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CASE #PL2021-255

LANDSCAPING PLAN APPROVED
CITY OF BLOOMINGTON
NMJ
03/30/2022

PLANT SCHEDULE

DECIDUOUS TREES	QTY	COMMON NAME	BOTANICAL NAME	CONT	SIZE	
AM	16	ARMSTRONG MAPLE	Acer freemanii 'Armstrong'	B & B	2.5' Cal	
RO	21	CRIMSON SPIRE OAK	Quercus robur x Q. alba 'Crimschmidt'	B & B	2.5' Cal	
GB	3	GINKGO TREE MALE NON-FRUITING	Ginkgo biloba	B & B	2.5' Cal	
IH	3	IMPERIAL HONEYLOCUST	Gleditsia triacanthos 'Impcole' TM	B & B	2.5' Cal	
SGM	17	SIENNA GLEN MAPLE	Acer freemanii 'Sienna Glen'	B & B	2.5' Cal	
QB	4	SWAMP WHITE OAK	Quercus bicolor	B & B	2.5' Cal	
EVERGREEN TREES	QTY	COMMON NAME	BOTANICAL NAME	CONT	SIZE	
BS	4	BLACK HILLS SPRUCE FULL FORM	Picea glauca 'Densata'	B & B	6' HGT	
ORNAMENTAL TREES	QTY	COMMON NAME	BOTANICAL NAME	CONT	SIZE	
JT	2	SNOWDANCE JAPANESE TREE LILAC	Syringa reticulata 'Bailnee'	B & B	1.5' Cal	
SHRUBS	QTY	COMMON NAME	BOTANICAL NAME	MIN CONT	MIN SIZE	SPACING
AD	24	ARCTIC FIRE DOGWOOD	Cornus sericea 'Arctic Fire'	5 gal	24" HGT	48" o.c.
GF	114	GRO-LOW FRAGRANT SUMAC	Rhus aromatica 'Gro-Low'	5 gal	24" SPRD	48" o.c.
CONIFEROUS SHRUBS	QTY	COMMON NAME	BOTANICAL NAME	MIN CONT	MIN SIZE	SPACING
BC	27	BLUE CHIP JUNIPER	Juniperus horizontalis 'Blue Chip'	5 gal	18" SPRD	48" o.c.
SG	10	SEA GREEN JUNIPER	Juniperus chinensis 'Sea Green'	5 gal	18" SPRD	50" o.c.
GROUND COVERS	CODE	COMMON NAME	BOTANICAL NAME			
	SM 1	STONE MULCH WASHED GREY TRAP ROCK 2.5" 3" DEPTH OVER FABRIC				
	SM 2	STONE RIP RAP GREY TRAP ROCK RIP RAP SIZE - 5"-12" OVER FABRIC				
	SSM 1	STORMWATER SEED MIX BWSR SEED MIX 33-261				
	SOD	TURF SOD				

LANDSCAPE REQUIREMENTS

TREE & SHRUB REQUIREMENTS
1 TREE PER 2,500 SF OF DEVELOPMENT LANDSCAPING AREA
1 SHRUB PER 1,000 SF OF DEVELOPMENT LANDSCAPING AREA
DEVELOPMENT LANDSCAPING AREA:
174,660 SF
TREES REQUIRED - 70
SHRUBS REQUIRED - 175
EXISTING TREES WITHIN DEVELOPMENT LANDSCAPE AREA: 23
EXISTING TREES SAVED: 9
EXISTING SHRUBS WITHIN DEVELOPMENT LANDSCAPE AREA: 0
TREES PROVIDED: 79 (70 PROPOSED, 9 EXISTING)
SHRUBS PROVIDED: 175
LANDSCAPE YARD PROVIDED ALONG COMPUTER AVE AND SITE PERIMETER
1 TREE PER PARKING LOT ISLAND PROVIDED

PARKING LOT SCREENING IS NOT REQUIRED. DISTANCE TO PARKING LOT FROM STREET IS GREATER THAN 40 FEET

SOIL FOR PARKING LOT ISLANDS SHOULD BE COMPOSED OF A 1:1:1 MIX OF SOIL, COMPOST AND SAND. THE EXISTING SOIL SHOULD BE EXCAVATED TO A MINIMUM DEPTH OF TWO FEET AND BE REPLACED WITH THE APPROVED SOILS MIX.

GENERAL NOTES:

CONTRACTOR SHALL VISIT SITE PRIOR TO SUBMITTING BID.
CONTRACTOR TO INSPECT SITE AND BECOME FAMILIAR WITH EXISTING CONDITIONS RELATING TO THE NATURE AND SCOPE OF WORK.

VERIFY LAYOUT AND ANY DIMENSIONS SHOWN AND BRING TO THE ATTENTION OF THE LANDSCAPE ARCHITECT ANY DISCREPANCIES WHICH MAY COMPROMISE THE DESIGN AND/OR INTENT OF THE PROJECT'S LAYOUT.

ASSURE COMPLIANCE WITH ALL APPLICABLE CODES AND REGULATIONS GOVERNING THE WORK OR MATERIALS SUPPLIED.

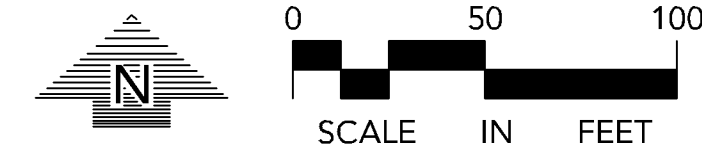
CONTRACTOR SHALL PROTECT ALL EXISTING ROADS, CURBS/GUTTERS, TRAILS, TREES, LAWNS AND SITE ELEMENTS DURING PLANTING OPERATIONS. ANY DAMAGE TO SAME SHALL BE REPAIRED AT NO COST TO THE OWNER.

CONTRACTOR SHALL VERIFY ALIGNMENT AND LOCATION OF ALL UNDERGROUND AND ABOVE GRADE UTILITIES AND PROVIDE THE NECESSARY PROTECTION FOR SAME BEFORE CONSTRUCTION / MATERIAL INSTALLATION BEGINS (MINIMUM 10' - 0" CLEARANCE).

ALL UNDERGROUND UTILITIES SHALL BE LAID SO THAT TRENCHES DO NOT CUT THROUGH ROOT SYSTEMS OF ANY EXISTING TREES TO REMAIN.

EXISTING CONTOURS, TRAILS, VEGETATION, CURB/GUTTER AND OTHER EXISTING ELEMENTS BASED UPON INFORMATION SUPPLIED TO LANDSCAPE ARCHITECT BY OTHERS. CONTRACTOR SHALL VERIFY ANY AND ALL DISCREPANCIES PRIOR TO CONSTRUCTION AND NOTIFY LANDSCAPE ARCHITECT OF SAME.

THE ALIGNMENT AND GRADES OF THE PROPOSED WALKS, TRAILS AND/OR ROADWAYS ARE SUBJECT TO FIELD ADJUSTMENT REQUIRED TO CONFORM TO LOCALIZED TOPOGRAPHIC CONDITIONS AND TO MINIMIZE TREE REMOVAL AND GRADING. ANY CHANGE IN ALIGNMENT MUST BE APPROVED BY LANDSCAPE ARCHITECT.



NOTE:
EXISTING CONDITIONS
INFORMATION SHOWN IS FROM
A TOPO SURVEY PREPARED BY
SEH AND DATED DECEMBER, 2021.



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LOUCKS PROJECT NO. 20244A

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I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Landscape Architect under the laws of the State of Minnesota.

Name:

Date: 12-15-2021 Lic./Reg. No. 52050

Issued For

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PRE-APPLICATION DRC ISSUE	11-17-2021
PROGRESS SET	11-24-2021
CITY SUBMITTAL	12-08-2021
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BP-01 PERMIT SET	02-18-2022
BP-01 PERMIT SET REVISIONS	03-30-2022

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Comm. No. 3.2021141.00

Drawn: TDG/ZBM/MD

Sheet Title

LANDSCAPE PLAN
OVERALL

Sheet No.

260.LP

County of Ramsey



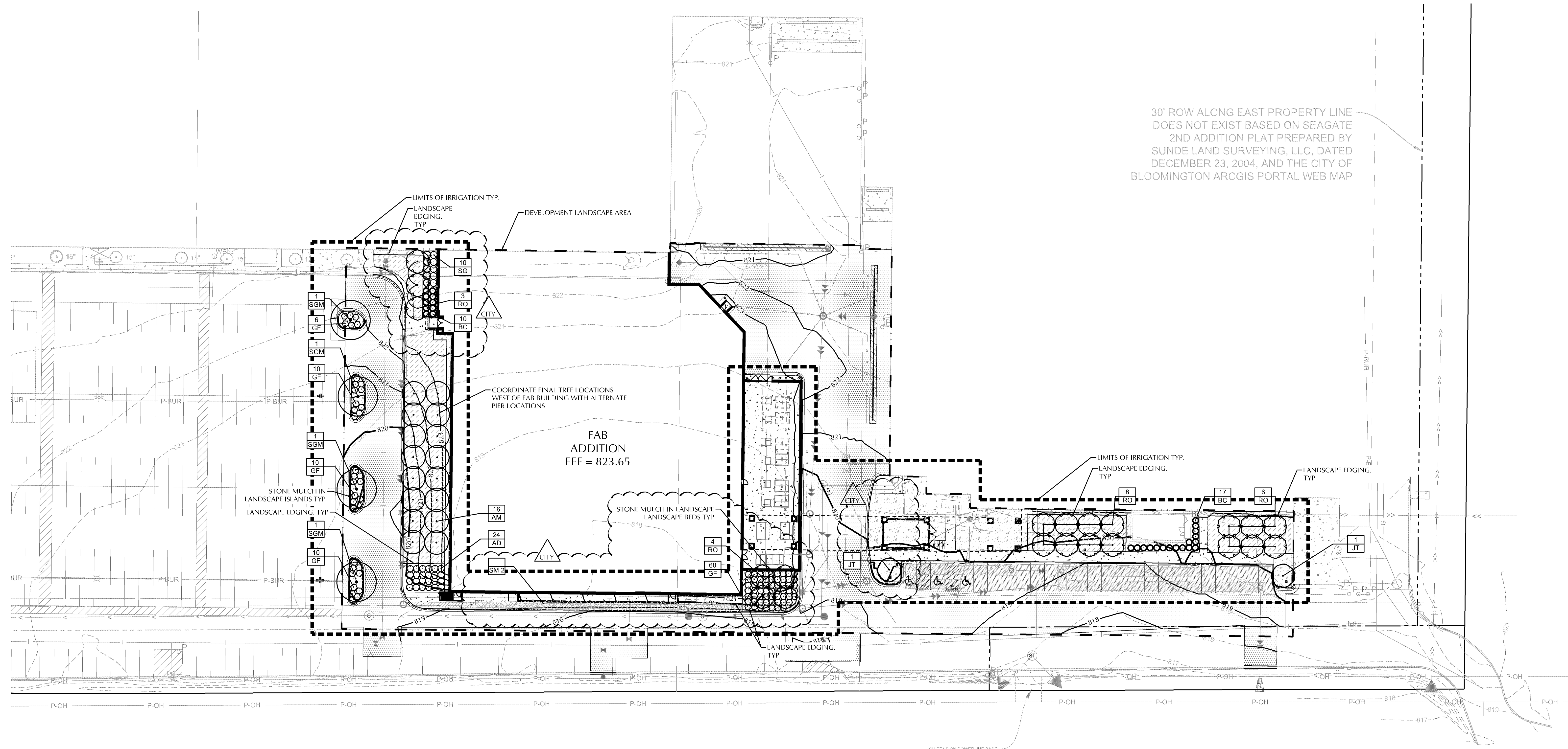
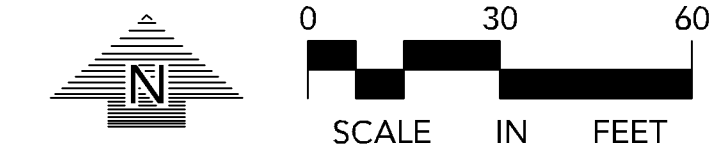
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LANDSCAPING PLAN APPROVED
CITY OF BLOOMINGTON
NJMJ
03/30/2022

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SOD	TURF SOD				

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Comm. No. 3.2021141.00
Drawn: TDG/ZBM/MDC
Sheet Title: LANDSCAPE PLAN EAST

Sheet No. 261.LP

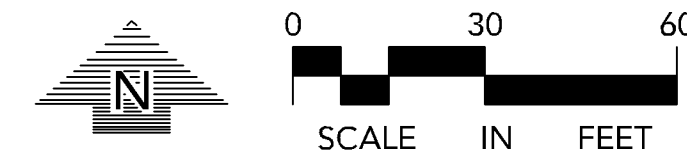


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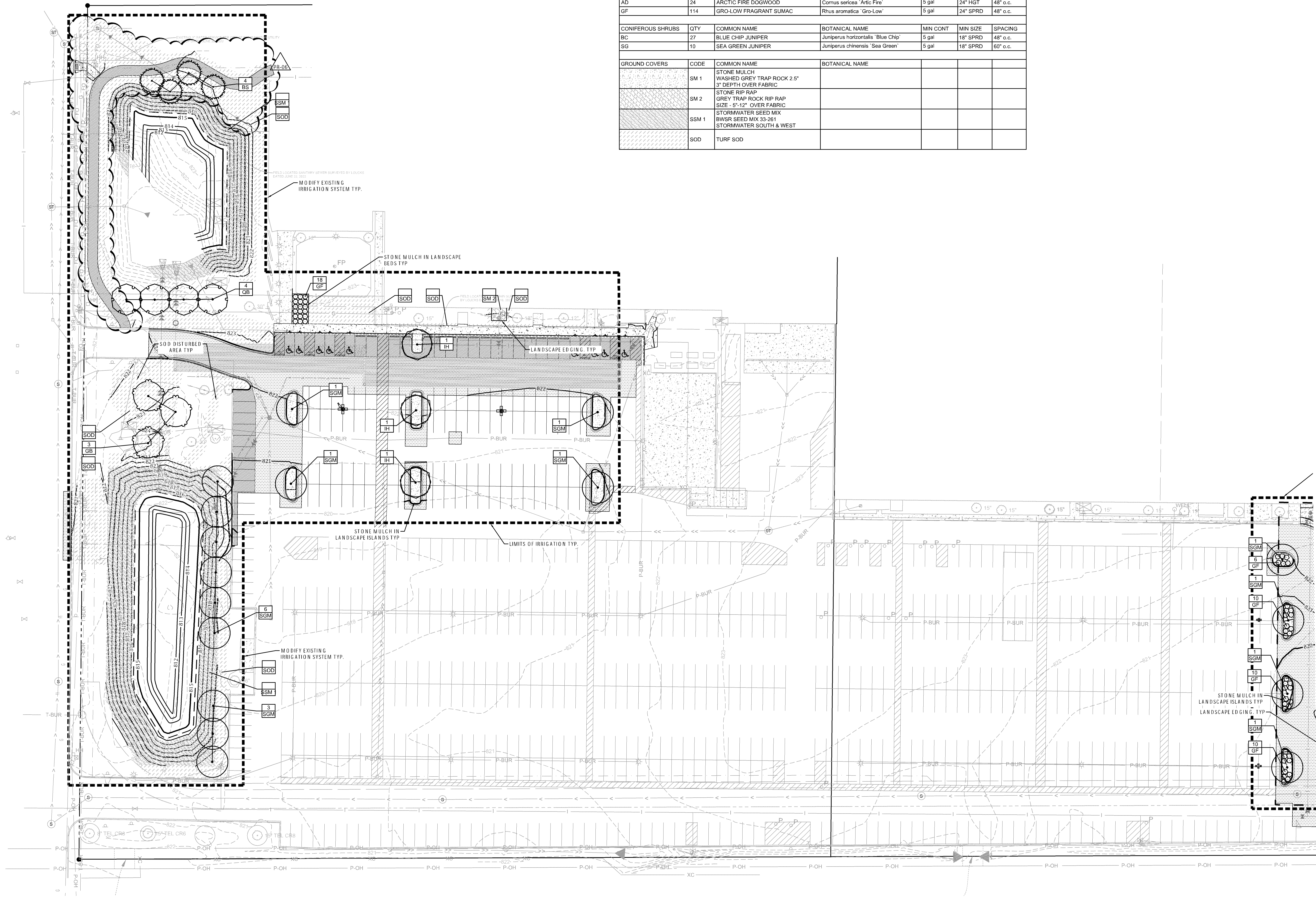
LANDSCAPING PLAN APPROVED

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PR-01	04-21-2022
PR-02	04-28-2022
PR-03	05-21-2022
ASI-01	06-22-2022
RN-28	07-01-2022
PR-04	07-14-2022
CITY RESUBMITTAL	07-18-2022
PR-05	08-31-2022
PR-06	09-20-2022

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Sheet Title

LANDSCAPE PLAN
WEST

Sheet No.

262.LP

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