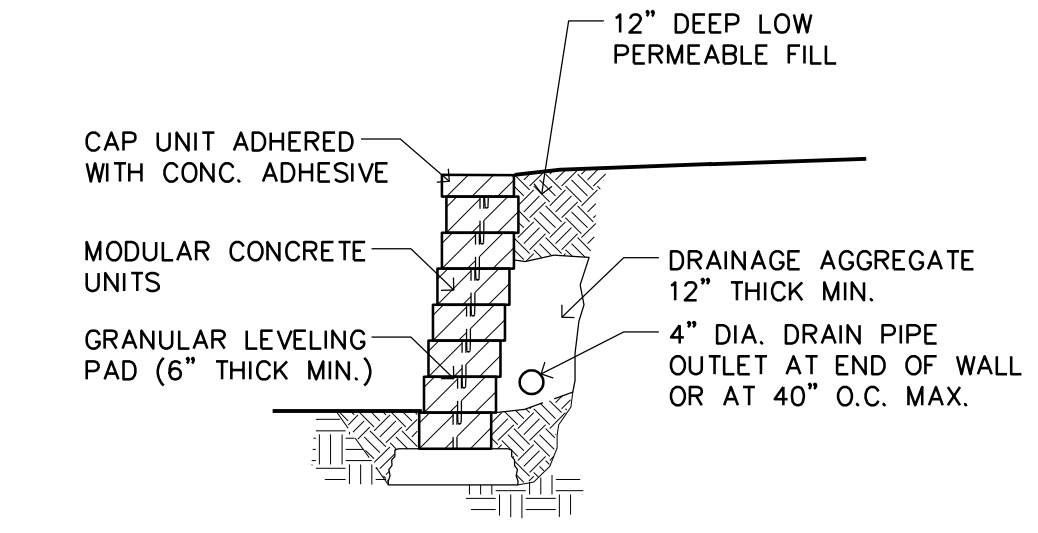
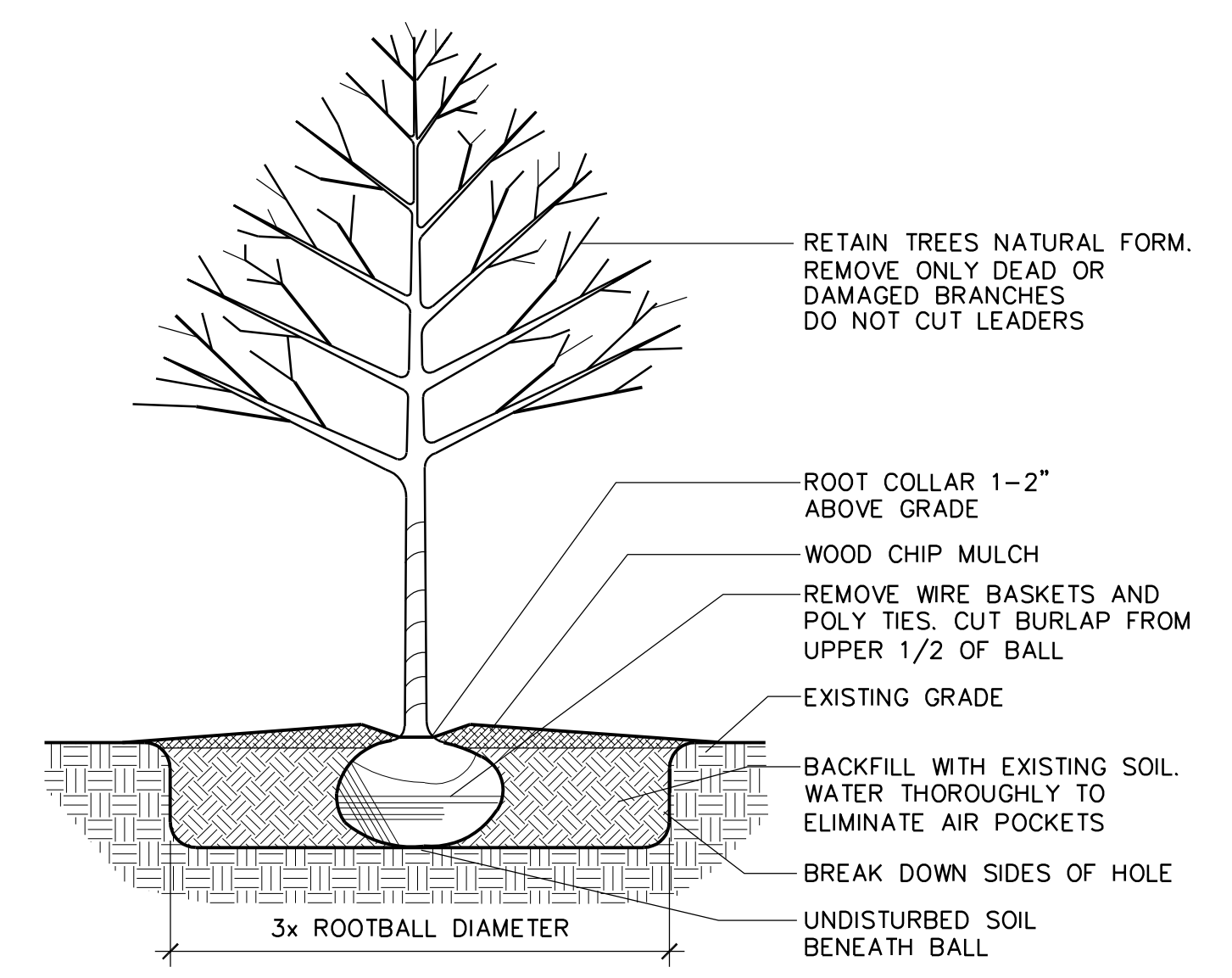
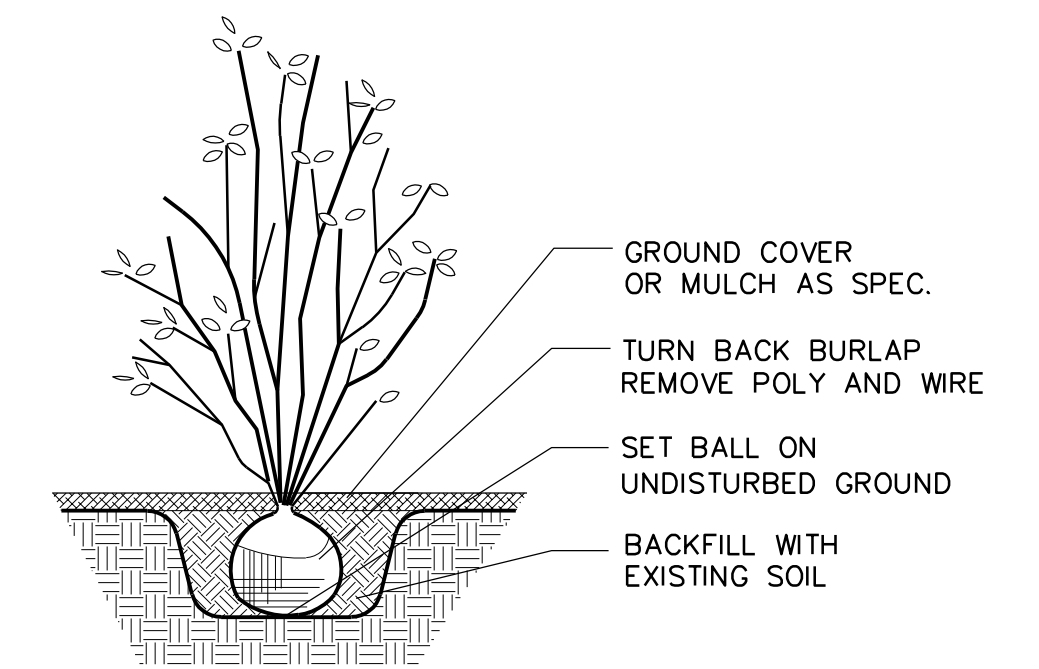
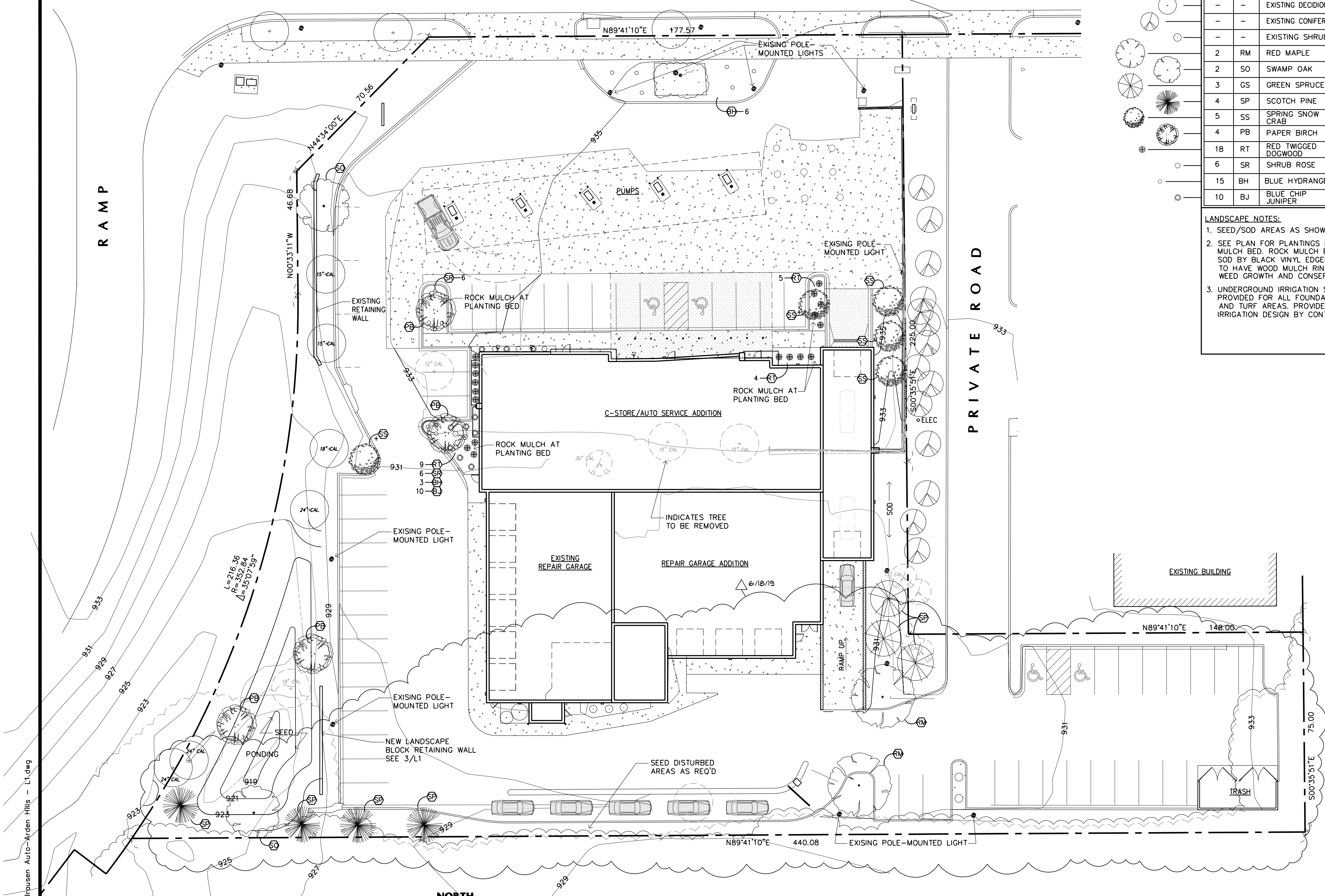


COUNTY R D E

PLANTING SCHEDULE						
QTY.	KEY	COMMON NAME	BOTANICAL NAME	SIZE	MTHD	REMARKS
-	-	REMOVED DECIDUOUS	VARIES	SEE PLAN	-	TOTAL 71" CAL.
-	-	REMOVED CONIFEROUS	VARIES	SEE PLAN	-	TOTAL 60" CAL.
-	-	EXISTING DECIDUOUS	VARIES	SEE PLAN	-	TOTAL 101" CAL.
-	-	EXISTING CONIFEROUS	VARIES	SEE PLAN	-	TOTAL 0" CAL.
-	-	EXISTING SHRUB	VARIES	-	-	-
2	RM	RED MAPLE	ACER RUBRUM	2.5" CAL.	BB	-
2	SO	SWAMP OAK	QUERCUS BICOLOR	2.5" CAL.	BB	-
3	GS	GREEN SPRUCE	PICEA PUNGENS	8 FT	BB	8 FT = 3.3" CAL.
4	SP	SCOTCH PINE	PINUS SYLVESTRIS	6 FT	BB	6 FT = 2.5" CAL.
5	SS	SPRING SNOW CRAB	MALUS SPRING SNOW	1.5" CAL.	BB	+ INDICATES 3.0" CAL.
4	PB	PAPER BIRCH	BETULA PAPYRIFERA	2.5" CAL.	BB	MULTI-TRUNK
18	RT	RED TWIGGED DOGWOOD	CORNUS BAILEY 'CARDINAL'	3-4' TALL	CONT.	-
6	SR	SHRUB ROSE	ROSA 'KNOCKOUT'	12" TALL	CONT.	-
15	BH	BLUE HYDRANGEA	HYDRANGEA MACROPHYLLA 'NIKKO BLUE'	12" TALL	CONT.	-
10	BJ	BLUE CHIP JUNIPER	JUNIPERUS BLUECHIP	18"-24" WIDE	CONT.	-

LANDSCAPE NOTES:

- SEED/SOD AREAS AS SHOWN ON THE PLAN.
- SEE PLAN FOR PLANTINGS LOCATED IN ROCK MULCH BED. ROCK MULCH BEDS SEPARATED FROM SOD BY BLACK VINYL EDGER. OTHER PLANTINGS TO HAVE WOOD MULCH RING TO PREVENT WEED GROWTH AND CONSERVE WATER.
- UNDERGROUND IRRIGATION SYSTEM TO BE PROVIDED FOR ALL FOUNDATION PLANTINGS AND TURF AREAS. PROVIDE MOISTURE SENSOR. IRRIGATION DESIGN BY CONTRACTOR.
- LANDSCAPE CALCULATIONS*
 - CALIPER INCHES REQ'D: 17,945 SF/320 = 56 INCHES
 - EXISTING CALIPER INCHES: 101 INCHES
 - NEW CALIPER INCHES: 50.4 INCHES
 - 151.4 INCHES PROVIDED ≥ 54 INCHES REQUIRED
 - SHRUB BEDS: 10% (17,945 SF x 0.10) = 1,795 SF
 - 1,979 SF PROVIDED ≥ 1,795 SF REQUIRED
- TREE PRESERVATION CALCULATIONS*
 - SEE PLAN FOR EXISTING TREE CAL. INCHES
 - REPLACEMENT CALIPER INCHES REQ'D: 131" @ 1:2 = 65.5"
 - 50.4 INCHES PROVIDED ≤ 65.5 INCHES REQUIRED
 - OVERSIZE TREES PROPOSED AS TRADE-OFF FOR REDUCTION OF TOTAL REPLACEMENT INCHES REQUIRED



REVISIONS 3/27/19

- UPDATED FOR COORDINATION WITH PROPERTY SURVEY
- UPDATED FOR COORDINATION ITEMS WITH CIVIL.
- CITY APPLICATION CHECKLIST ITEMS ADDED
- LIGHTING PLAN ITEMS REMOVED. SEE PHOTOMETRIC PLAN FOR SITE LIGHTING
- RETAINING WALL DETAIL ADDED
- TREE PRESERVATION/REPLACEMENT CALCULATIONS ADDED

1 LANDSCAPE L1 SCALE: 1" = 20'-0"

2 SHRUB PLANTING DETAIL L1 NOT TO SCALE

3 RETAINING WALL DETAIL L1 NOT TO SCALE

4 TREE PLANTING DETAIL L1 NOT TO SCALE

Addition For
BRAUSEN AUTOMOTIVE
 1310 County Rd E - Arden Hills, Minnesota

Drawn By: LLS
 Checked By: LL

Revisions

12/21/18	CITY SUBMITTAL
2/18/19	ISSUE FOR BID
3/6/19	ISSUE FOR PERMIT
3/27/19	REVISION
6/18/19	REVISION

LANDSCAPE AND LIGHTING PLAN
 Sheet Number

L1