADING AND GRASS INSTALLATION (INCLUDING GUARANTEE EMENTS) SHALL HAVE A FULL ONE YEAR GUARANTEE FOR HEALTHY G PLANT MATERIAL. ERODED OR UNEVEN GRADES AND/OR GRASS E REPAIRED OR REPLACED IMMEDIATELY DURING THE GUARANTEE

SHADED

VICINITY

MAP

PERIOD.
ALL PLANTING SHALL CONSIST OF MATERIALS WHICH HAVE RECEIVED
OWNER'S & LANDSCAPE ARCHITECT'S APPROVAL. SUPPLY SAMPLES OF
NATIVE TOPSOIL, SOIL AMENDMENTS, SOD AND SEED, DELIVERED TO THE

LAWNS BEDS SHALL BE GRADED VERY SMOOTH FOR LANDSCAPE ARCHITECTS APPROVAL.

UPON APPROVAL APPLY 2 IN. ORGANIC GROWERS MIX AND TILL 4 IN. DEEP. AFTER TILLING RAKE SMOOTH AND REMOVE LUMPS LARGER THAN 1 IN. LAY SOD WITH CLOSELY BUTTED JOINTS AND SAND JOINTS FLUSH.

MOISTEN SOD AND ROLL SMOOTH WITH A LAWN ROLLER.
FINAL GRADE AND SMOOTHNESS WILL BE SUBJECT TO LANDSCAPE ARCHITECT'S APPROVAL.

HYDRO-MULCHED LAWN AREAS TO RECEIVE 2# SEED & 50# WOOD CELLULOSE FIBER PER 1000 S.F.

GENERAL TREI

1. MIN. DEPT

• ORNAM
• SHADE
2. TREES NO
WITH NEW
3. ALL TREE
HAVE A FL
MATERIAL
4. ALL PLANT
OWNER'S

I TREE PLANTING NOTES:

. DEPTH OF WEED FREE APPROVED NATIVE TOPSOIL:

DRNAMENTAL TREES:

3 FEET

3 HADE TREES:

3 FEET

EES NOT IN A HEALTHY GROWING CONDITION SHALL BE REPLACED

H NEW HEALTHY GUARANTEED TREES.

TREE INSTALLATION (INCLUDING GUARANTEE REPLACEMENTS) SHALL

/E A FULL ONE YEAR GUARANTEE FOR HEALTHY GROWING PLANT

L PLANTING SHALL CONSIST OF MATERIALS WHICH HAVE RECEIVED VNER'S & LANDSCAPE ARCHITECT'S APPROVAL.

VNER'S & LANDSCAPE ARCHITECT'S APPROVAL.

PPLY SAMPLES OF NATIVE TOPSOIL, SOIL AMENDMENTS AND TAGGED EES DELIVERED TO THE SITE.

LCH ALL TREE PITS WITH 2 IN. SHREDDED HARDWOOD BARK.

L GRADING, PLANTS & PLANTING SUBJECT TO THE APPROVAL OF OWNER ANDSCAPE ARCHITECT.

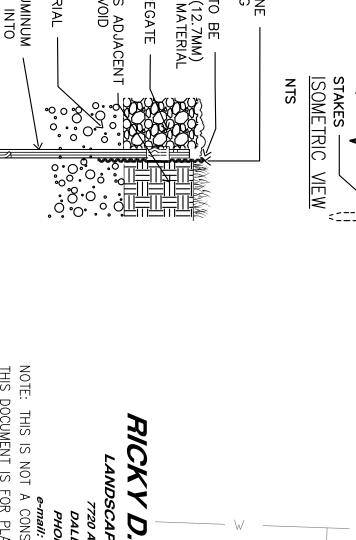
L TREES TO HAVE A MINIMUM ROOTBALL: CALIPER RATIO OF 10:1 (SEE EE PLANTING DETAIL).

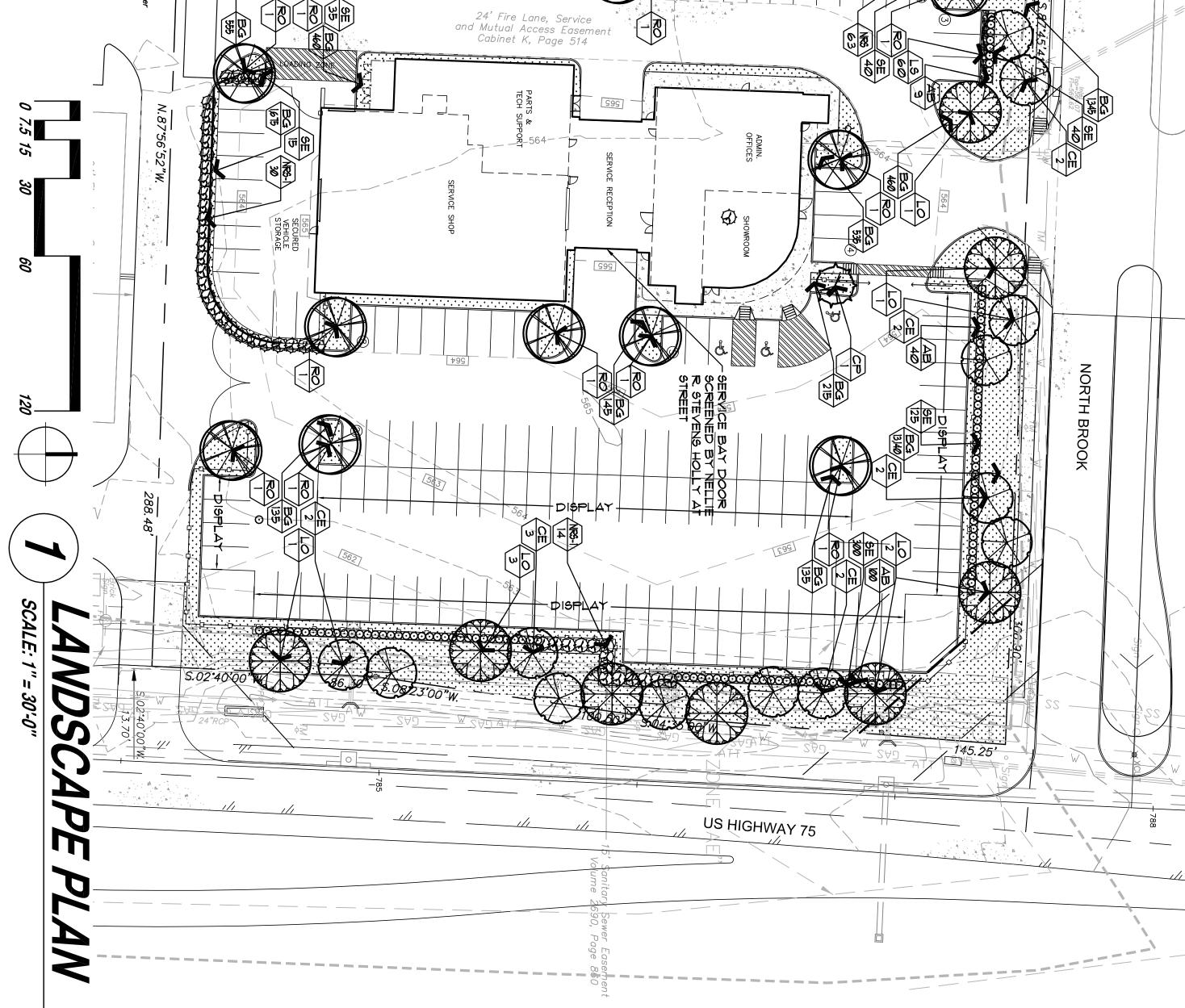
ECK ALL TREE PLANTING PITS 24 HRS. FOR ADEQUATE PERCOLATION IOR TO PLANTING. IF TREE PITS DO NOT ADEQUATELY DRAIN WITHIN A 24 OUR TEST PERIOD ADVISE OWNER & LANDSCAPE ARCHITECT PRIOR TO OCCEEDING FOR REMEDIAL TREE INSTALLATION PROCEDURES.

MAINTAINENCE NOTE:
Tenant, or their agent, if any, shall be jointly and sever of all landscaping required by Ordinance. Plant mater a healthy and growing condition as is appropriate for alls that die shall be replaced by property owner, tenant miliar variety and size, within thirty (30) days or a date appropriate in the control of the RIGATION NOTE:

eas shall be watered by an automatic irrigaiton system equiped with or and weather base ET controller.

VIEW





ERING TANTS ANDSCAPE

ENGINE!

Drawn By: RDP

Checked By:

BRANDON SUBARU MES

Project No. 11026