DATA BOX

Total Site Area	88,939 s.f.	
Total Landscape Area	42,964 s.f.	48.3%
Total Parking Island Landscaping	819 s.f.	4.00%

REQUIREMENTS TABLE

PARKWAY TREES - 163RD PLACE (240 L.F.)

Required
1 tree/40' — 6 Shade Trees

Provided
1 tree/40' — 6 Shade Trees

CORRIDOR PLANTINGS - (240 L.F.)

Required
1 Shade tree/100 L.F. — 3 Shade Trees
1 Evergreen tree /100 L.F. — 3 Evergreen Trees

Provided
1 Shade tree/100 L.F. — 3 Shade Trees
1 Evergreen tree /100 L.F. — 3 Evergreen Trees

EAST BUFFER YARD - (295 L.F.)

Required
3 Shade Trees/100 L.F. — 9 Shade Trees
1 Ornamental Tree/100 L.F. — 3 Ornamental Trees
16 Shrubs/100 L.F. — 48 Shrubs

Provided
3 Shade Trees/100 L.F. — 8 Shade Trees
1 Ornamental Tree/100 L.F. — 3 Ornamental Trees
16 Shrubs/100 L.F. — 48 Shrubs

WEST BUFFER YARD - (295 L.F.)

Required
3 Shade Trees/100 L.F. — 9 Shade Trees
1 Ornamental Tree/100 L.F. — 3 Ornamental Trees
16 Shrubs/100 L.F. — 48 Shrubs

Provided
3 Shade Trees/100 L.F. — 9 Shade Trees
1 Ornamental Tree/100 L.F. — 3 Ornamental Trees
16 Shrubs/100 L.F. — 48 Shrubs

SOUTH BUFFER YARD - (300 L.F.)

Required
3 Shade Trees/100 L.F. — 9 Shade Trees
1 Ornamental Tree/100 L.F. — 3 Ornamental Trees
16 Shrubs/100 L.F. — 48 Shrubs

Provided
3 Shade Trees/100 L.F. — 9 Shade Trees
1 Ornamental Tree/100 L.F. — 3 Ornamental Trees
16 Shrubs/100 L.F. — 48 Shrubs

NORTH FOUNDATION PLANTINGS - (192 L.F.)

Required
1 Ornamental Tree / 100' — 2 Ornamental Trees
16 Shrubs or Grasses /100' — 32 Shrubs and Grasses
100% Planted

Provided
1 Ornamental Tree / 100' — 2 Ornamental Trees
16 Shrubs or Grasses / 100' — 79 Shrubs and Grasses
100% Planted

SIDE & REAR FOUNDATION PLANTINGS - (379 L.F.)

Required
1 Ornamental Tree / 100' — 4 Ornamental Trees
16 Shrubs or Grasses /100' — 64 Shrubs and Grasses
75% Planted (285 L.F.)

Provided
1 Ornamental Tree / 100' — 4 Ornamental Trees
16 Shrubs or Grasses /100' — 96 Shrubs and Grasses
75% Planted (290 L.F.)

PARKING ISLANDS

Required
1 Shade tree/Parking Island — 5 Shade Trees
60% Shrub or Perennial Coverage

Provided
1 Shade tree/Parking Island — 6 Shade Trees
100% Shrub or Perennial Coverage — 36 Shrubs and 52 Perenni

EAST PARKING SCREEN - (232 L.F.)

Required
75% Screen at 3' Height
174 L.F.

Provided
75% Screen at 3' Height
194 L.F. (51 - 3' Ht. Shrubs)

WEST PARKING SCREEN - (276 L.F.)

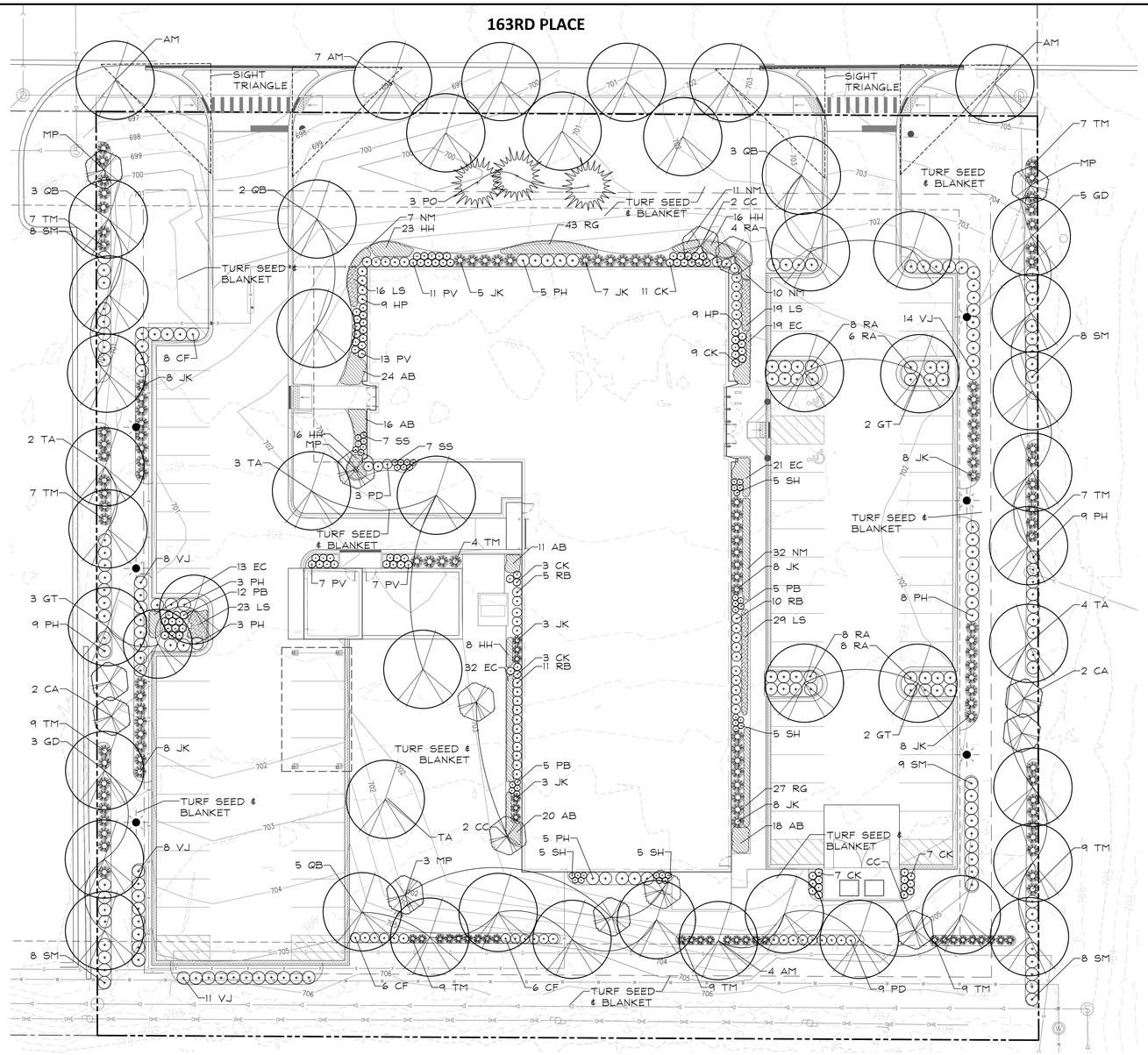
Required
75% Screen at 3' Height
207 L.F.

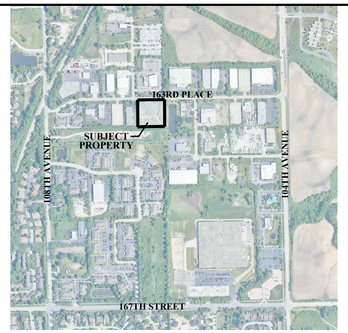
Provided
75% Screen at 3' Height
208 L.F. (47 - 3' Shrubs)

INTERIOR LANDSCAPING (88,939 s.f.)

Required
1 Tree / 10,000 s.f. — 9 Trees

Provided
1 Tree / 10,000 s.f. — 9 Shade Trees





LOCATION MAP
NOT TO SCALE

PLANT LIST

Key	Qty	Botanical/Common Name	Size	Remarks
		SHADE TREES		
AM	13	Acer miyabei 'Morton' STATE STREET MAPLE	2 1/2" Cal.	
GT	7	Gleditsia triacanthos var. inermis 'Skycole' SKYLINE HONEYLOCUST	2 1/2" Cal.	
GD	8	Gymnocladus dioicus 'Espresso-JFS' ESPRESSO KENTUCKY COFFEETREE	2 1/2" Cal.	
QB	13	Quercus bicolor SWAMP WHITE OAK	2 1/2" Cal.	
TA	10	Tilia americana 'Redmond' REDMOND AMERICAN LINDEN	2 1/2" Cal.	
		ORNAMENTAL TREES		
CA	4	Carpinus caroliana AMERICAN HORNBEAM	2" Cal.	Single Stem
CC	5	Cercis canadensis EASTERN REDBUD	6' Ht.	Multi-Stem
MP	6	Malus 'Prairifire' PRAIRIFIRE CRABAPPLE	6' Ht.	Multi-Stem
		EVERGREEN TREES		
PO	3	Picea omorika SERBIAN SPRUCE	8' Ht.	
		DECIDUOUS SHRUBS		
CF	20	Cornus sericea 'Farrow' ARCTIC FIRE REDTWIG DOGWOOD	24" Tall	3' O.C.
HP	18	Hydrangea paniculata 'SMHPLGF' LITTLE QUICK FIRE HYDRANGEA	24" Tall	3' O.C.
PD	12	Physocarpus opulifolius 'Donna May' LITTLE DEVIL NINEBARK	24" Tall	3' O.C.
PH	42	Physocarpus opulifolius 'Seward' SUMMER WINE NINEBARK	30" Tall	4' O.C.
RA	34	Rhus aromatica 'Gro-low' GRO-LOW SUMAC	24" Wide	4' O.C.
RB	26	Ribes alpinum 'Green Mound' GREEN MOUND ALPINE CURRANT	24" Tall	3' O.C.
SM	41	Syringa meyeri 'Palibin' DWARF KOREAN LILAC	24" Tall	4' O.C.
VJ	41	Viburnum x juddii JUDD VIBURNUM	36" Tall	4' O.C.
		EVERGREEN SHRUBS		
JK	66	Juniperus chinensis 'Kallays Compact' KALLAYS COMPACT PFITZER JUNIPER	24" Wide	4' O.C.
TM	77	Taxus x media 'Densiformis' DENSE YEW	24" Wide	4' O.C.
		ORNAMENTAL GRASSES		
CK	40	Calamagrostis x acutiflora 'Karl Foerster' FEATHER REED GRASS	#1	30" O.C.
PV	38	Panicum virgatum 'Northwind' NORTHWIND SWITCHGRASS	#1	30" O.C.
PB	22	Pennisetum alopecuroides 'Burgundy Bunny' BURGUNDY BUNNY FOUNTAIN GRASS	#1	24" O.C.
SH	20	Sporobolus heterolepis PRAIRIE DROPSEED	#1	24" O.C.
SS	22	Schizachyrium scoparium 'Twilight Zone' TWILIGHT LITTLE BLUESTEM	#1	24" O.C.
		PERENNIALS		
AB	89	Allium 'Summer Beauty' SUMMER BEAUTY ONION	#1	18" O.C.
EC	85	Echinacea 'CBG Gone 2' PIXIE MEADOWBRITE CONEFLOWER	#1	18" O.C.
HH	63	Hemerocallis 'Happy Returns' HAPPY RETURNS DAYLILY	#1	18" O.C.
NM	60	Nepeta racemosa 'Walker's Low' WALKER'S LOW CATMINT	#1	18" O.C.
RG	70	Rudbeckia fulgida 'Goldsturm' GOLDSTURM BLACK-EYED SUSAN	#1	18" O.C.
		GROUNDCOVERS		
LS	87	Liriope spicata CREEPING LILYTURF	#SP4	18" O.C.
		MISC. MATERIALS		
	65	SHREDDED HARDWOOD MULCH	C.Y.	
	58	TURF SEED & EROSION CONTROL BLANKET	AC.	

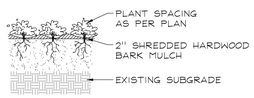
GENERAL LANDSCAPE NOTES

1. Contractor shall verify underground utility lines and is responsible for any damage.
2. Contractor shall verify all existing conditions in the field prior to construction and shall notify landscape architect of any variance.
3. Material quantities shown are for contractors convenience only. The Contractor must verify all material and supply sufficient materials to complete the job per plan.
4. The landscape architect reserves the right to inspect plant materials either at place of growth or at site before planting, for compliance with requirements of variety, size and quality.
5. Work shall conform to American Standard for Nursery Stock, State of Illinois Horticultural Standards, and Local Municipal requirements.
6. Contractor shall secure and pay for all permits, fees, and inspections necessary for the proper execution of this work and comply with all codes applicable to this work.
7. See General Conditions and Specifications for landscape work for additional requirements.

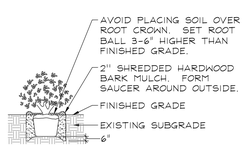
0' 10' 20' 40' 60'
SCALE: 1"=20'

NORTH

PLANTING DETAILS



PERENNIALS AND GROUNDCOVERS
NOT TO SCALE



DECIDUOUS AND EVERGREEN SHRUBS
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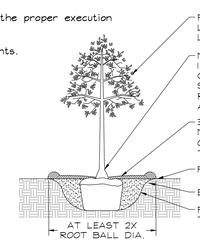

DECIDUOUS TREES
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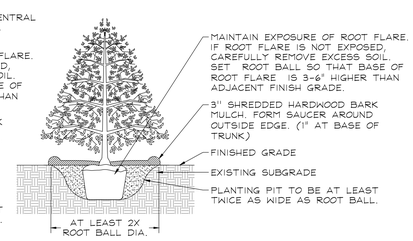

EVERGREEN TREES
NOT TO SCALE

VILLAGE OF ORLAND PARK ILLINOIS

Village of Orland Park Illinois

POLICE DEPARTMENT FIRING RANGE AND EOC FACILITY

10609 163rd St. Orland Park, IL 60467

GARY R. WEBER ASSOCIATES, INC.
402 W. LIBERTY DRIVE
WHEATON, ILLINOIS 60187
PHONE: 630.668.7197
www.grwainc.com

PLANNING DIVISION APPROVED
Case No: 2023-0508
Date: 12/19/2023
W/Conditions: Yes
W/Out Conditions:

VILLAGE OF ORLAND PARK

ISSUE
ISSUED FOR REVIEW - 90%

REV	DATE	DESCRIPTION
3	01/23/24	ISSUED FOR REVIEW - 90%
2	11/30/23	ISSUED FOR REVIEW - 60%
1	10/18/23	ISSUED FOR REVIEW - 30%

KEY PLAN

PROJECT NO.	JH23188
DESIGNED BY	--
DRAWN BY	GEH
CHECKED BY	--
APPROVED BY	NKF
SHEET TITLE	

LANDSCAPE PLAN

DATE: 10/18/23
REV. 1
SHEET NO. L101

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