



DF/

**DAMON FARBER
LANDSCAPE ARCHITECTS**

401 2nd Avenue North, Suite 410
Minneapolis, MN 55401
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**PINE CONE ROAD
ROUNDBOUT
ENHANCEMENTS**

SARTELL, MN

I hereby certify that this document was prepared by me or under my direct supervision and that I am a duly licensed Landscape Architect under the laws of the State of Minnesota.

Signature _____

CHARLES O. EVENS

June 1, 2016 50575
Date License #

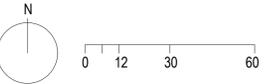
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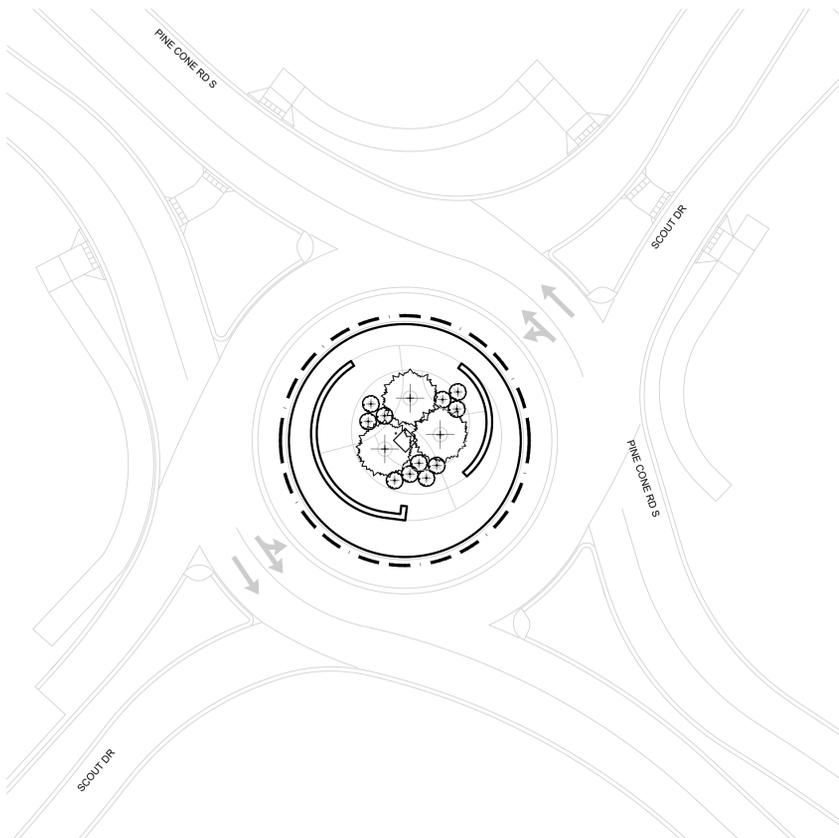
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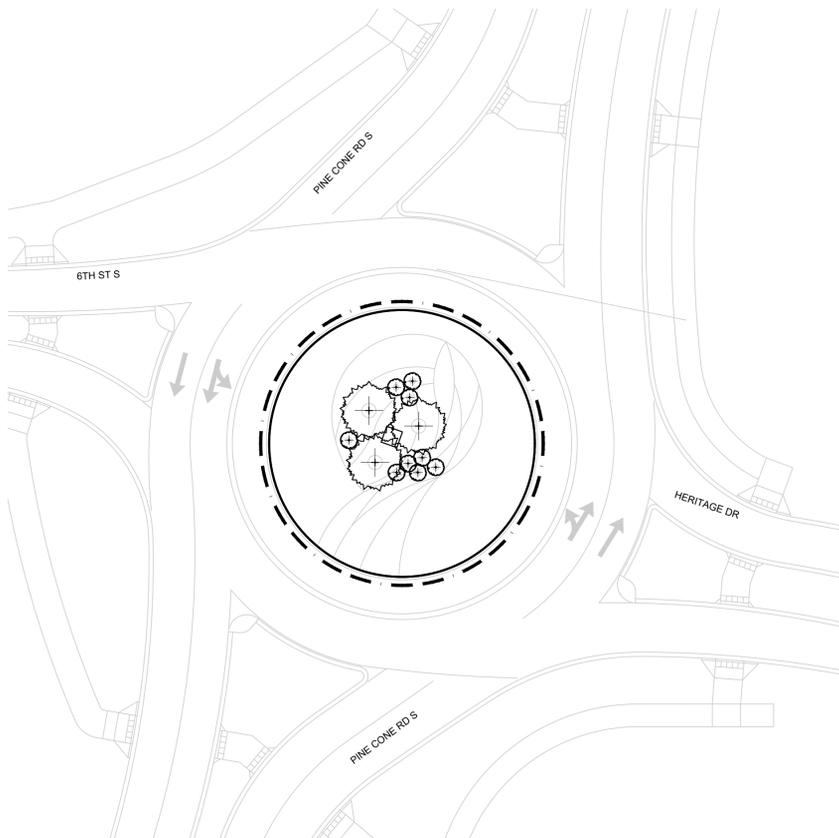


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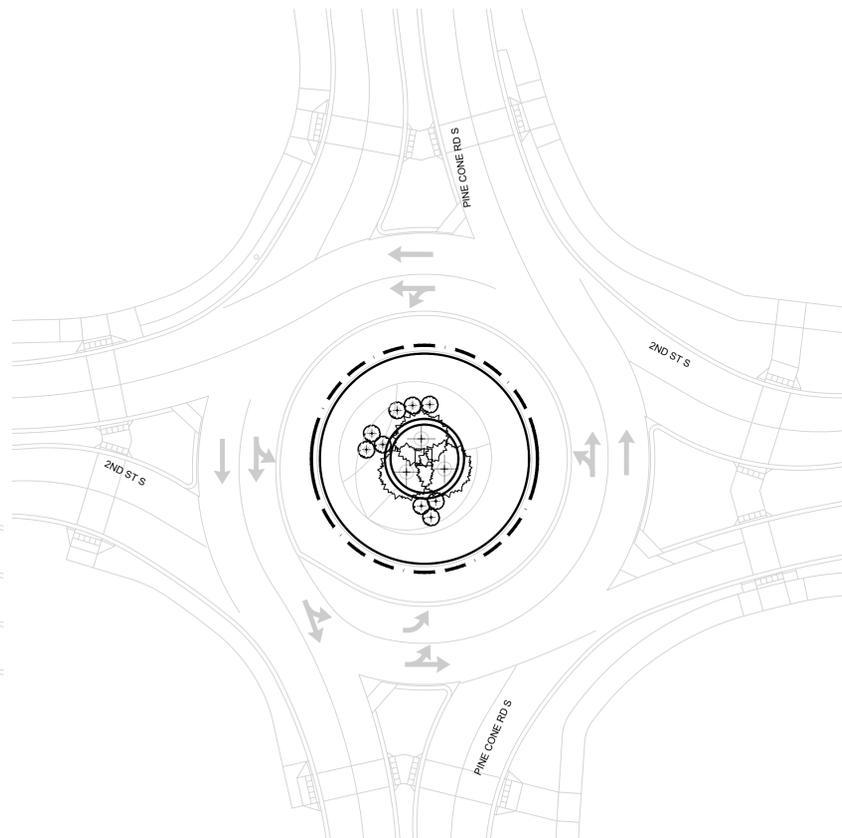
--- LIMIT OF WORK, 2' OFFSET FROM FACE OF CURB



SCOUT DR AND PINECONE ROAD



HERITAGE DR AND PINECONE ROAD



2ND ST S AND PINECONE ROAD

SHEET LIST

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SITE ORIENTATION PLAN

G 003

GENERAL NOTES

CONTRACT DOCUMENTS

1. THE WORK SHALL CONFORM TO THE CONTRACT DOCUMENTS.
2. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY. READ THE DRAWINGS IN CONJUNCTION WITH THE SPECIFICATIONS AND EXECUTE THE WORK AS THOUGH SHOWN ON ALL.
3. THE WORK IS DEPENDENT ON SEVERAL DISCIPLINES. READ THE DRAWINGS BY CROSS-REFERENCING BETWEEN DISCIPLINES.
4. REPORT ANY DISCREPANCIES IMMEDIATELY TO THE OWNER'S REPRESENTATIVE FOR DIRECTION BEFORE PROCEEDING WITH THE WORK.

SITE ACCESS & PROTECTION

1. STAGING AREA IS WITHIN THE CONTRACT LIMIT LINE. STAGING AREA DOES NOT INCLUDE ACCESS ROUTES TO THE SITE. THE CONSTRUCTION (AND REMOVAL) OF TEMPORARY STAGING AREAS AND/OR ACCESS ROUTES SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY AND EXPENSE.
2. ALL CONSTRUCTION RELATED VEHICLES REQUIRED FOR THE WORK EXITING AND/OR ENTERING THE SITE SHALL NOT DEPOSIT DIRT, MUD, OR OTHER DELETERIOUS MATERIALS THAT WOULD PRESENT A NUISANCE OR HAZARD TO THE PUBLIC TRAVELING ON RIGHT OF WAYS. ALL PREVENTION AND CLEANING SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY AND EXPENSE.
3. NO WORK, EQUIPMENT OR STAGING IS PERMITTED OUTSIDE THE LIMIT LINES AT ANY TIME UNLESS THE CONTRACTOR HAS APPROVAL FROM THE CAMPUS AUTHORITIES. ALL COORDINATION PERMITS AND TRAFFIC CONTROL REQUIRED SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY AND EXPENSE.
4. THE DOCUMENTS DO NOT SPECIFY SAFETY MATERIALS, EQUIPMENT, METHODS OR SEQUENCING TO PROTECT PERSONS AND PROPERTY. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY AND EXPENSE TO DIRECT AND IMPLEMENT SAFETY OPERATIONS TO PROTECT PERSONS AND PROPERTY.

QUALITY ASSURANCE

1. EXECUTE THE WORK AND SCHEDULE INSPECTIONS IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL STANDARDS, LAWS AND REGULATIONS.
2. ENSURE SUBCONTRACTORS, MANUFACTURERS AND SUPPLIERS HAVE THE LATEST CONTRACT DOCUMENTS PRIOR TO THE SUBMITTAL OF THEIR SHOP DRAWINGS AND/OR DELEGATED DESIGN DRAWINGS.
3. REFER TO THE SPECIFICATIONS FOR REQUIRED SUBMITTALS, INSPECTIONS AND NOTICE TO PROCEED.

EXISTING CONDITIONS SURVEY

1. THE DOCUMENTS ARE BASED ON THE FOLLOWING TOPOGRAPHIC AND UTILITY SURVEY:
 - TOPOGRAPHIC SURVEY BY JOHNSON AND SCOFIELD INC. SURVEYING AND ENGINEERING 04/11/15
2. SURVEYED UNDERGROUND UTILITIES ARE PROVIDED FOR INFORMATION ONLY AS THEY ARE INFERRED BY SURFACE MARKINGS AND FEATURES AND AS SUCH MAY NOT BE ACCURATE OR COMPLETE.

GEOTECHNICAL REPORT

1. THE GEOTECHNICAL REPORTS ARE MADE AVAILABLE FOR INFORMATION ONLY AS SOME RECOMMENDATIONS IN THE REPORT MAY NOT BE RELEVANT OR USED IN THE DOCUMENTS.

UTILITIES

1. THE LOCATIONS AND SIZES OF EXISTING UTILITIES (IF SHOWN) ARE APPROXIMATE ONLY. IDENTIFY, LOCATE AND PROTECT ALL UNDERGROUND AND OVERHEAD UTILITIES TO REMAIN.
2. COORDINATE WITH THE LOCAL UTILITY COMPANIES AND/OR AGENCIES. CALL YOUR LOCAL '811' OR REQUEST LOCATES ONLINE NO LESS THAN 48 HOURS PRIOR TO DIGGING TO LOCATE UNDERGROUND UTILITIES OR AS REQUIRED BY LOCAL REGULATIONS.
3. BE FULLY RESPONSIBLE FOR THE COST OF ANY AND ALL DAMAGES WHICH OCCUR AS A RESULT OF A FAILURE TO ACCURATELY LOCATE AND/OR RETAIN ANY AND/OR ALL UTILITIES TO REMAIN.

LAYOUT

1. THE VERTICAL CONTROL FOR THE PROJECT IS: NORTH AMERICAN VERTICAL DATUM (NAV88) OR NATIONAL GEODETIC DATUM (NGDV29) UNLESS OTHERWISE NOTED.
2. VERIFY THE LOCATION OF EXISTING FEATURES TO REMAIN THAT CONNECT TO NEW WORK. ALL DIMENSIONAL CLEARANCES, SETBACKS AND OFFSETS AND VERTICAL DATUM. REPORT ANY DISCREPANCIES IMMEDIATELY TO THE OWNER'S REPRESENTATIVE FOR DIRECTION BEFORE PROCEEDING WITH THAT PORTION OF THE WORK.
3. VERIFY ALL PREVIOUS UNDERLYING TRADEWORK CONFORMS TO THE DOCUMENTS PRIOR TO PROCEEDING WITH OVERLYING TRADEWORK. REPORT ANY DISCREPANCIES IMMEDIATELY TO THE OWNER'S REPRESENTATIVE FOR DIRECTION BEFORE PROCEEDING WITH THAT PORTION OF THE WORK.
4. GENERAL CONTRACTOR SHALL RETAIN SURVEY CONTROL FOR LAYOUT OF THE WORKS AND AS-BUILT SURVEYS.

5. COORDINATE AND COLLATE SUBCONTRACTOR'S SURVEYS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY EXISTING SITE CONDITIONS AND EVOLVING SITE CONDITIONS PRIOR TO THE START OF ANY SITE WORK. ANY DISCREPANCY AND/OR UNFORESEEN CONDITIONS FOUND SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE OWNER'S REPRESENTATIVE PRIOR TO STARTING THE SITE WORK. DO NOT BEGIN WORK IN AY SUCH AFFECTED AREA UNTIL THE DISCREPANCY HAS BEEN RESOLVED.
6. ERECT AND INSTALL ALL WORK LEVEL, PLUMB, SQUARE, TRUE, STRAIGHT AND IN PROPER ALIGNMENT.
7. DO NOT SCALE FROM DRAWINGS. USE DIMENSIONS SHOWN AND/OR SUPPLIED CAD DRAWING FILE AND SURVEY INTERPOLATION.
8. DIMENSIONS NOTED [CLR] OR CLEAR MUST BE STRICTLY MAINTAINED ALLOWING FOR THICKNESS OF ALL FINISHES. FIELD VERIFY PRIOR TO CONSTRUCTION.
9. ALL ANGLES ARE 90 DEGREES UNLESS NOTED OTHERWISE.
10. ALL CURVES FOR PAVING, BANDS, PATHS, EDGING AND HEADER BOARDS SHALL BE SMOOTH AND CONTINUOUS WITHOUT ABRUPT CHANGES, OBVIOUS TANGENTS OR BENDS.
11. PITCH EVENLY BETWEEN SPOT GRADES AND CONTOUR LINES UNLESS GRADE BREAKS, RIDGELINES, SWALES ARE INDICATED OR OTHERWISE NOTED. ALL PAVED AREAS SHALL PITCH AT A MINIMUM OF 1% UNLESS OTHERWISE NOTED ON DRAWINGS. ANY DISCREPANCIES OR CONDITIONS NOT ALLOWING THIS TO OCCUR SHALL BE REPORTED TO THE OWNER'S REPRESENTATIVE FOR RESOLUTIONS PRIOR TO CONTINUING WORK.
12. PEDESTRIAN SIDEWALKS AND PAVING SHALL HAVE A CROSS PITCH LESS THAN 2% UNLESS OTHERWISE NOTED TO MEET ADA REQUIREMENTS.
13. REQUEST A FIELD REVIEW BY THE LANDSCAPE ARCHITECT OF THE LAYOUT OF ELEMENTS AS SHOWN. OBTAIN LANDSCAPE ARCHITECT'S APPROVAL OF LAYOUT BEFORE INSTALLING THE FOLLOWING:
 - FIRST TYPICAL SITE LIGHTING FIXTURES, JUNCTION BOXES, TRANSFORMERS,
 - FIRST TYPICAL SITE UTILITY FIXTURES, INCLUDING BUT NOT LIMITED TO BOXES, VAULTS, PULL BOXES, MAN HOLES, AIR RELEASE VALVES, VENTS, BFP, AND OTHER CIVIL, MECHANICAL, ELECTRICAL, PLUMBING, TELECOM, HEATING/COOLING, AND IRRIGATION STRUCTURES,
 - FIRST TYPICAL FORMWORK OF WALLS,
 - ALL TREE LOCATIONS. STAKE ALL TREE LOCATIONS. OBTAIN APPROVAL OF LANDSCAPE ARCHITECT BEFORE PLANTING TREES.

- FIRST TYPICAL SITE LIGHTING FIXTURES, JUNCTION BOXES, TRANSFORMERS,
- FIRST TYPICAL SITE UTILITY FIXTURES, INCLUDING BUT NOT LIMITED TO BOXES, VAULTS, PULL BOXES, MAN HOLES, AIR RELEASE VALVES, VENTS, BFP, AND OTHER CIVIL, MECHANICAL, ELECTRICAL, PLUMBING, TELECOM, HEATING/COOLING, AND IRRIGATION STRUCTURES,
- FIRST TYPICAL FORMWORK OF WALLS,
- ALL TREE LOCATIONS. STAKE ALL TREE LOCATIONS. OBTAIN APPROVAL OF LANDSCAPE ARCHITECT BEFORE PLANTING TREES.
- FIRST TYPICAL CURVED EDGING AND CUTTING,
- FIRST TYPICAL EXPANSION JOINTS IN CONCRETE PAVING,

WATERING

1. ALL PLANTED SHALL BE WATERED BY TEMPORARY MEANS UNTIL PLANTS ARE ESTABLISHED.
2. TEMPORARY WATERING MEANS, METHODS, AND SCHEDULING SHALL BE THE CONTRACTOR'S RESPONSIBILITY. REMOVE ALL TEMPORARY WATERING EQUIPMENT UPON PLANT ESTABLISHMENT.

WORK BY OTHERS

1. COOPERATE AND COORDINATE WITH OTHER CONTRACTORS WORKING CONCURRENTLY SO AS TO NOT VIOLATE EACH OTHER'S PERMITS AND TO AVOID DAMAGE TO EACH OTHER'S WORK.
2. EACH CONTRACTOR SHALL PROTECT AND MAINTAIN THEIR OWN WORK FOR THE DURATION OF THEIR CONTRACTS.

CODE COMPLIANCE

1. ALL WORK SHALL BE IN ACCORDANCE WITH APPLICABLE LAWS, CODES AND REQUIREMENTS OF REGULATORY AGENCIES HAVING JURISDICTION.
2. NOTIFY THE OWNER'S REPRESENTATIVE OF ANY DISCREPANCY BETWEEN THE WORK AND APPLICABLE CODES. DO NOT WORK IN ANY SUCH AFFECTED AREA UNTIL THE DISCREPANCY HAS BEEN RESOLVED.
3. VERIFY ALL CODES IN EFFECT AT THE TIME OF THE NOTICE TO PROCEED AND STAY CURRENT WITH ALL CODE CHANGES WHICH AFFECT THE WORK UNTIL SUBSTANTIAL COMPLETION.
4. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN AND PAY FOR ALL CONSTRUCTION RELATED PERMITS.

CODES IN EFFECT

1. THE FOLLOWING CODES ARE APPLICABLE AND IN EFFECT:
 - 2007 MINNESOTA STATE BUILDING CODE
 - 2006 IBC-INTERNATIONAL BUILDING CODE
 - ACI 318-02 (CONCRETE DESIGN)
 - AISC LRFD (3RD EDITION OR ASD 8TH EDITION)
2. ANY REVISIONS TO THE APPROVED AND PERMITTED DRAWINGS OR DOCUMENTS SHALL BE SUBMITTED TO THE CODE AUTHORITIES FOR REVIEW. NOTIFY THE OWNER'S REPRESENTATIVE OF THE PROCESSING TIME FOR EACH REVISION SUBMITTED FOR PLAN CHECK.

COPYRIGHT AND REPRODUCTION

1. THE USE OF REPRODUCTIONS OF THE CONTRACT DOCUMENTS OR

ELECTRONIC FILES AS SHOP DRAWING DOCUMENTS BY THE CONTRACTOR IS AT THEIR OWN RISK. THE DESIGN CONSULTANTS ASSUME NO LIABILITY AS A RESULT OF THE USE OF REPRODUCTIONS OF THE CONTRACT DOCUMENTS FOR SHOP DRAWINGS AND/OR DELEGATED DESIGN DRAWINGS.

2. THE ENTIRE CONTRACT DOCUMENT PACKAGE HEREIN IS THE ORIGINAL AND UNPUBLISHED PROPERTY OF THE OWNER AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT THE PRIOR EXPLICIT WRITTEN CONSENT.
3. THE USE OF DIGITAL DESIGN FILES SHALL REQUIRE THE CONTRACTOR TO AGREE TO PRIME CONSULTANT'S LICENSE CONDITIONS BEFORE USE.

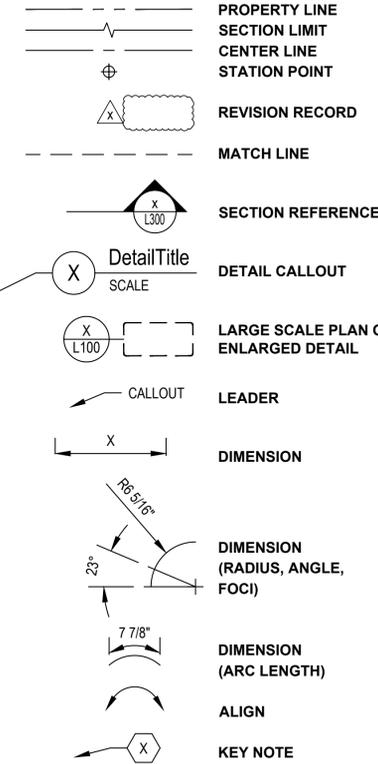
CONSTRUCTION LOADS, DAMAGES & REPAIRS

1. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR SLOPE STABILITY AND DEWATERING DURING THE WORKS UNLESS UNKNOWN CONDITIONS ARE ENCOUNTERED.
2. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR PROTECTING THE WORKS FROM CONSTRUCTION LOADS AND DAMAGES TO EXISTING STRUCTURES TO REMAIN, NEW STRUCTURES AND NEW PAVEMENTS DURING THE WORKS.
3. BE FULLY RESPONSIBLE FOR THE COST OF ANY AND ALL DAMAGES WHICH OCCUR AS A RESULT OF A FAILURE TO MITIGATE CONSTRUCTION LOADS AND/OR PROTECT THE WORKS FROM ANY CONSTRUCTION RELATED IMPACTS. REPAIRS SHALL BE TO A NEW OR BETTER CONDITION COMPARED TO THE EXISTING CONDITION BEFORE DAMAGE, AND AS APPROVED BY THE OWNER'S REPRESENTATIVE.
4. CONFIRM ON-STRUCTURE UNIFORM AND POINT LOAD LIMITS WITH ENGINEER PRIOR TO IMPORTING AND HANDLING LANDSCAPE MATERIALS OVER VAULTS, AND/OR TUNNELS, INCLUDING UTILITY STRUCTURES, AND FLOOD CONTROL STRUCTURES.

CONSTRUCTION WASTE MANAGEMENT

1. REMOVE FROM THE SITE ANY EXCESS MATERIAL AND/OR DEBRIS. DISPOSAL OF MATERIALS IS THE RESPONSIBILITY OF THE CONTRACTOR. ALL EXCESS MATERIAL AND/OR DEBRIS TO ABLE TO BE RECYCLED OR REUSED SHALL BE DISPOSED OF OFF THE PROJECT SITE IN A PERMITTED LANDFILL.

SYMBOLS



ABBREVIATIONS

APPROX AVG	APPROXIMATE AVERAGE
BLDG BM BOS BOT BOW	BUILDING BENCHMARK BOTTOM OF STAIR BOTTOM BOTTOM OF WALL
C CB CIP CJ CL CLR CLL CMU CONC CTR	CHILLER CATCH BASIN CAST-IN-PLACE CONTROL JOINT CENTER LINE CLEAR CONTRACT LIMIT LINE CONCRETE MASONRY UNIT CONCRETE CENTER
DAT DEG DIA DIM DIST DIV DWG	DATUM DEGREE DIAMETER DIMENSION DISTANCE DIVISION DRAWING
E EA EJ EL EP EQ EQSP EQUIV EX	EAST EACH EXPANSION JOINT ELEVATION EDGE OF PAVEMENT EQUAL EQUAL SPACING EQUIVALENT EXISTING
F FC FFE FF&E FG FOC FOW FV	FAHRENHEIT FOOTCANDLE FINISH FLOOR ELEVATION FURNITURE, FIXTURE, AND EQUIPMENT FINISHED GRADE FACE OF CURB FACE OF WALL FIELD VERIFY
GALV GDR	GALVANIZED GUARDRAIL
H HB HDPE HH HDR HORIZ HT HV	HIGH HOSE BIBB HIGH DENSITY POLYETHYLENE HAND HOLE HANDRAIL HORIZONTAL HEIGHT HIGH VOLTAGE
ID INV.EL	INSIDE DIMENSION INVERT ELEVATION
KW	KILOWATT
LDPE LED LF LPT LTD LV LW	LOW DENSITY POLYETHYLENE LIGHT EMITTING DIODE LINEAR FEET LOW POINT LIMITED LOW VOLTAGE LOW WATER
MAX MFR.REC MH MID MIN	MAXIMUM MANUFACTURER'S RECOMMENDATIONS MANHOLE MIDDLE MINIMUM
N NA NIC NO NOM NTS	NORTH NOT APPLICABLE NOT IN CONTRACT NUMBER NOMINAL NOT TO SCALE
OC	ON CENTER

OD OH	OUTSIDE DIAMETER OVERHANG
PB PC PCC PERF PERP pH PH PI PKG PL PLBG PRCST PREFAB PROV PVC PWR	PULL BOX POINT OF CURVE PRECAST CONCRETE PERFORATED PERPENDICULAR ACID/ALKALINE SCALE PHASE POINT OF INTERSECTION PACKAGE PROPERTY LINE PLUMBING PRECAST PREFABRICATE PROVISIONAL POLYVINYL CHLORIDE POWER
QTR QTY	QUARTER QUANTITY
R RCP RECIRC RECPT REINF REQD REV RLG ROW	RADIUS REINFORCED CONCRETE PIPE RECIRCULATE RECEPTACLE REINFORCE REQUIRED REVISION RAILING RIGHT OF WAY
S SALV SEG SHT SIM SPEC SQ SSD SST STA STD SUCTION	SOUTH SALVAGE SEGMENT SHEET SIMILAR SPECIFICATION SQUARE SUBSOIL DRAIN STAINLESS STEEL STATION STANDARD SUCTION
T TAN TBD TB-XX TD TEMP THK THRU TO_ TOC TOL TOS TOW TR TS TYP	TRANSFORMER TANGENT TO BE DETERMINED TEST BORING TRENCH DRAIN TEMPORARY THICKNESS THROUGH TOP OF_ TOP OF CURB TOLERANCE TOP OF SLOPE TOP OF WALL TRASH TOP OF STAIR TYPICAL
UGND UNIF UP UV	UNDERGROUND UNIFORM UTILITY POLE ULTRAVIOLET
VAR VERT VRFY	VARIES VERTICAL VERIFY
W W/ W/O WL WLD WT.EL	WEST WITH WITHOUT WATERLINE WELDED WATER ELEVATION
XFMR	TRANSFORMER
YR	YEAR
@ & - / + IJ	AT AND DIMENSION TOLERANCE ISOLATION JOINT

DF/

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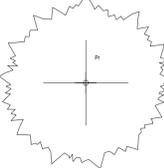
GENERAL NOTES

L 001

TREES

SYMBOL / ABBREVIATION	SCIENTIFIC NAME	COMMON NAME	SIZE	QUANTITY	NOTES
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SHADE TREES

	PINUS RESINOSA	NORWAY PINE	10' HT.		FIELD SELECTED BY LANDSCAPE ARCHITECT
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UNDERSTORY TREES

	POPULUS TREMULOIDES	QUAKING ASPEN	2" CAL.		
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PLANTING

TURF

	HIGH PERFORMANCE LAWN SODDING 25% Everglade Kentucky Bluegrass, 25% Nu Destiny Kentucky Bluegrass, 25% Everest Kentucky Bluegrass, 25% Eclipse Kentucky Bluegrass
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SHRUBS

SYMBOL	SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING
	Ab ARONIA MELANOCARPA	BLACK CHOKEBERRY	#3 Cont.	4' O.C. TRIANGULAR
	Di DIERVILLA LONICERA	DWARF BUSH HONEYSUCKLE	#5 Cont.	4' O.C. TRIANGULAR
	Jb JUNIPERUS HORIZONTALIS 'BLUE CHIP'	BLUE CHIP JUNIPER	#5 Cont.	4' O.C. TRIANGULAR
	Rg RHUS AROMATICA 'GRO-LOW'	GRO-LOW FRAGRANT SUMAC	#3 Cont.	3.5' O.C. TRIANGULAR
	Sf SORBARIA SORBIFOLIA 'SEM'	SEM FALSE SPIREA	#3 Cont.	3' O.C. TRIANGULAR
	Sg SPIREA JAPONICA 'GOLDMOUND'	GOLDMOUND SPIREA	#3 Cont.	3' O.C. TRIANGULAR
	Ty TAXUS X MEDIA 'TAUNTONII'	TAUNTON'S YEW	#3 Cont.	3.5' O.C. TRIANGULAR

PERENNIAL

SYMBOL	SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING
	Ay ACHILLEA MILLEFOLIUM 'SUNNY SEDUCTION'	YARROW - SUNNY SEDUCTION	#1 Cont.	18" O.C. TRIANGULAR
	Ag ARUNUS DIOICUS	GOAT'S BEARD	#1 Cont.	18" O.C. TRIANGULAR
	Ep ECHINACEA PURPUREA	PURPLE CONEFLOWER	#1 Cont.	18" O.C. TRIANGULAR
	Hh HELIOPSIS HELIANTHOIDES	OX EYE SUNFLOWER	#1 Cont.	18" O.C. TRIANGULAR
	Ha HEMEROCALLIS 'APRICOT SPARKLES'	DAYLILY - APRICOT SPARKLES	#1 Cont.	16" O.C. TRIANGULAR
	Hs HEMEROCALLIS 'STELLA SUPREME'	DAYLILY - STELLA SUPREME	#1 Cont.	16" O.C. TRIANGULAR
	Nc NEPETA FAASSENII	CATMINT	#1 Cont.	24" O.C. TRIANGULAR

GRASSES, SEDGES & RUSHES

SYMBOL	SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING
	Ca CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER'	KARL FOERSTER FEATHER REED GRASS	#1 Cont.	24" O.C. TRIANGULAR
	Mg MISCANTHUS SINENSIS 'SILBERFEDER'	MISCANTHUS SILVER FEATEHR	#1 Cont.	30" O.C. TRIANGULAR
	Pv PANICUM VIRGATUM 'NORTHWIND'	NORTHWIND SWITCH GRASS	#1 Cont.	24" O.C. TRIANGULAR
	Ss SPOROBOLUS HETEROLEPIS	PRAIRIE DROPSEED	#1 Cont.	24" O.C. TRIANGULAR

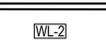
BULBS

SYMBOL	SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING
	Df NARCISSUS	DAFFODIL	BULB	3 PER SF, PLANT AT 6" DEPTH, BETWEEN OTHER PERENNIALS

ANNUALS

SYMBOL	SCIENTIFIC NAME	COMMON NAME	NOTES
	An ANNUALS		BY OWNER. CONTRACTOR TO PROVIDE TILLED PLANTING SOIL.

MATERIALS

SYMBOL / ABBREVIATION	ELEMENT	MATERIAL PROFILE / ASSEMBLY SUMMARY	PRODUCTS / MANUFACTURER	MOCK UP	NOTES
	1 FLAGSTONE	FLAGGING JOINT MATERIAL SET ON 4" BASE	PRODUCT: EDEN FLAGSTONE 4" MANUFACTURER: EDEN STONE	YES	OR APPROVED EQUAL
	2 RIP RAP STONE	4 TO 6" LAYER SET ON COMPACTED SUBGRADE	PRODUCT: CUTTER CHIPS (FROM SAME EDEN STONE) MANUFACTURER: EDEN STONE		OR APPROVED EQUAL
	WALL TYPE 1	3 - 5' LONG X 2' DEPTH, 12 - 24" HEIGHT 3 - 6' LONG X 2' DEPTH, 12 - 24" HEIGHT	PRODUCT: EDEN WEATHERED EDGE OUTCROPPING MANUFACTURER: EDEN STONE		OR APPROVED EQUAL
	WALL TYPE 2	SEE DETAIL 2 / L 580	PRODUCT: EDEN SIGN MANUFACTURER: EDEN STONE		OR APPROVED EQUAL. PROVIDE SHOP DRAWINGS FOR REVIEW & APPROVAL PRIOR TO FABRICATION. FONT TO BE SELECTED & APPROVED BY CITY OF SARTELL

SITE LIGHTING

SYMBOL / ABBREVIATION	ELEMENT	MATERIAL PROFILE / ASSEMBLY SUMMARY	PRODUCTS / MANUFACTURER	MOCK UP	NOTES
	ER ELECTRICAL RECEPTACLE ENCLOSURE WITH CONDUIT STEM	TWO GANG ELECTRIC RECEPTACLE W/ EXTRA DUTY PLASTIC IN-USE COVER MOUNT TO EXISTING CONCRETE PAD	PRODUCT: GPD18B / TWO-GANG (BOTH SIDES) MANUFACTURER: ARLINGTON INDUSTRIES / GUARD-N-POST COLOR: BLACK		
	UL UPLIGHT	LOCATE AS SHOWN IN PLANS NEAR WL-2 EDEN SIGN	PRODUCT: YOSEMITE MANUFACTURER: BK-LIGHTING COLOR: BRONZE WRINKLE (BZW) CATALOG: YO WW 81 BZW 10 BALLAST HOUSING: POWER PIPE II (PPII)		



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SARTELL, MN

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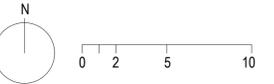
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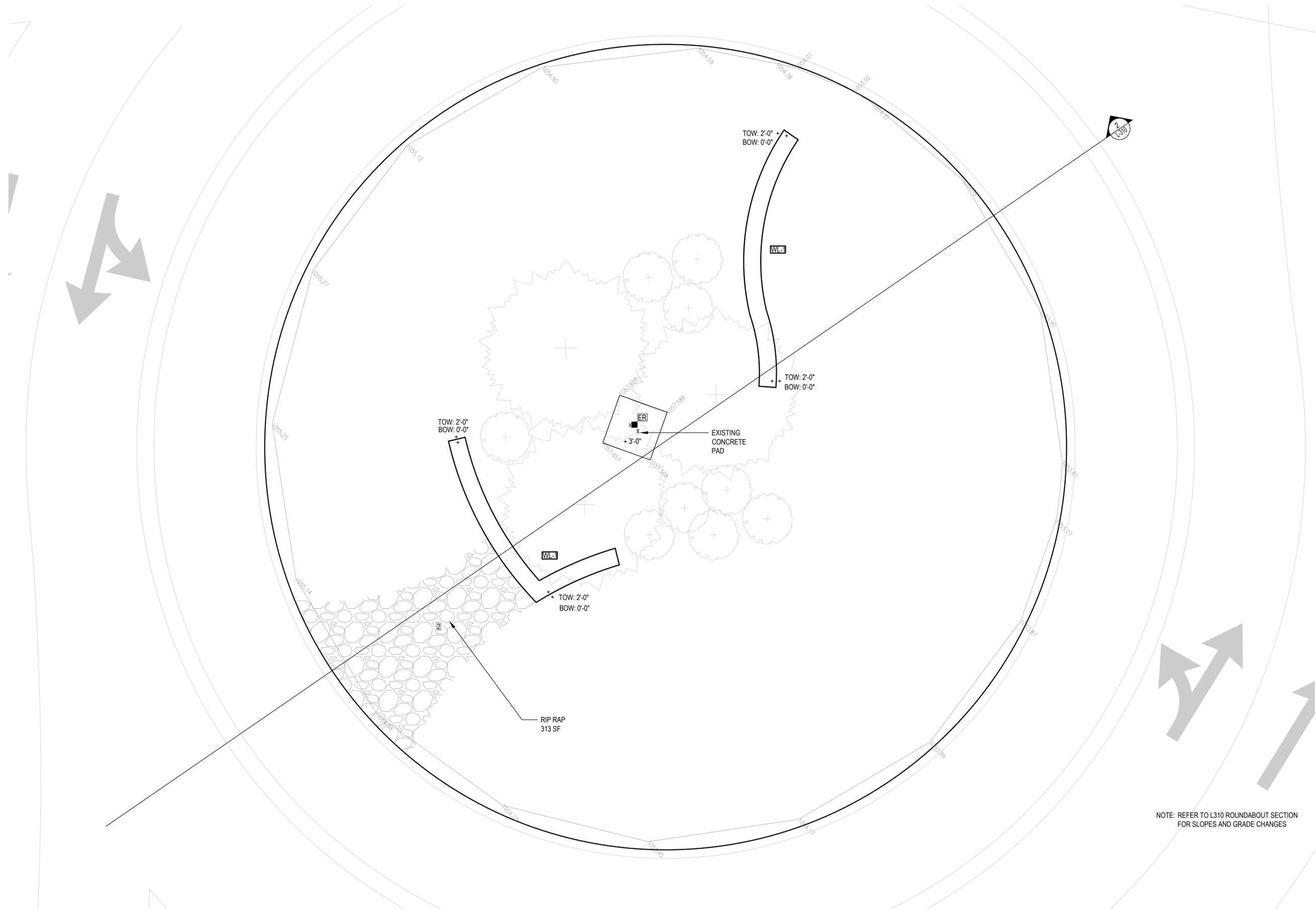
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BID SET

HERITAGE DR
ADD ALT
LAYOUT PLAN

L 114



NOTE: REFER TO L310 ROUNDABOUT SECTION FOR SLOPES AND GRADE CHANGES

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**2ND ST S
LAYOUT PLAN**

L 115



NOTE: REFER TO L310 ROUNDABOUT SECTION FOR SLOPES AND GRADE CHANGES

DF/

**DAMON FARBER
LANDSCAPE ARCHITECTS**

401 2nd Avenue North, Suite 410
Minneapolis, MN 55401
p 612.332.7522

PINE CONE ROAD ROUNDAABOUT ENHANCEMENTS

SARTELL, MN

I hereby certify that this document was prepared by me or under my direct supervision and that I am a duly licensed Landscape Architect under the laws of the State of Minnesota.

Signature

CHARLES O. EVENS

June 1, 2016 50575
Date License #

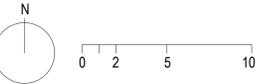
DFA Project#: 16-111

Drawn/Checked: AMICE

Scale: NA

Date: 11/17/2016

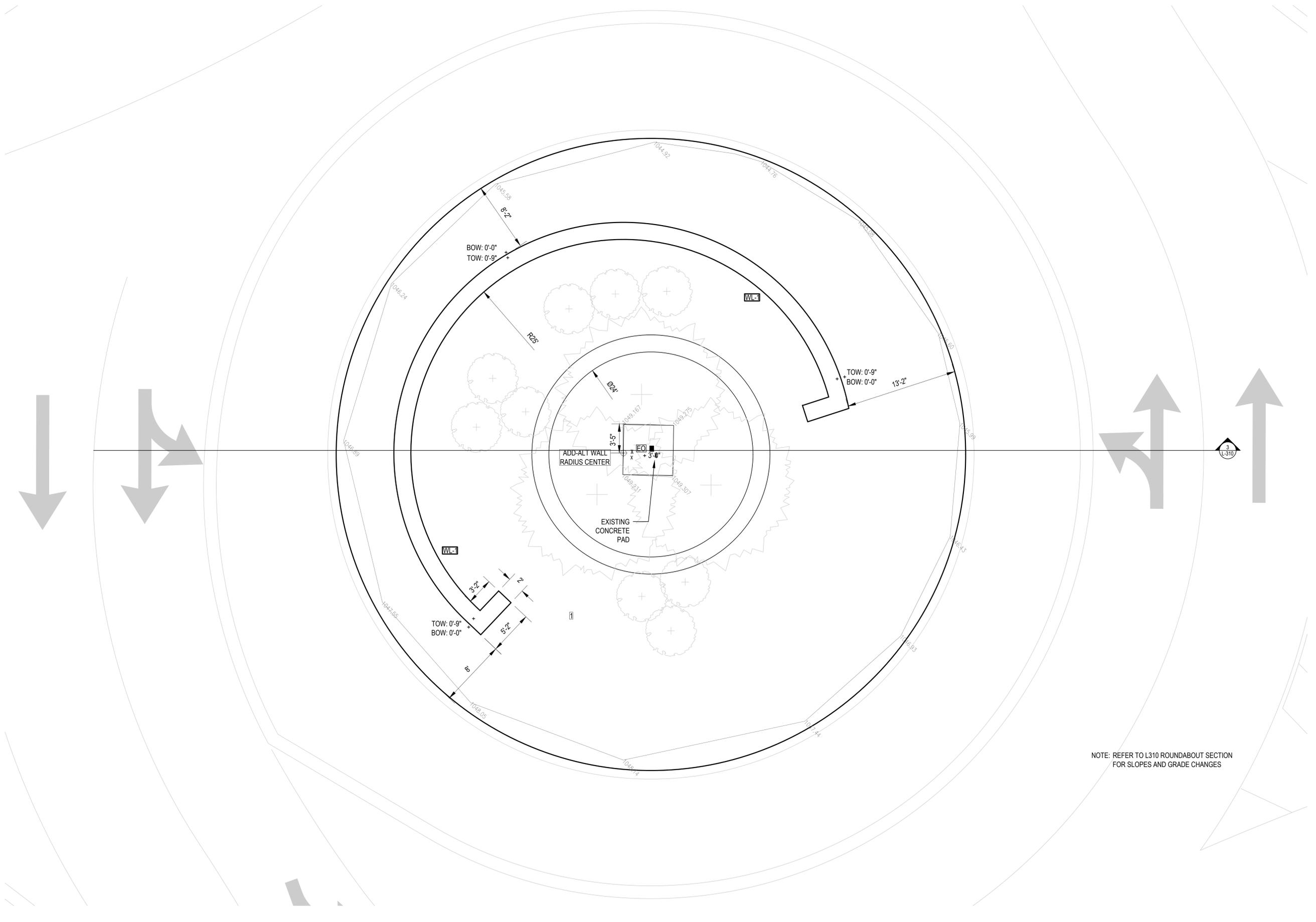
Revision: --



BID SET

2ND ST S ADD ALT
LAYOUT PLAN

L 116



DF/

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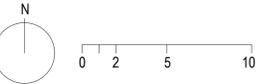
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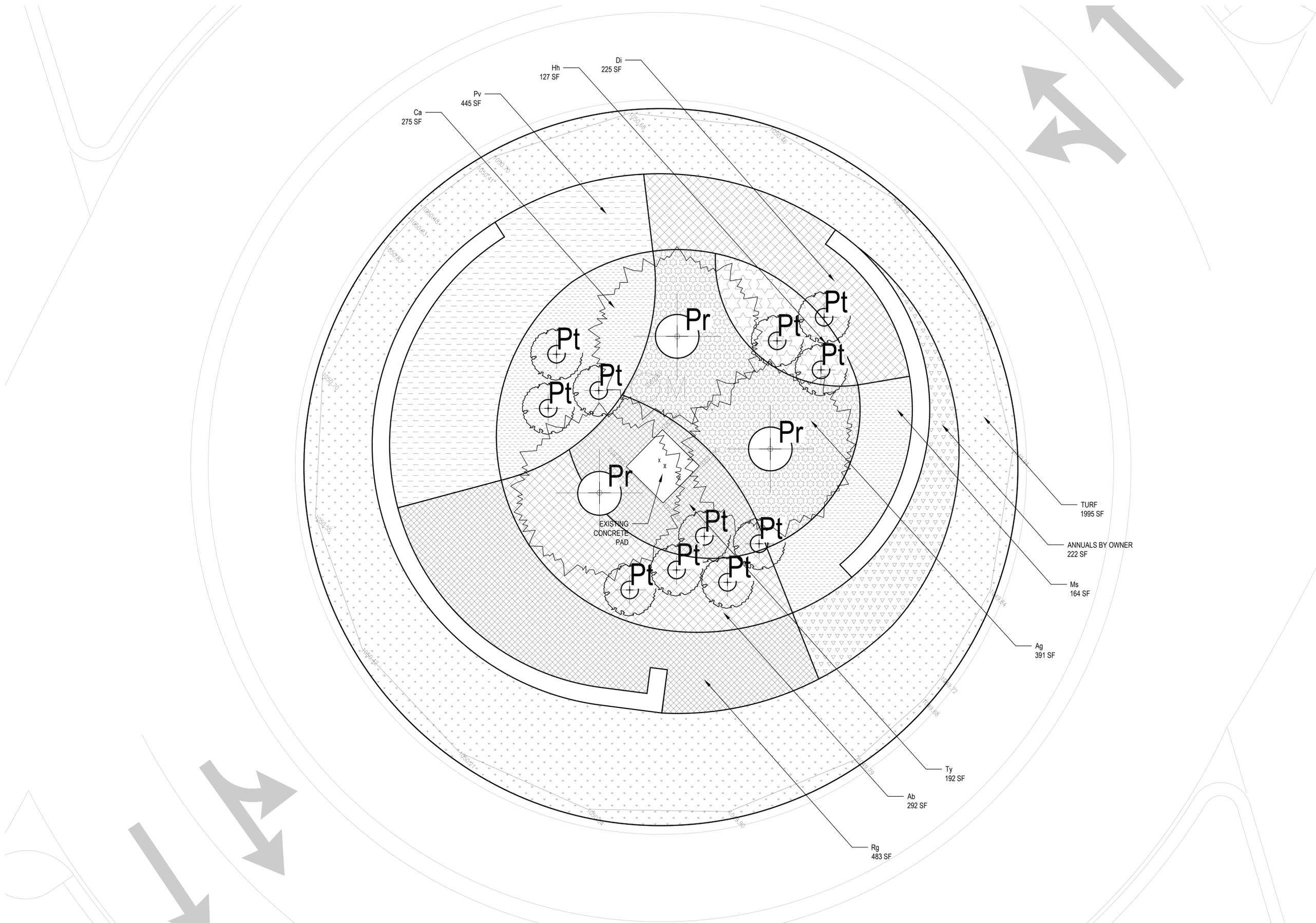
Revision: --



BID SET

SCOUT DR
PLANTING PLAN

L 415



DF/

**DAMON FARBER
LANDSCAPE ARCHITECTS**

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PINE CONE ROAD ROUNDBABOUT ENHANCEMENTS

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June 1, 2016 50575
Date License #

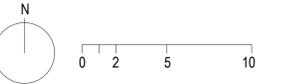
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Date: 11/17/2016

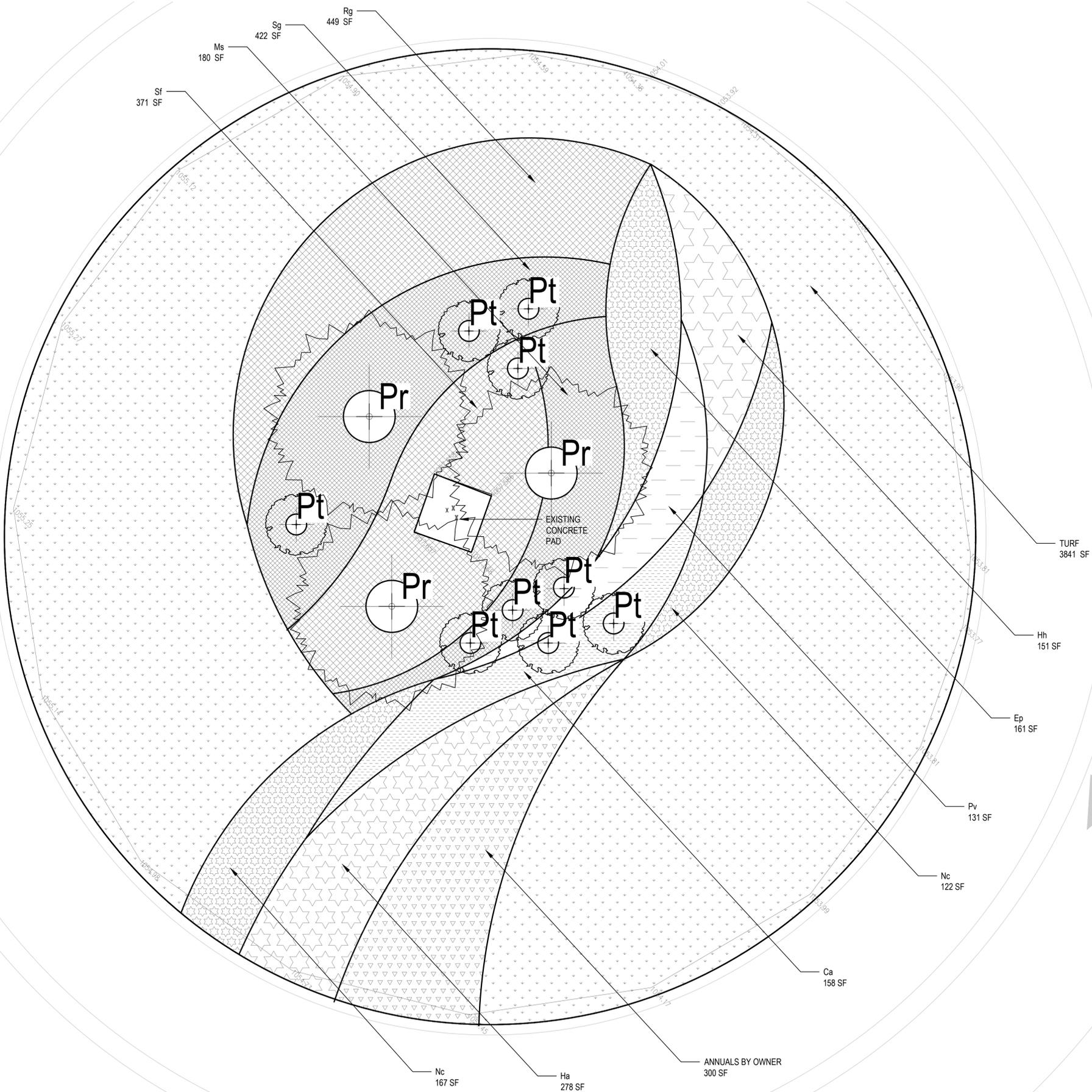
Revision: --



BID SET

HERITAGE DR
PLANTING PLAN

L 417



PINE CONE ROAD ROUNDBABOUT ENHANCEMENTS

SARTELL, MN

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Signature

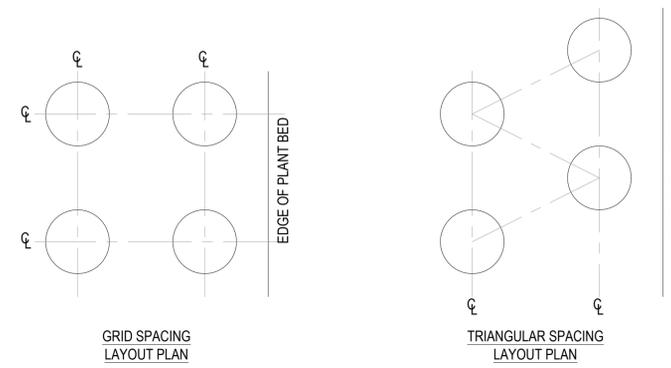
CHARLES O. EVENS

June 1, 2016	50575
Date	License #
DFA Project#:	16 - 111
Drawn/Checked:	AM/CE
Scale:	NA
Date:	11/17/2016
Revision:	--

BID SET

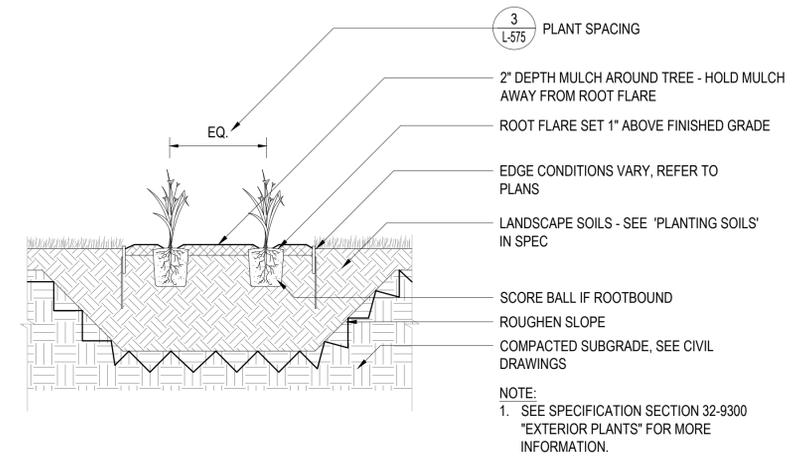
PLANTING DETAILS

L 575

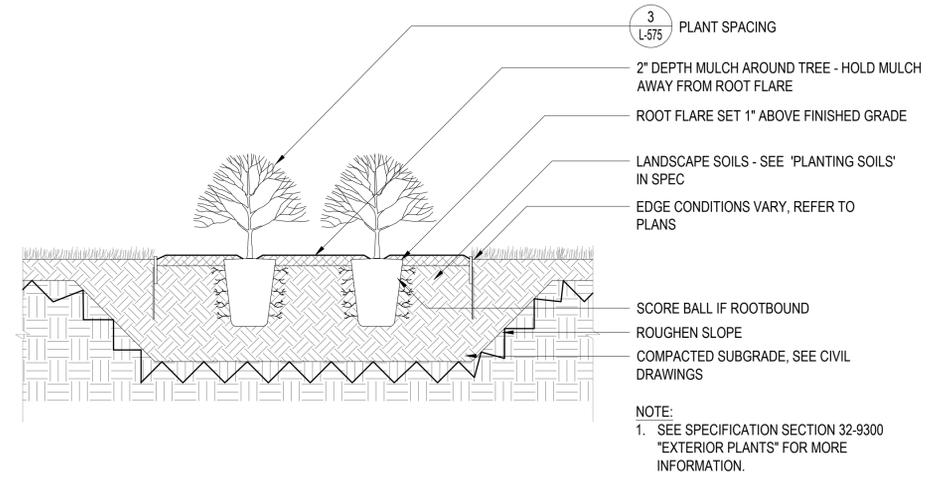


NOTE:
1. REFER TO L-070 LANDSCAPE SCHEDULE FOR PLANT SPACING.
2. SEE SPECIFICATION SECTION 32-9300 "EXTERIOR PLANTS" FOR MORE INFORMATION.

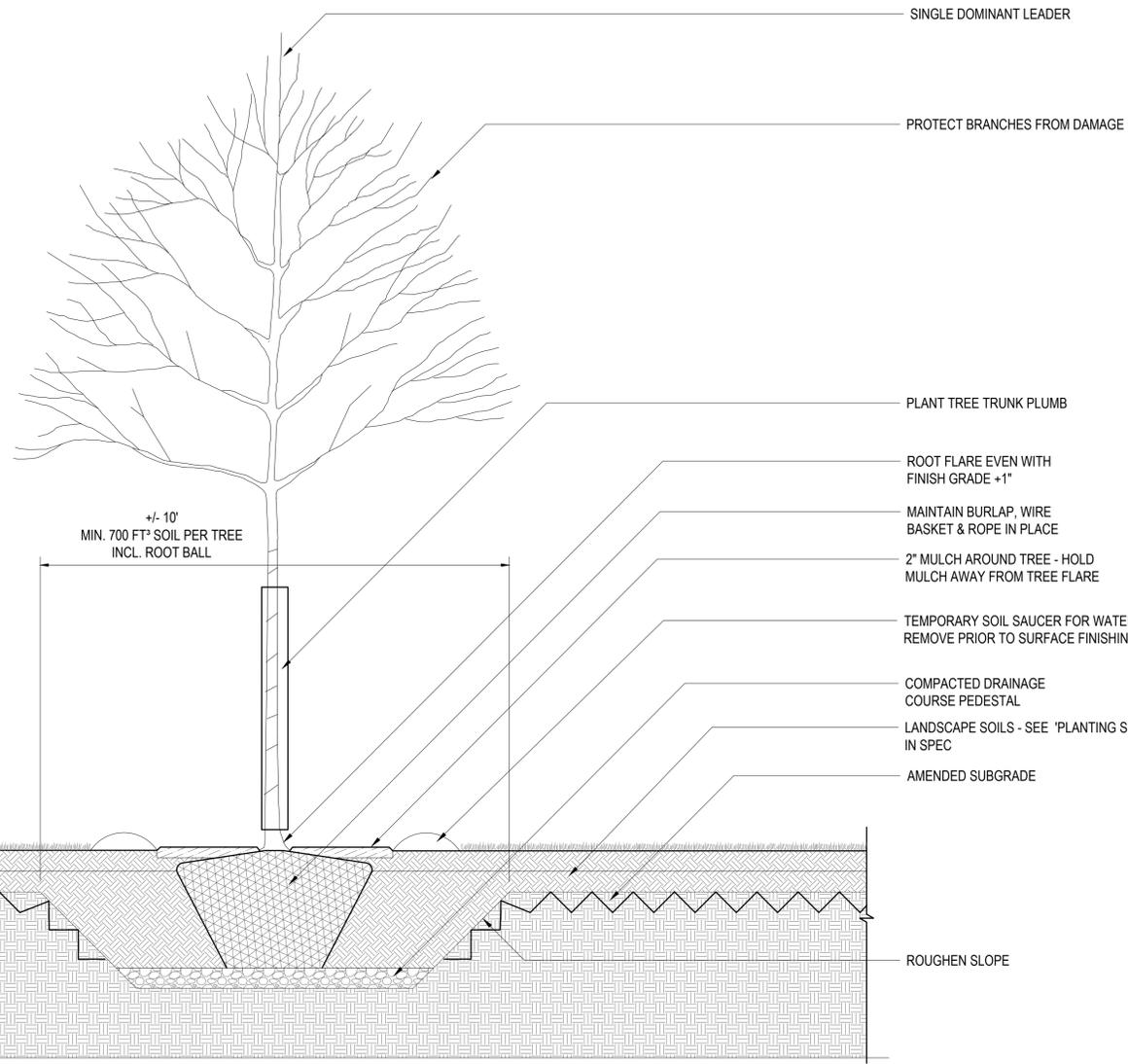
3 PLANT SPACING
SCALE: 3/4" = 1'-0"



2 PERENNIAL PLANTING
SCALE: 3/4" = 1'-0"



1 SHRUB PLANTING
SCALE: 3/4" = 1'-0"



4 TREE PLANTING FLAT CONDITION
SCALE: 1/2" = 1'-0"

**PINE CONE ROAD
ROUNDAABOUT
ENHANCEMENTS**

SARTELL, MN

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Signature _____

CHARLES O. EVENS

June 1, 2016 50575
Date License #

DFA Project#: 16 - 111

Drawn/Checked: AM/CE

Scale: NA

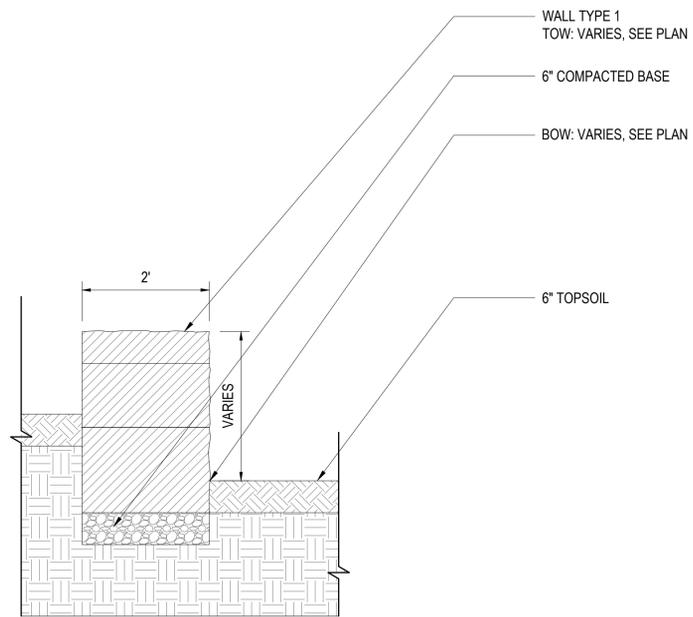
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Revision: --

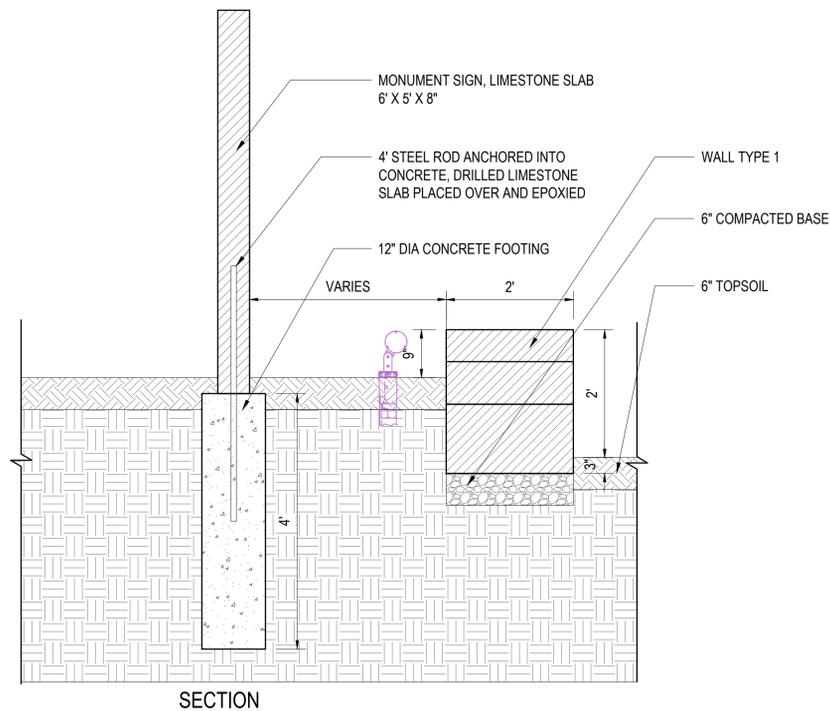
BID SET

LANDSCAPE DETAILS

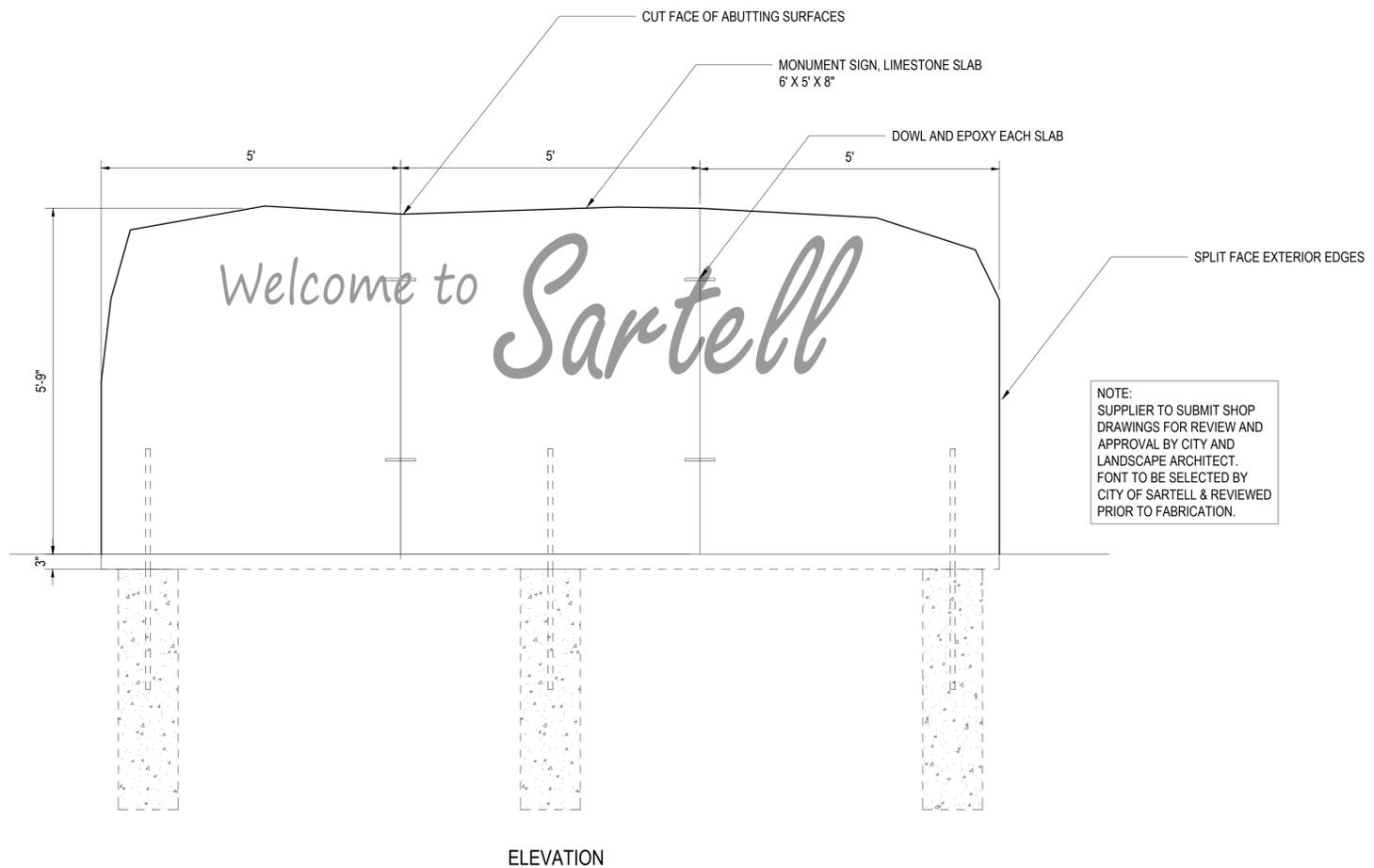
L 580



1 WALL TYPE 1: LIMESTONE OUTCROPPING WALL
SCALE: 3/4" = 1'-0"



2 WALL TYPE 2: LIMESTONE MONUMENT SIGN
SCALE: 3/4" = 1'-0"



NOTE:
SUPPLIER TO SUBMIT SHOP
DRAWINGS FOR REVIEW AND
APPROVAL BY CITY AND
LANDSCAPE ARCHITECT.
FONT TO BE SELECTED BY
CITY OF SARTELL & REVIEWED
PRIOR TO FABRICATION.

ELEVATION