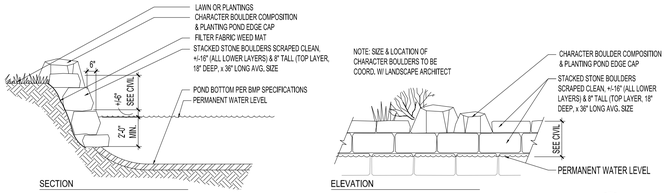


POND EDGE DETAIL (1 / SP1.00)

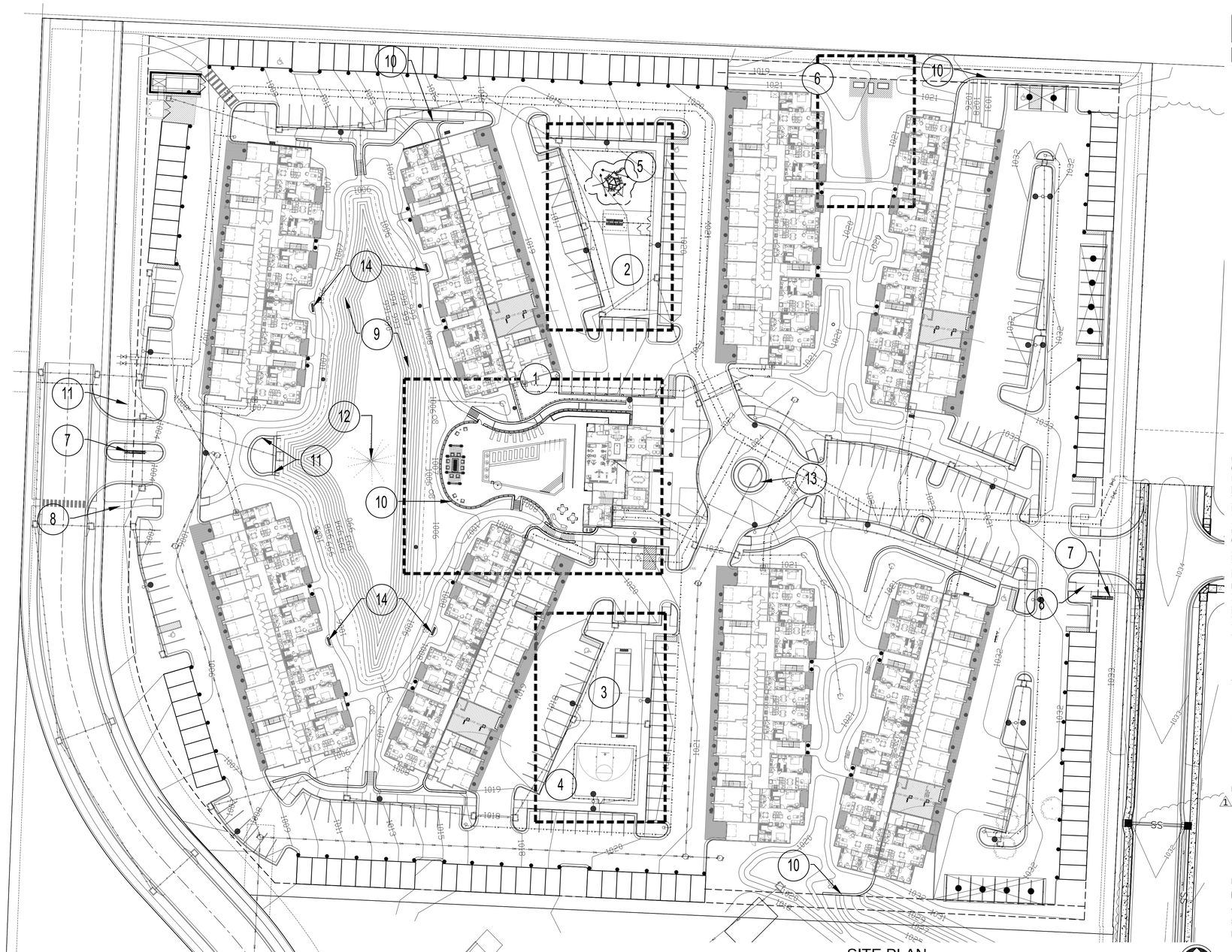
SCALE 1/4" = 1'-0"

SITE NOTES:

1. UNLESS NOTED OTHERWISE IN THE PLANS & DETAILS, NEAT EXCAVATE ALL FOOTINGS INTO 2000 PSF (MIN.) SOIL (FIELD VERIFY). 3000 PSI CONC. (+/- 4" SLUMP).
2. ALL EXPANSION JOINTS (EJ) TO HAVE SELF LEVELING CAULK OVER FELT TO SEAL- COLOR TO MATCH ADJACENT PAVING.
3. VERIFY ALL STRUCTURAL INFORMATION WITH STRUCTURAL ENGINEER.
4. VERIFY ALL NOTED ELEVATIONS AGAINST CIVIL ENGINEER GRADING PLAN.
5. REPORT ANY DISCREPANCIES OR MISSING INFORMATION IMMEDIATELY TO THE LANDSCAPE ARCHITECT. DO NOT WILLFULLY PROCEED WITH CONSTRUCTION AS DESIGNED WHERE IT IS FOUND THAT KNOWN DISCREPANCIES EXIST. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ALL NECESSARY REVISIONS DUE TO FAILURE TO GIVE SUCH NOTIFICATION.

SITE AMENITIES:

1. SWIMMING POOL & POOL DECK - SEE ENLARGEMENT SP1.01
2. DOG PARK - SEE ENLARGEMENT SP1.03
3. BOCCE BALL COURT - SEE ENLARGEMENT SP1.04
4. HALF SPORT COURT - SEE ENLARGEMENT SP1.04
5. PLAYGROUND - SEE ENLARGEMENT SP1.03
6. GARDEN AREA - SEE ENLARGEMENT SP1.04
7. NEW ENTRY MONUMENTS - SEE DET. 2/SP1.00
8. NEW SIDEWALK - REFER TO CIVIL PLANS
9. NEW RETENTION POND, RE: CIVIL. SEE POND EDGE DETAIL 1/SP1.00
10. NEW RETAINING WALLS - REFER TO CIVIL PLANS
11. ENTRY WATER FEATURE WITH TIERED WATER FALL AND BUBBLER FOUNTAINS WITH COLOR CHANGING LED LIGHTING - DESIGN PER SHOP DRAWING SUBMITTAL
12. POND AERATION FOUNTAIN, SEE MEP
13. PAVING BAND AT ROUNDABOUT, SEE DET. 6/SP1.03
14. BENCH SEATING AREA ON CONC. PAD, SEE DET. 3/SP1.03 FOR BENCH DETAIL, 4 TOTAL AROUND POND AREA.



SITE PLAN

SCALE 1"=40'-0"

0 40' 80' 120'

NORTH

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REVISIONS

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- 03.07.2017 - ADDENDUM #2
- 03.10.2017 - ADDENDUM #3

DATE
February 13, 2017
JOB NO.
575316
DRAWN BY:

SHEET NO.
SP1.00

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   D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.

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LANDSCAPE REQUIREMENTS

SECTION 14.090. LANDSCAPING - MINIMUM REQUIREMENTS

A. STREET FRONTAGE:
1. 1 TREE PER 30 LF OF STREET FRONTAGE.

	REQUIRED:	PROVIDED:
SW CHEDDINGTON DR. = +/- 684 LF/ 30 LF =	23 TREES	23 TREES MIN.
SW HOLLYWOOD DR. = +/- 649 LF/ 30 LF =	22 TREES	22 TREES MIN.

2. ACKNOWLEDGED
3. 1 SHRUB PER 20 LF OF STREET FRONTAGE.

	REQUIRED:	PROVIDED:
SW CHEDDINGTON DR. = +/- 684 LF/ 20 LF	34 SHRUBS	34 SHRUBS MIN.
SW HOLLYWOOD DR. = +/- 649 LF/ 20 LF =	32 SHRUBS	32 SHRUBS MIN.

B. OPEN YARD AREAS:
TOTAL LOT AREA = +/-548,209 SF, TOTAL BUILDING FOOTPRINT (INLC. DET. GARAGES & CAR RINSE) = +/- 130,916 SF
1. 2 SHRUBS PER 5,000 SF OF LOT AREA, EXCLUDING BUILDING FOOTPRINT
548,209SF - 130,916 SF = +/- 417,293 SF / 5,000 SF = 84 x 2 = 168 SHRUBS
2. ACKNOWLEDGED
3. 1 TREE PER 5,000 SF OF LOT AREA, EXCLUDING BUILDING FOOTPRINT
548,209SF - 130,916 SF = +/- 417,293 SF / 5,000 SF = 84 x 1 = 84 TREES

C. TRASH STORAGE CONTAINERS: ACKNOWLEDGED

SECTION 14.100. LANDSCAPE STRIPS ALONG STREET FRONTAGE: ACKNOWLEDGED

SECTION 14.110. PARKING LOT LANDSCAPING AND TREES:
A. ACKNOWLEDGED
B. ACKNOWLEDGED
C. ACKNOWLEDGED
D. ACKNOWLEDGED

SECTION 14.120. SCREENING, PARKING LOT (AMEND. #3)
A. ACKNOWLEDGED
B. ACKNOWLEDGED
C. ACKNOWLEDGED
1. PLANTED ONLY:
- PARKING ALONG SW CHEDDINGTON DR.
  12 SHRUBS PER 40 LF: 279 LF /40 LF = 6.9 x 12 = 83 SHRUBS
- PARKING ALONG SW HOLLYWOOD DR.
  12 SHRUBS PER 40 LF: 140 LF /40 LF = 3.5 x 12 = 42 SHRUBS
  *SHRUB REQUIREMENTS FOR STREET FRONTAGE INCLUDED.

2. N/A
3. N/A
4. N/A

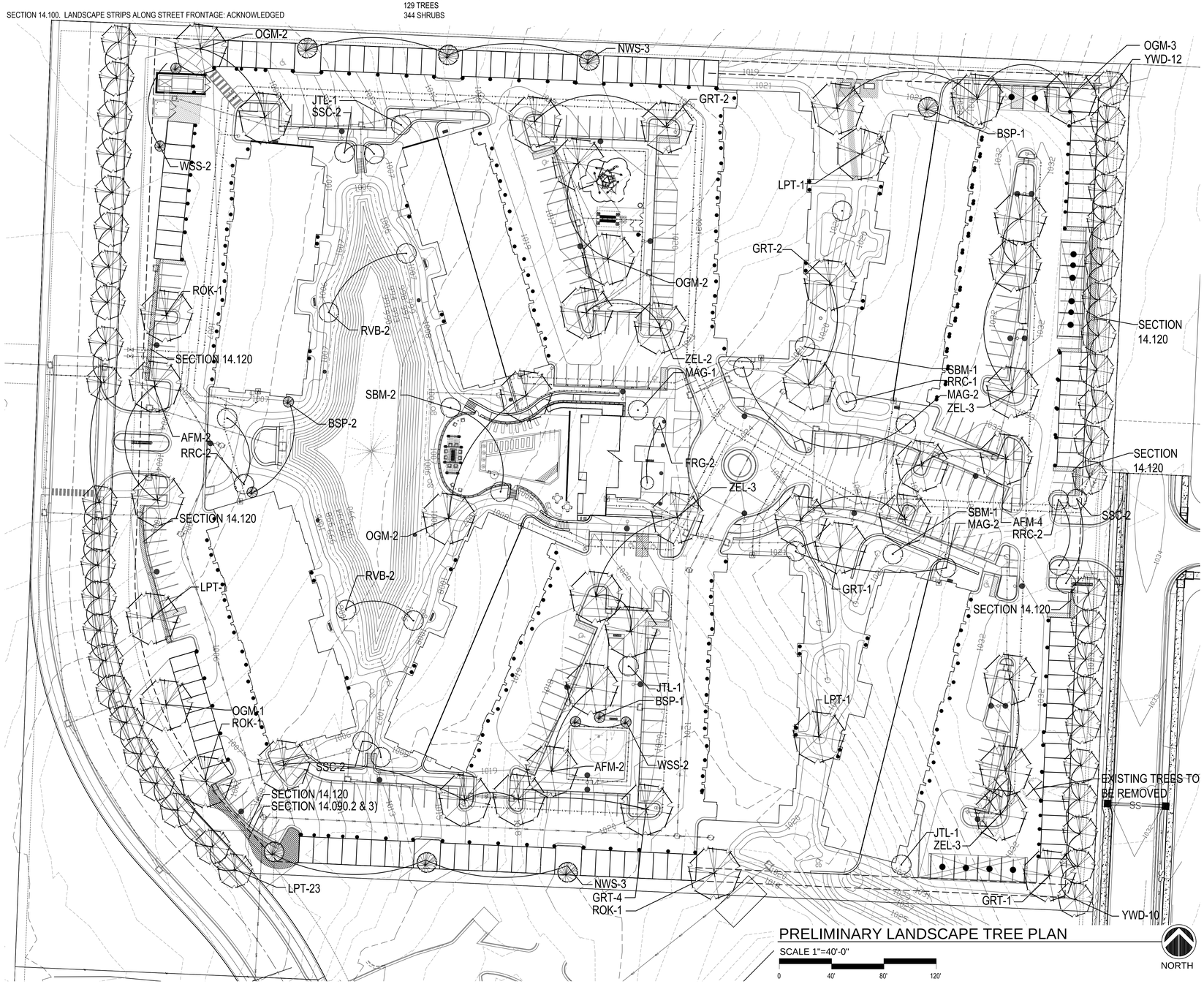
D. ACKNOWLEDGED
E. ACKNOWLEDGED

SECTION 14.190. MINIMUM BUFFER/SCREEN REQUIREMENTS:
THIS SITE IS PLANNED MIXED USE - NO BUFFERS REQUIRED

TOTAL REQUIREMENTS:
129 TREES
344 SHRUBS

PRELIMINARY PLANT LIST

	Common Name	Botanical Name	Size	Notes
Shade Trees				
ABM	Autumn Blaze Maple	Acer x fermoni 'Autumn Blaze'	3" Cal.	B&B
GRT	Golden Raintree	Koelreutaria paniculata	3" Cal.	B&B
LPT	Exclamation London Plane Tree	Platanus x acerfolia 'Morton Thornhill'	3" Cal.	B&B
OGM	October Glory Red Maple	Acer rubrum 'October Glory'	3" Cal.	B&B
ROK	Red Oak	Quercus rubra	3" Cal.	B&B
YWD	America Yellowwood	Cladrastis kentuckea	3" Cal.	B&B
ZEL	Green Vase Zelkova	Zelkova serrata 'Green Vase'	3" Cal.	B&B
Evergreen Trees				
BSP	Bakeri Blue Spruce	Picea pungens 'Bakeri'	8' Ht.	B&B
NWS	Norway Spruce	Picea abies	8' Ht.	B&B
WSS	Welspire Spruce	Picea mariana 'Wellspire'	8' Ht.	B&B
Ornamental Trees				
FRG	Fringe Tree	Chionanthus virginicus	Multi-Stem	B&B
JTL	Japanese Tree Lilac	Syringia reticulata	3" Cal.	B&B
MAG	Evergreen Magnolia	Magnolia grandiflora 'DD Blanchard'	3" Cal.	B&B
RRC	Royal Raindrops Crabapple	Malus 'JFS-KW5'	3" Cal.	B&B
RVB	River Birch	Betula Nigra	Multi-Stem	B&B
SBM	Sweetbay Magnolia	Magnolia virginiana v .australis	3" Cal.	B&B
SSC	Spring Snow Crabapple	Malus 'Spring Snow'	3" Cal.	B&B



PRELIMINARY LANDSCAPE TREE PLAN

SCALE 1"=40'-0"

0 40' 80' 120'

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PLANT LIST

Evergreen Shrubs				
BRJ	Blue Rug Juniper	Juniperus horizontalis 'Blue Rug'	5 Gal.	
CBH	China Boy Holly	Ilex x meserveae 'Mesdob'	5 Gal.	
CGH	China Girl Holly	Ilex x meserveae 'Mesog'	5 Gal.	
GBS	Globe Blue Spruce (on standard)	Picea pungens 'Glavea globosa'	5 Gal.	
GMC	Gold Mop Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal.	
GVB	Green Velvet Boxwood	Buxus microphylla 'Green Velvet'	5 Gal.	
GVP	Golden Vicary Privet	Ligustrum x vicaryi	5 Gal.	
HXY	Hick's Yew	Taxus x media 'Hicksii'	B&B	
PFJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5' Ht.	B&B
PRV	Prague Vibunurm 'Pragense'	Viburnum 'Pragense'	5 Gal.	
SBW	Sprinter Boxwood	Buxus microphylla 'Sprinter'	5 Gal.	
SGJ	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 Gal.	24-30"
TAY	Taylor Juniper	Taylor Upright Juniper	5' Ht.	B&B
TMJ	Tam Juniper	Juniperus sabina 'Tamariscifolia'	5 Gal.	
WYW	Wardii Yew	Taxus x media 'Wardii'	5 Gal.	
Decidious Shrubs				
CPB	Crimson Pygmy Barberry	Berberis thunbergi var. atropurpurea 'Crimson Pygmy'	2 Gal.	
DBB	Dwarf Burning Bush	Euonymus Alatus 'Compacta'	5 Gal.	
DRT	Ivorty Halo Dogwood	Cornus alba 'Bailihalo'	2 Gal.	
GMS	Goldmound spirea	Spirea japonica 'Goldmound'	2 Gal.	
KNR	Knockout Rose	Rosa knockout	5 Gal.	
LHS	Little Henry Sweetspire	Itea virginica 'Little Henry's Garnet'	2 Gal.	
LLH	Limelight Hydrangea	Hydrangea paniculata 'Limelight'	2 Gal.	
MHV	Mohawk Viburnum	Viburnum x burkwoodii 'Mohawk'	5 Gal.	
PRS	Oso Easy Paprika Rose	Rosa 'ChewMayTime'	2 Gal.	
QFH	Little Quick Fire Hydrangea	Hydrangea paniculata 'SMLQFHP'	2 Gal.	
TWN	Tiny Wine Ninebark	Physocarpus opulifolius 'SMPOTW'	2 Gal.	
VBM	Alleghany Viburnum	Viburnum x rhytidophylloides 'Alleghany'	5 Gal.	
Grasses				
AFG	Autumn Flame Grass	Miscanthus 'Purpurascens'	1 Gal.	
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal.	
NWG	Northwind Switch Grass	Panicum virgatum 'Northwind'	1 Gal.	
PDS	Prairie Dropseed	Sporobolus heterolepis	1 Gal.	
VLR	Varigated Liriope	Liriope muscari variegata	6" pot	
Perennials				
CPC	Carnival Peach Parfait Coral Bells	Heuchera 'Carnival Peach Parfait'	1 Gal.	
DAY	Daylily	Hemercallis 'Crimson Pirate' or 'Mauna Loa'	1 Gal.	
FSD	Fire Witch Dianthus	Dianthus 'Fire Witch'	1 Gal.	
HOS	Big Daddy Hosta	Hosta 'Big Daddy'	1 Gal.	
MSG	Meadow Sage	Salvia nemorosa	1 Gal.	
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal.	
Annuals				

GENERAL NOTES:

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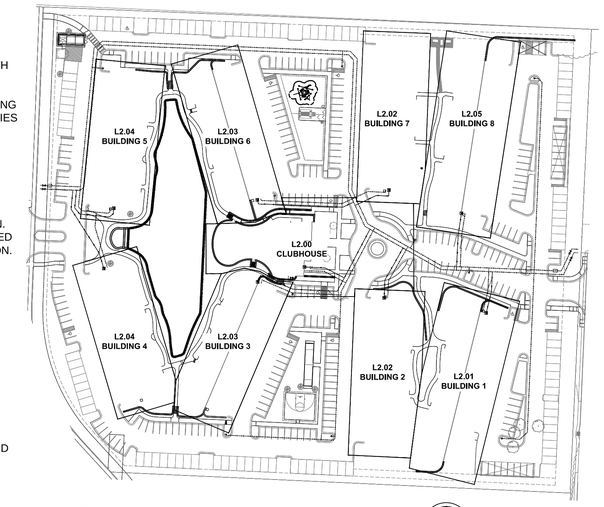
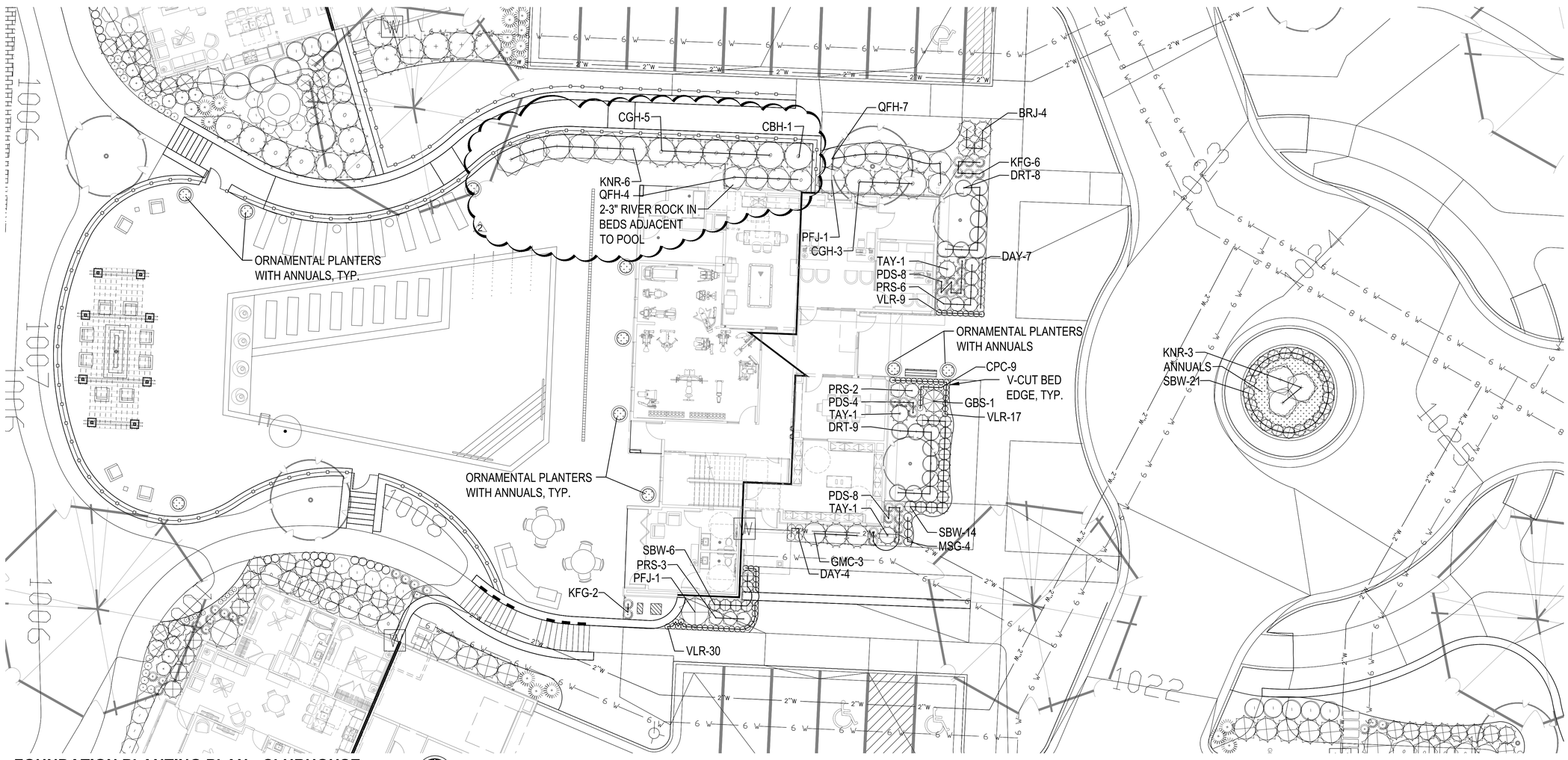


KEY PLAN

NTS

NORTH



FOUNDATION PLANTING PLAN - CLUBHOUSE

SCALE 1"=10'-0"

0 10' 20' 30'

NORTH

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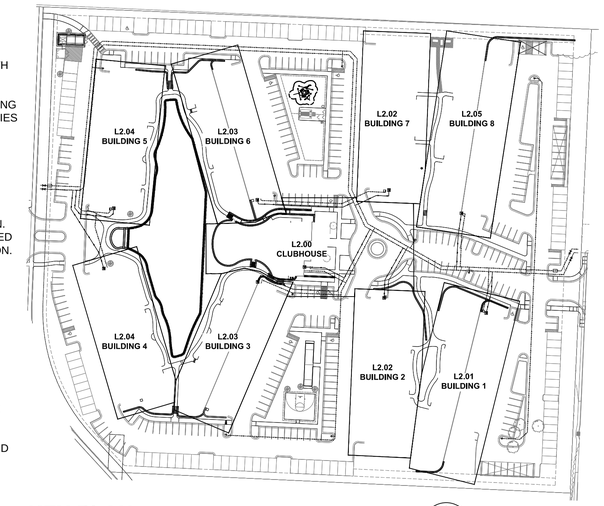
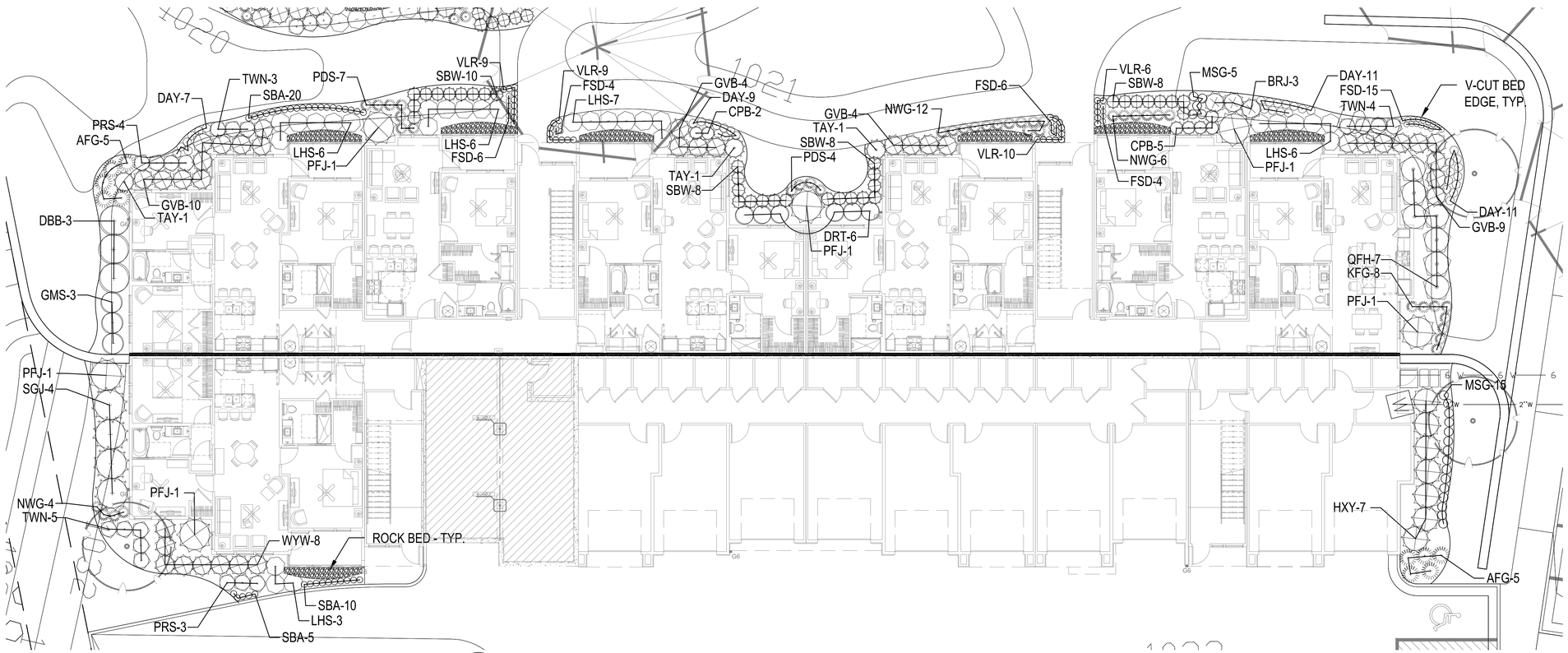


KEY PLAN

NTS

NORTH



FOUNDATION PLANTING PLAN - BUILDING 1

SCALE 1"=10'-0"

0 10' 20' 30'

NORTH

ARCHITECTURE
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NSPJ ARCHITECTS PA

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REVISIONS

- 03.07.2017 - ADDENDUM #2
- 03.10.2017 - ADDENDUM #3

DATE
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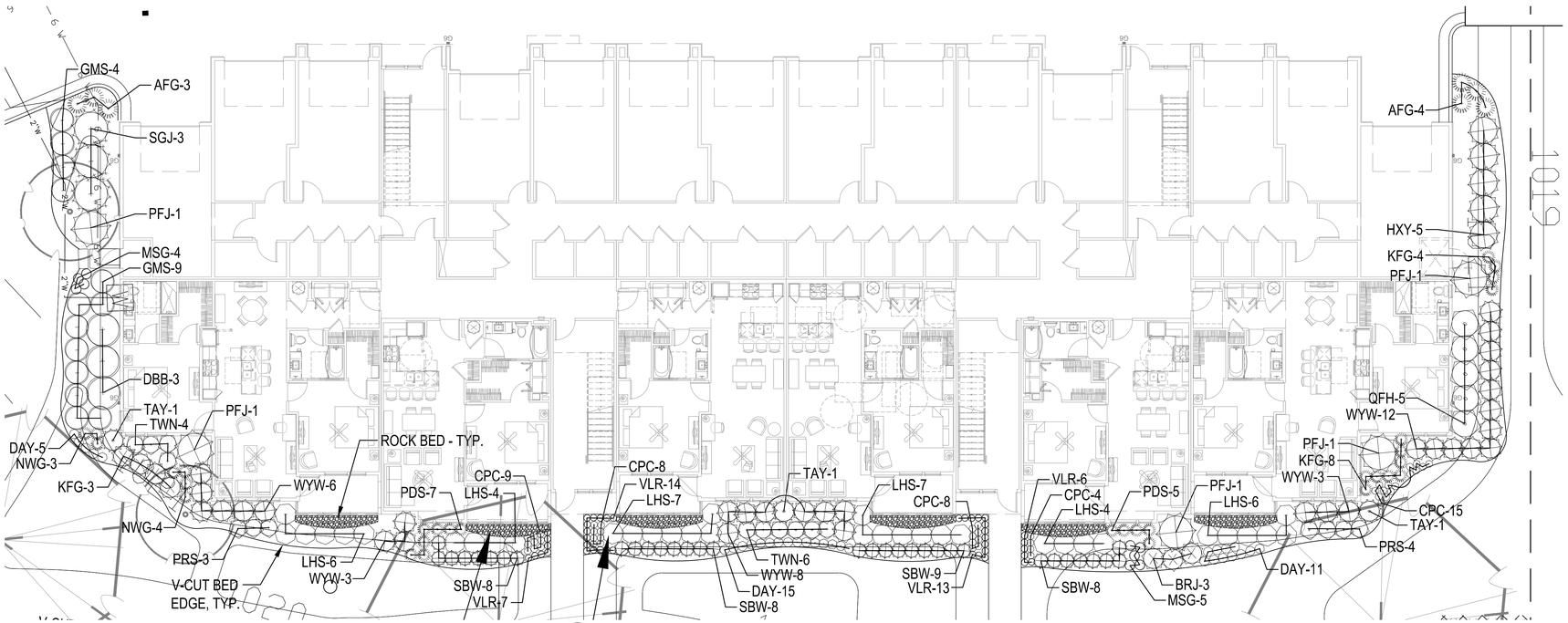
JOB NO.
575316
DRAWN BY:

SHEET NO.
L2.01

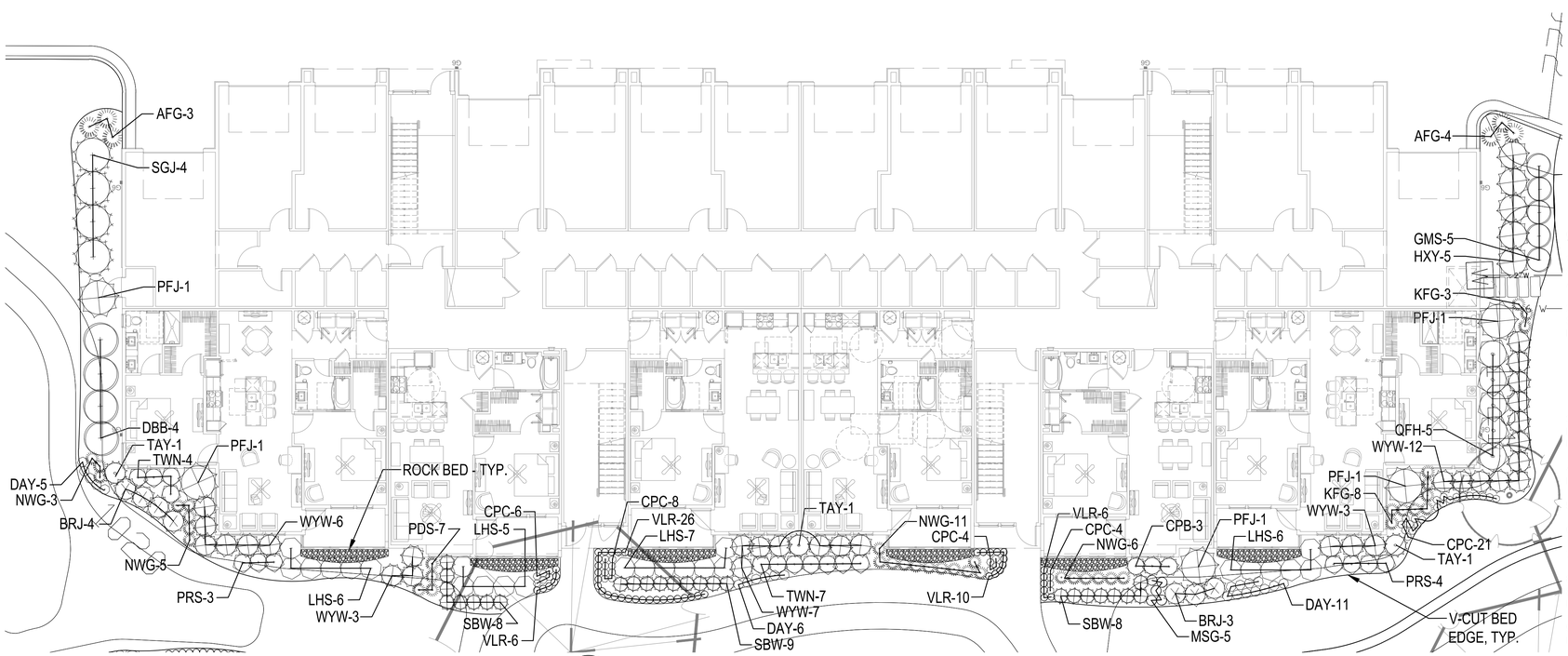


FOUNDATION PLANTING PLAN - BUILDING 7

SCALE 1"=10'-0"

0 10' 20' 30'

NORTH



FOUNDATION PLANTING PLAN - BUILDING 2

SCALE 1"=10'-0"

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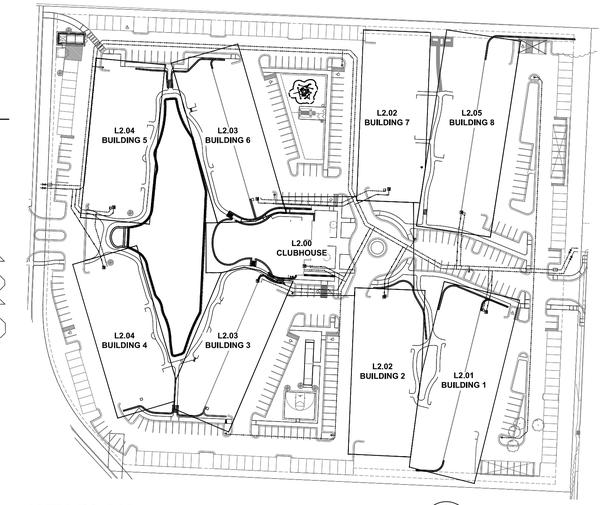
NORTH



KEY PLAN

NTS

NORTH

PLANT LIST

Evergreen Shrubs				
BRJ	Blue Rug Juniper	Juniperus horizontalis 'Blue Rug'	5 Gal.	
CBH	China Boy Holly	Ilex x meserveae 'Mesdob'	5 Gal.	
CGH	China Girl Holly	Ilex x meserveae 'Mesog'	5 Gal.	
GBS	Globe Blue Spruce (on standard)	Picea pungens 'Glavea globosa'	5 Gal.	
GMC	Gold Mop Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal.	
GVB	Green Velvet Boxwood	Buxus microphylla 'Green Velvet'	5 Gal.	
GVP	Golden Vicary Privet	Ligustrum x vicaryi	5 Gal.	
HXY	Hick's Yew	Taxus x media 'Hicksii'	B&B	
PFJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5' Ht.	B&B
PRV	Prague Viburnum 'Pragense'	Viburnum 'Pragense'	5 Gal.	
SBW	Sprinter Boxwood	Buxus microphylla 'Sprinter'	5 Gal.	
SGJ	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 Gal.	24-30"
TAY	Taylor Juniper	Taylor Upright Juniper	5' Ht.	B&B
TMJ	Tam Juniper	Juniperus sabina 'Tamariscifolia'	5 Gal.	
WYW	Wardii Yew	Taxus x media 'Wardii'	5 Gal.	
Decidious Shrubs				
CPB	Crimson Pygmy Barberry	Berberis thunbergi var. atropurpurea 'Crimson Pygmy'	2 Gal.	
DBB	Dwarf Burning Bush	Euonymus Alatus 'Compacta'	5 Gal.	
DRT	Ivorty Halo Dogwood	Cornus alba 'Bailhalo'	2 Gal.	
GMS	Goldmound spirea	Spirea japonica 'Goldmound'	2 Gal.	
KNR	Knockout Rose	Rosa knockout	5 Gal.	
LHS	Little Henry Sweetspire	Itea virginica 'Little Henry's Garnet'	2 Gal.	
LLH	Limelight Hydrangea	Hydrangea paniculata 'Limelight'	2 Gal.	
MHV	Mohawk Viburnum	Viburnum x burkwoodii 'Mohawk'	5 Gal.	
PRS	Oso Easy Paprika Rose	Rosa 'ChewMayTime'	2 Gal.	
QFH	Little Quick Fire Hydrangea	Hydrangea paniculata 'SMLQFHP'	2 Gal.	
TWN	Tiny Wine Ninebark	Physocarpus opulifolius 'SMPOTW'	2 Gal.	
VBM	Alleghany Viburnum	Viburnum x rhytidophylloides 'Alleghany'	5 Gal.	
Grasses				
AFG	Autumn Flame Grass	Miscanthus 'Purpurascens'	1 Gal.	
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal.	
NWG	Northwind Switch Grass	Panicum virgatum 'Northwind'	1 Gal.	
PDS	Prairie Dropseed	Sporobolus heterolepis	1 Gal.	
VLR	Varigated Liriope	Liriope muscari variegata	6" pot	
Perennials				
CPC	Carnival Peach Parfait Coral Bells	Heuchera 'Carnival Peach Parfait'	1 Gal.	
DAY	Daylily	Hemercallis 'Crimson Pirate' or 'Mauna Loa'	1 Gal.	
FSD	Fire Witch Dianthus	Dianthus 'Fire Witch'	1 Gal.	
HOS	Big Daddy Hosta	Hosta 'Big Daddy'	1 Gal.	
MSG	Meadow Sage	Salvia nemorosa	1 Gal.	
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal.	
Annuals				

GENERAL NOTES:

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2. THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
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   B. ALL TREES SHALL BE A MINIMUM OF 4' FROM PAVING EDGE.
   C. ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
   D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.

3. NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES, SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

4. ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.

5. REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.

6. REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.

7. REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.

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- 03.10.2017 - ADDENDUM #3

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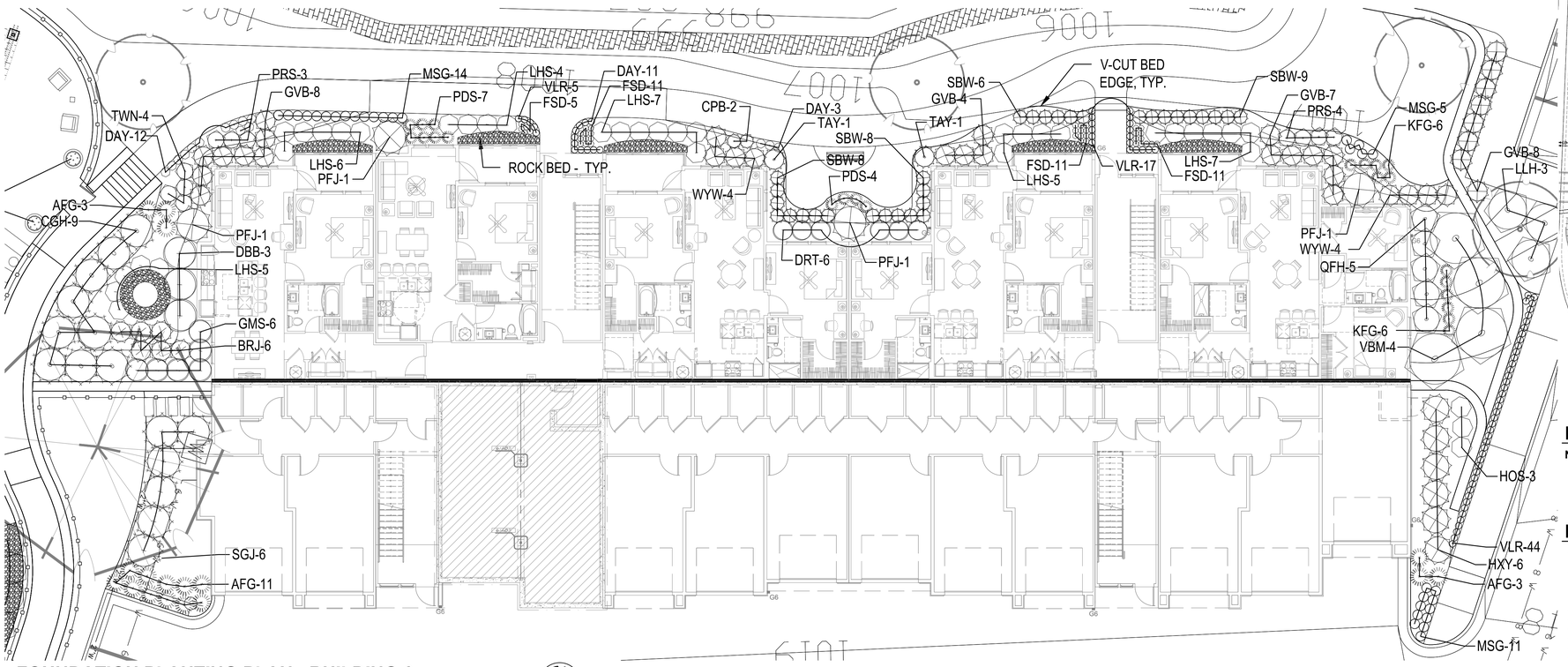
L2.02

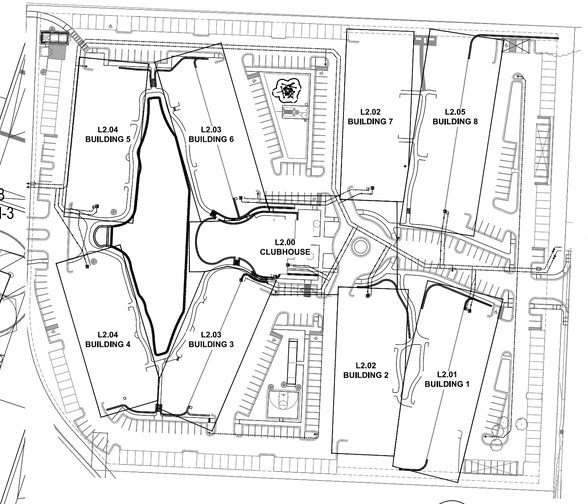


FOUNDATION PLANTING PLAN - BUILDING 6

SCALE 1"=10'-0"

0 10' 20' 30'

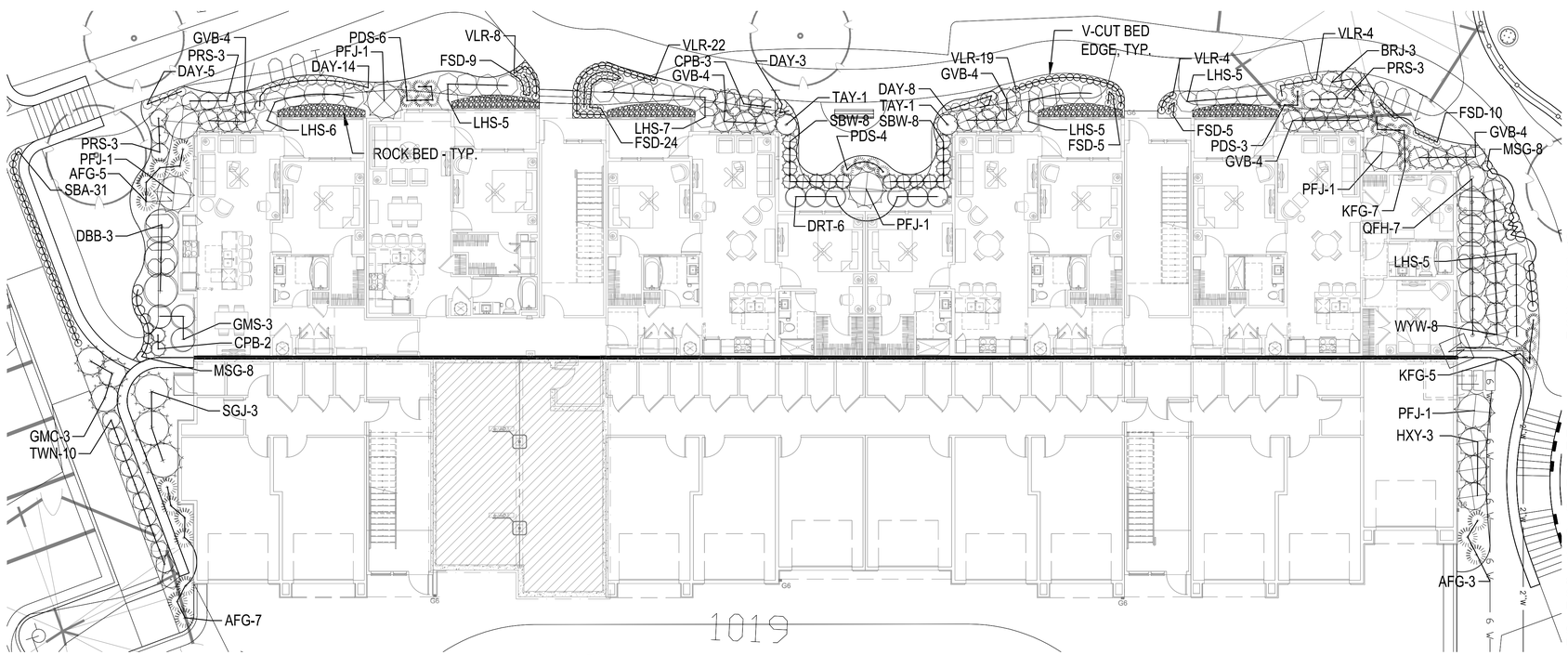
NORTH



KEY PLAN

NTS

NORTH



FOUNDATION PLANTING PLAN - BUILDING 3

SCALE 1"=10'-0"

0 10' 20' 30'

NORTH

PLANT LIST

Evergreen Shrubs				
BRJ	Blue Rug Juniper	Juniperus horizontalis 'Blue Rug'	5 Gal.	
CBH	China Boy Holly	Ilex x meserveae 'Mesdob'	5 Gal.	
CGH	China Girl Holly	Ilex x meserveae 'Mesog'	5 Gal.	
GBS	Globe Blue Spruce (on standard)	Picea pungens 'Glauca globosa'	5 Gal.	
GMC	Gold Mop Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal.	
GVB	Green Velvet Boxwood	Buxus microphylla 'Green Velvet'	5 Gal.	
GVP	Golden Vicary Privet	Ligustrum x vicaryi	5 Gal.	
HXY	Hick's Yew	Taxus x media 'Hicksii'	B&B	
PFJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5' Ht.	B&B
PRV	Prague Viburnurm 'Pragense'	Viburnum 'Pragense'	5 Gal.	
SBW	Sprinter Boxwood	Buxus microphylla 'Sprinter'	5 Gal.	
SGJ	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 Gal.	24-30"
TAY	Taylor Juniper	Taylor Upright Juniper	5' Ht.	B&B
TMJ	Tam Juniper	Juniperus sabina 'Tamariscifolia'	5 Gal.	
WYW	Wardii Yew	Taxus x media 'Wardii'	5 Gal.	
Decidious Shrubs				
CPB	Crimson Pygmy Barberry	Berberis thunbergi var. atropurpurea 'Crimson Pygmy'	2 Gal.	
DBB	Dwarf Burning Bush	Euonymus Alatus 'Compacta'	5 Gal.	
DRT	Ivorty Halo Dogwood	Cornus alba 'Bailhalo'	2 Gal.	
GMS	Goldmound spirea	Spirea japonica 'Goldmound'	2 Gal.	
KNR	Knockout Rose	Rosa knockout	5 Gal.	
LHS	Little Henry Sweetspire	Ilea virginica 'Little Henry's Garnet'	2 Gal.	
LLH	Limelight Hydrangea	Hydrangea paniculata 'Limelight'	2 Gal.	
MHV	Mohawk Viburnum	Viburnum x burkwoodii 'Mohawk'	5 Gal.	
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VBM	Alleghany Viburnum	Viburnum x rhytidophylloides 'Alleghany'	5 Gal.	
Grasses				
AFG	Autumn Flame Grass	Miscanthus 'Purpurascens'	1 Gal.	
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal.	
NWG	Northwind Switch Grass	Panicum virgatum 'Northwind'	1 Gal.	
PDS	Prairie Dropseed	Sporobolus heterolepis	1 Gal.	
VLR	Varigated Liriope	Liriope muscari variegata	6" pot	
Perennials				
CPC	Carnival Peach Parfait Coral Bells	Heuchera 'Carnival Peach Parfait'	1 Gal.	
DAY	Daylily	Hemercallis 'Crimson Pirate' or 'Mauna Loa'	1 Gal.	
FSD	Fire Witch Dianthus	Dianthus 'Fire Witch'	1 Gal.	
HOS	Big Daddy Hosta	Hosta 'Big Daddy'	1 Gal.	
MSG	Meadow Sage	Salvia nemorosa	1 Gal.	
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Annuals				

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   D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.

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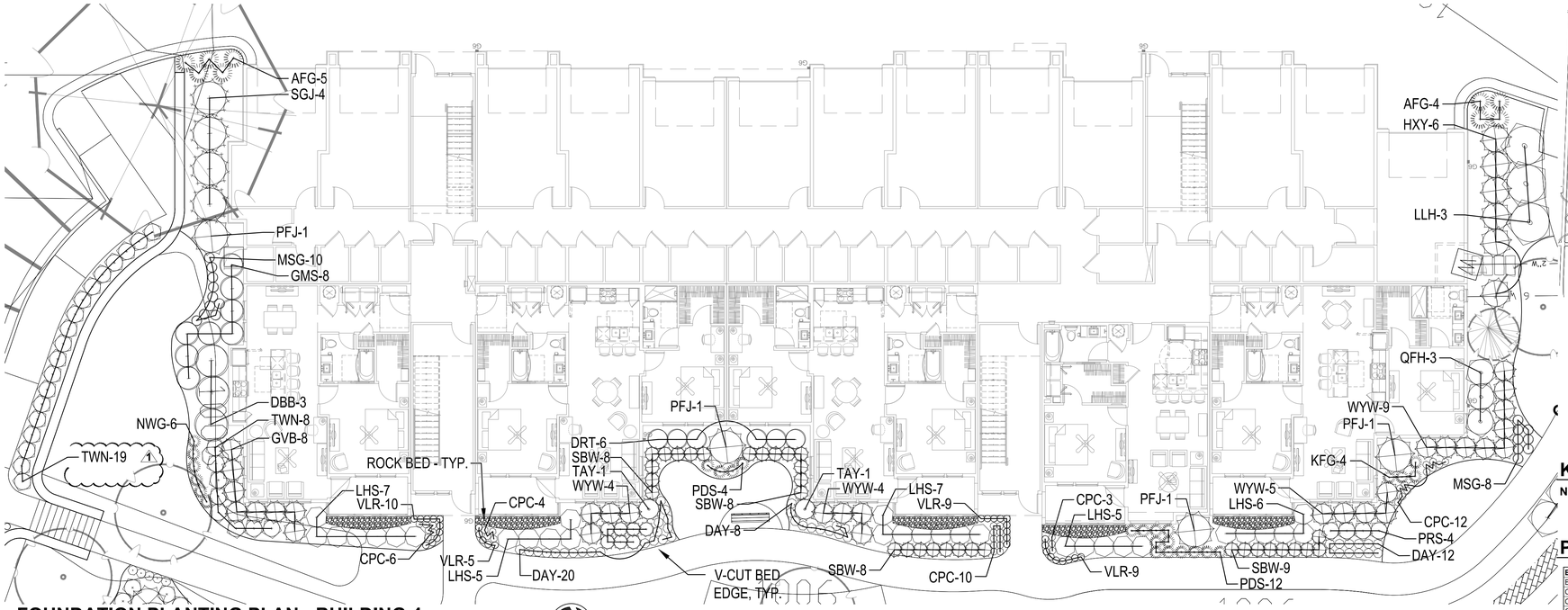
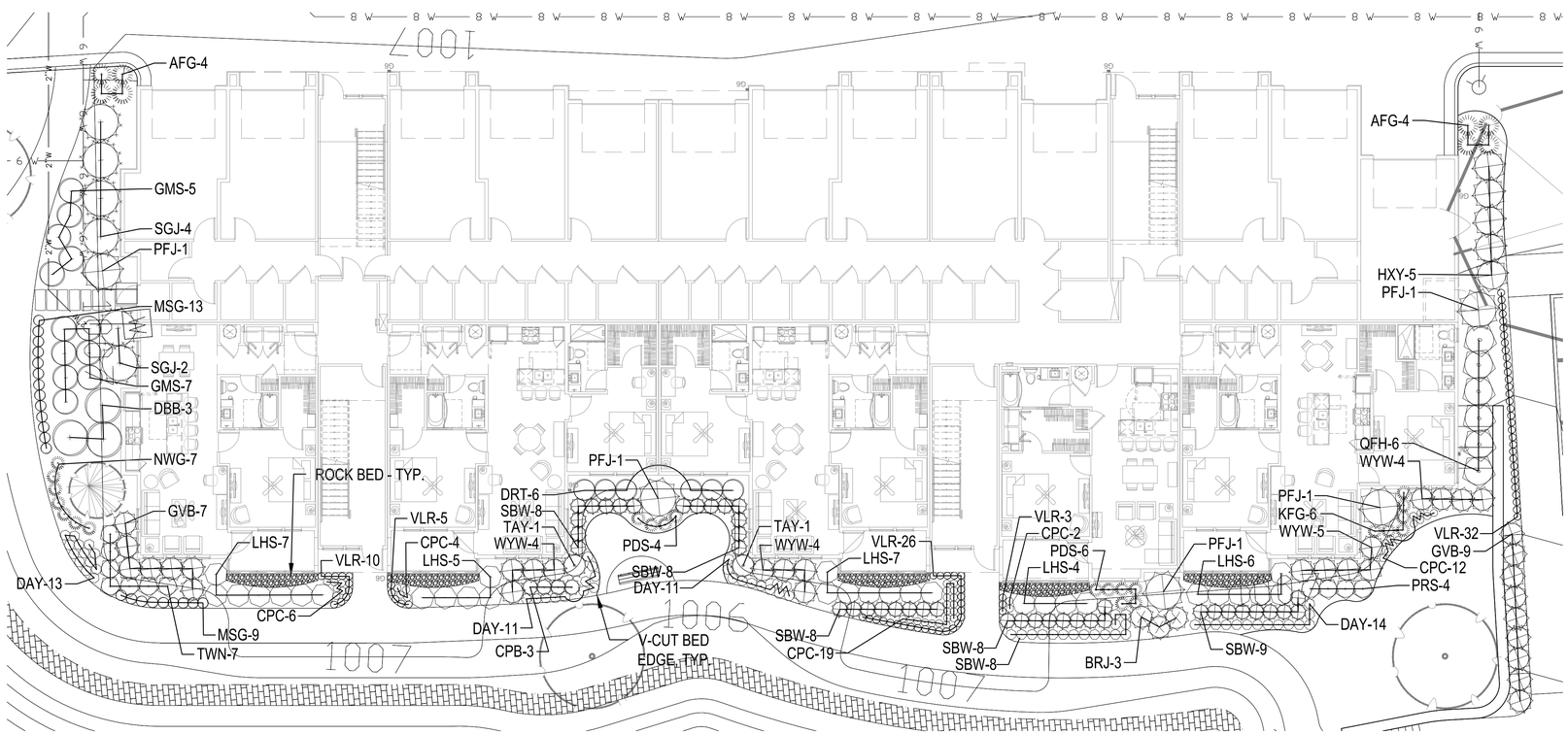


FOUNDATION PLANTING PLAN - BUILDING 4

SCALE 1"=10'-0"

0 10' 20' 30'

NORTH

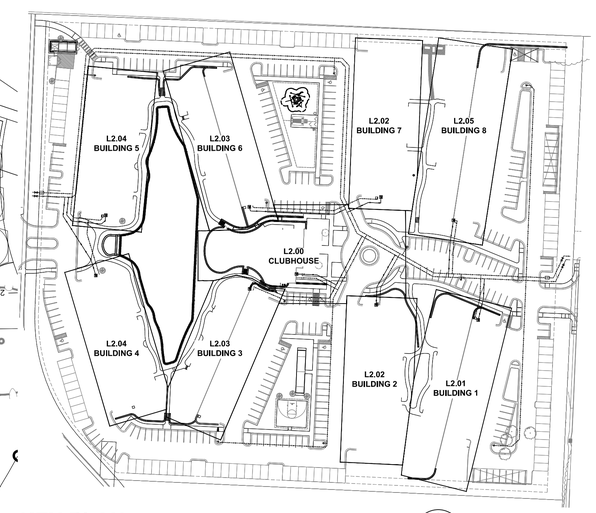


FOUNDATION PLANTING PLAN - BUILDING 5

SCALE 1"=10'-0"

0 10' 20' 30'

NORTH



KEY PLAN

NTS

NORTH

PLANT LIST

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BRJ	Blue Rug Juniper	Juniperus horizontalis 'Blue Rug'	5 Gal.	
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CGH	China Girl Holly	Ilex x meserveae 'Mesog'	5 Gal.	
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Annuals				

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A NEW DEVELOPMENT FOR:

THE RESIDENCES AT ECHELON

MO-291 & MO-150
LEE'S SUMMIT, MISSOURI

DRAWING RELEASE LOG

- 08.05.2016 - PRELIM. DEVEL. PLAN.
- 09.06.2016 - REVISED PDP
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- 07.10.2017 - CONTRACT SET

REVISIONS

1
- 03.07.2017 - ADDENDUM #2
- 03.10.2017 - ADDENDUM #3

DATE
February 13, 2017
JOB NO.
575316
DRAWN BY:

SHEET NO.
L2.04

PLANT LIST

Evergreen Shrubs				
BRJ	Blue Rug Juniper	Juniperus horizontalis 'Blue Rug'	5 Gal.	
CBH	China Boy Holly	Ilex x meserveae 'Mesdob'	5 Gal.	
CGH	China Girl Holly	Ilex x meserveae 'Mesog'	5 Gal.	
GBS	Globe Blue Spruce (on standard)	Picea pungens 'Glavea globosa'	5 Gal.	
GMC	Gold Mop Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal.	
GVB	Green Velvet Boxwood	Buxus microphylla 'Green Velvet'	5 Gal.	
GVP	Golden Vicary Privet	Ligustrum x vicaryi	5 Gal.	
HXY	Hick's Yew	Taxus x media 'Hicksii'	B&B	
PFJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5' Ht.	B&B
PRV	Prague Vibunurm 'Pragense'	Viburnum 'Pragense'	5 Gal.	
SBW	Sprinter Boxwood	Buxus microphylla 'Sprinter'	5 Gal.	
SGJ	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 Gal.	24-30"
TAY	Taylor Juniper	Taylor Upright Juniper	5' Ht.	B&B
TMJ	Tam Juniper	Juniperus sabina 'Tamariscifolia'	5 Gal.	
WYW	Wardii Yew	Taxus x media 'Wardii'	5 Gal.	
Decidious Shrubs				
CPB	Crimson Pygmy Barberry	Berberis thunbergi var. atropurpurea 'Crimson Pygmy'	2 Gal.	
DBB	Dwarf Burning Bush	Euonymus Alatus 'Compacta'	5 Gal.	
DRT	Ivorty Halo Dogwood	Cornus alba 'Bailhalo'	2 Gal.	
GMS	Goldmound spirea	Spirea japonica 'Goldmound'	2 Gal.	
KNR	Knockout Rose	Rosa knockout	5 Gal.	
LHS	Little Henry Sweetspire	Ilea virginica 'Little Henry's Garnet'	2 Gal.	
LLH	Limelight Hydrangea	Hydrangea paniculata 'Limelight'	2 Gal.	
MHV	Mohawk Viburnum	Viburnum x burkwoodii 'Mohawk'	5 Gal.	
PRS	Oso Easy Paprika Rose	Rosa 'ChewMayTime'	2 Gal.	
QFH	Little Quick Fire Hydrangea	Hydrangea paniculata 'SMLQFHP'	2 Gal.	
TWN	Tiny Wine Ninebark	Physocarpus opulifolius 'SMPOTW'	2 Gal.	
VBM	Alleghany Viburnum	Viburnum x rhytidophylloides 'Alleghany'	5 Gal.	
Grasses				
AFG	Autumn Flame Grass	Miscanthus 'Purpurascens'	1 Gal.	
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal.	
NWG	Northwind Switch Grass	Panicum virgatum 'Northwind'	1 Gal.	
PDS	Prairie Dropseed	Sporobolus heterolepis	1 Gal.	
VLR	Varigated Liriope	Liriope muscari variegata	6" pot	
Perennials				
CPC	Carnival Peach Parfait Coral Bells	Heuchera 'Carnival Peach Parfait'	1 Gal.	
DAY	Daylily	Hemercallis 'Crimson Pirate' or 'Mauna Loa'	1 Gal.	
FSD	Fire Witch Dianthus	Dianthus 'Fire Witch'	1 Gal.	
HOS	Big Daddy Hosta	Hosta 'Big Daddy'	1 Gal.	
MSG	Meadow Sage	Salvia nemorosa	1 Gal.	
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal.	
Annuals				

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   A. CREEPING GROUNDCOVER SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
   B. ALL TREES SHALL BE A MINIMUM OF 4' FROM PAVING EDGE.
   C. ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
   D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.

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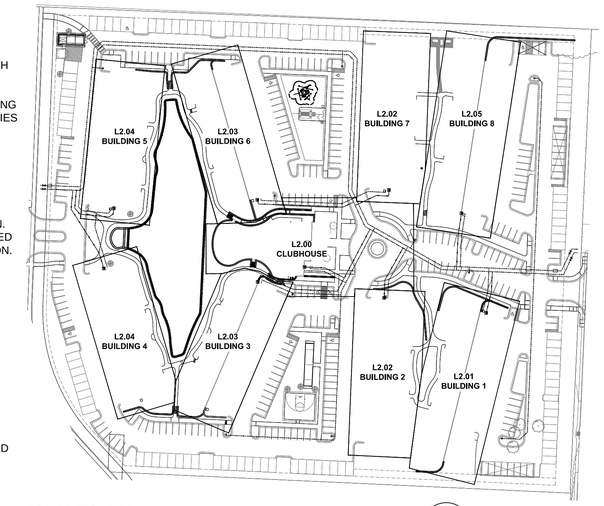
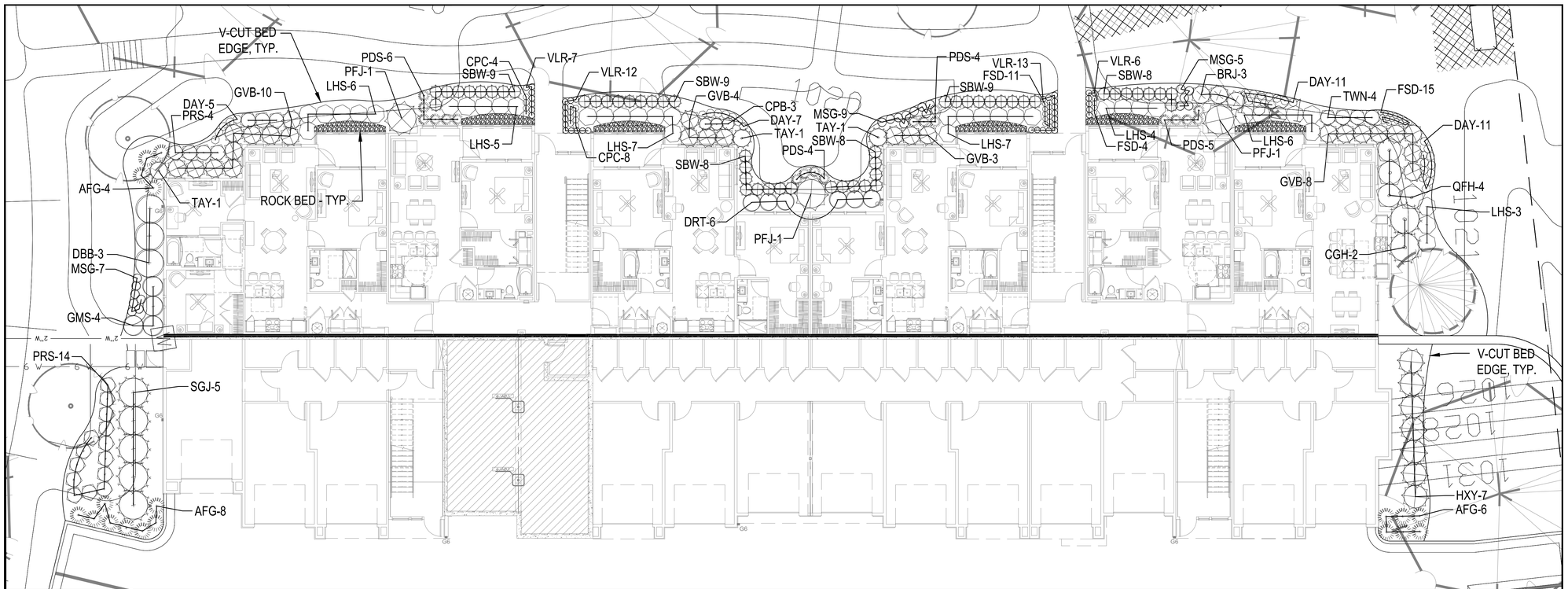


KEY PLAN

NTS

NORTH



FOUNDATION PLANTING PLAN - BUILDING 8

SCALE 1"=10'-0"

0 10' 20' 30'

NORTH

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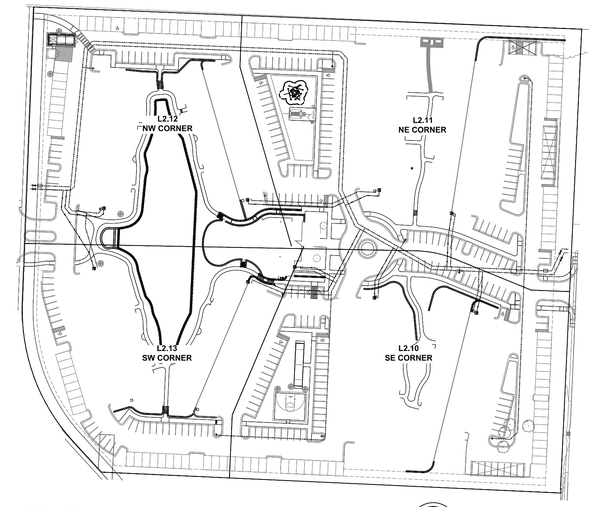
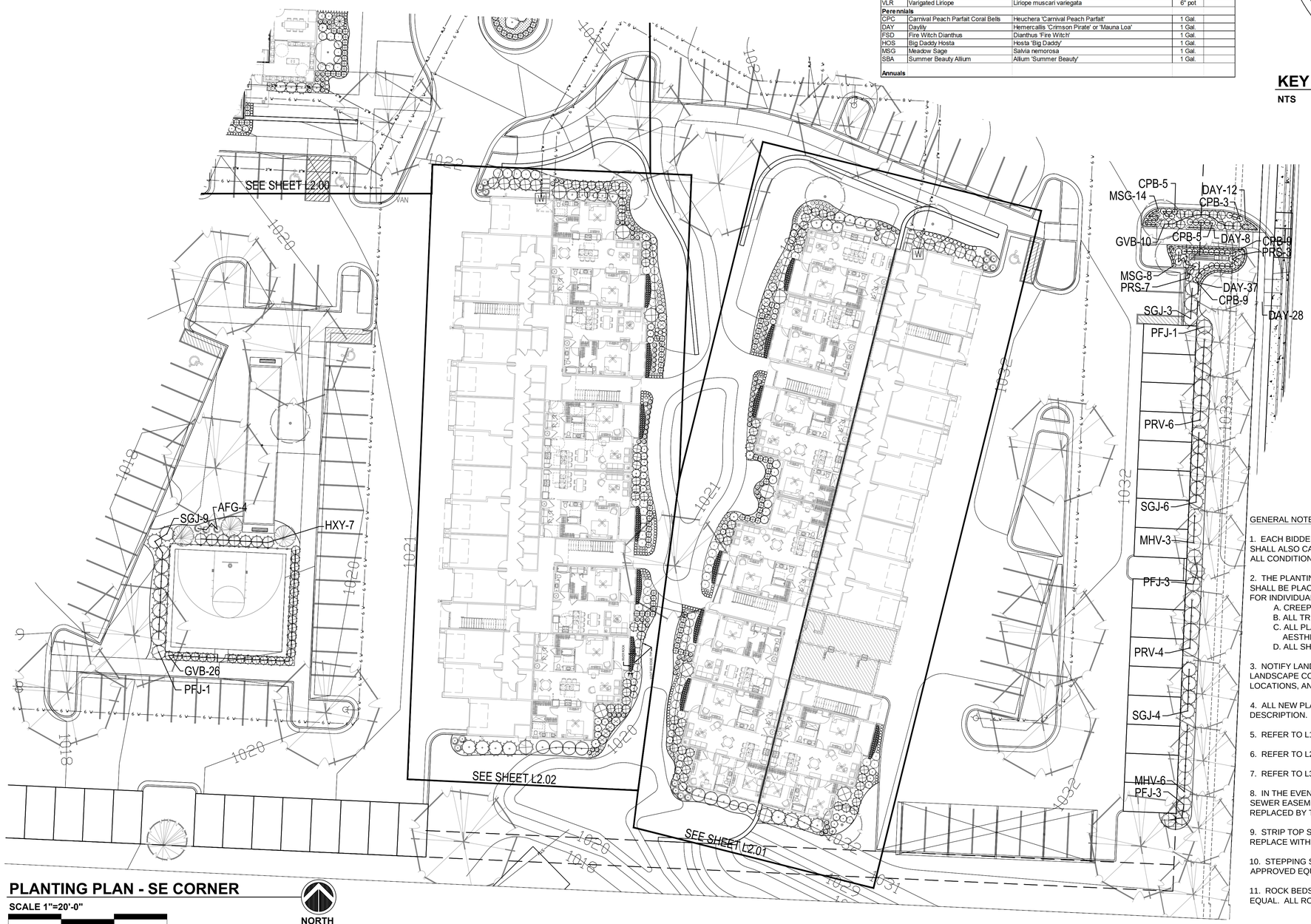
Annuals				



KEY PLAN

NTS

NORTH



PLANTING PLAN - SE CORNER

SCALE 1"=20'-0"

0 20' 40' 60'

NORTH

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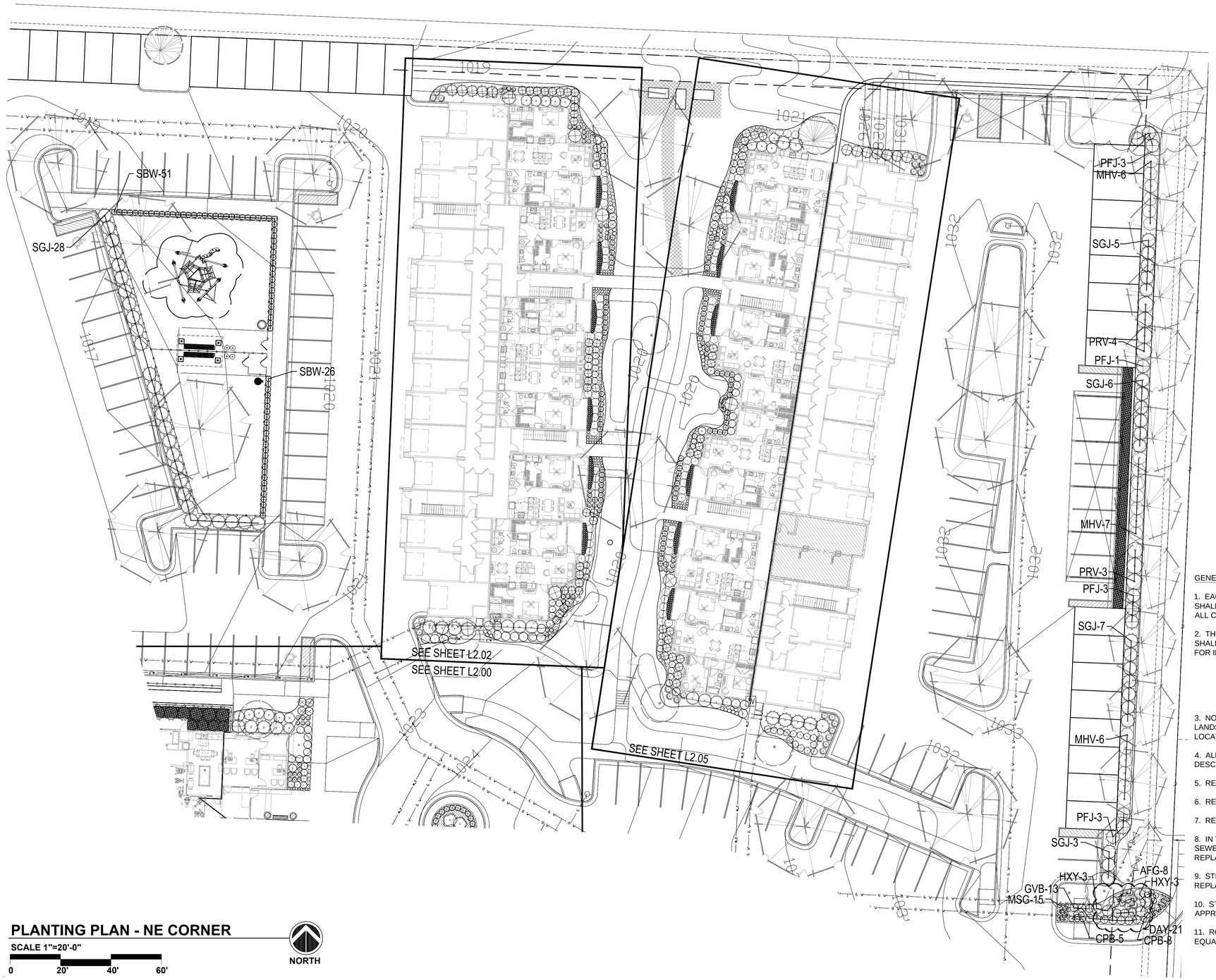
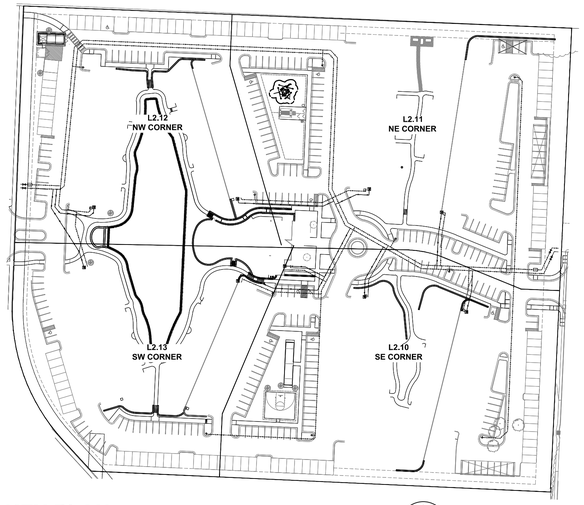


PLANTING PLAN - NE CORNER

SCALE 1"=20'-0"

0 20' 40' 60'

NORTH



KEY PLAN

NTS

NORTH

PLANT LIST

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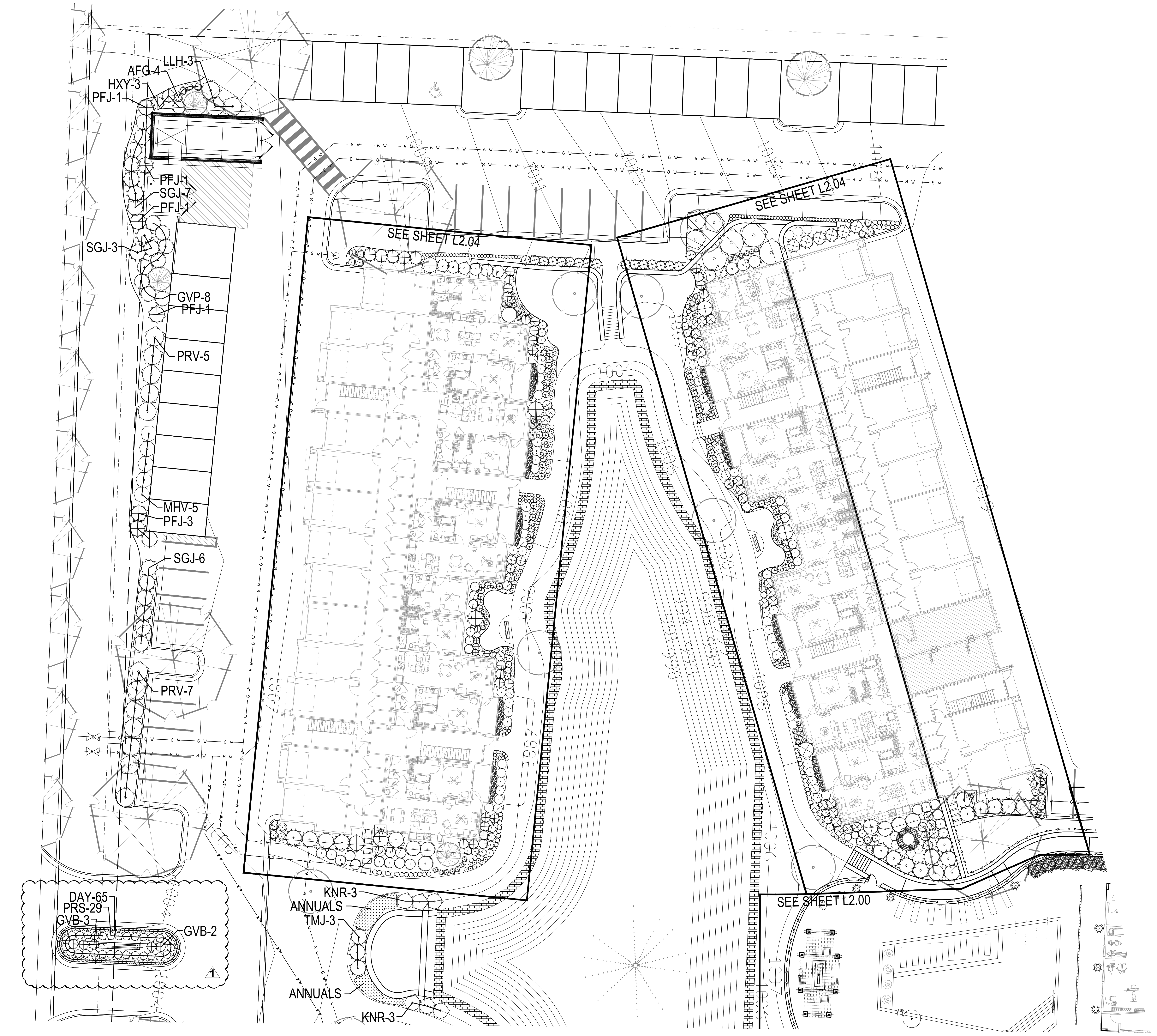
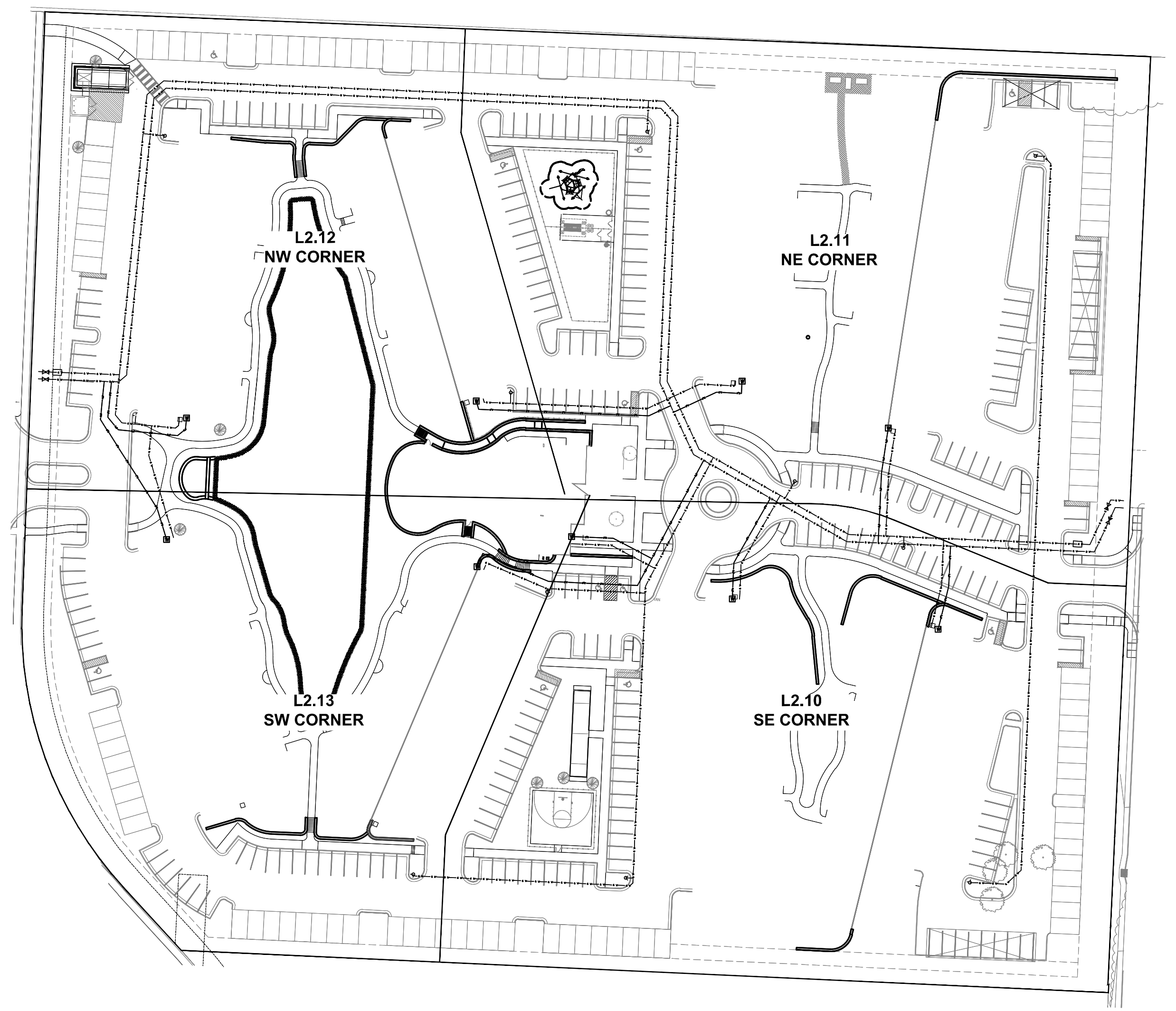


PLANTING PLAN - NW CORNER

SCALE 1"=20'-0"

0 20' 40' 60'

NORTH



KEY PLAN

NTS

NORTH

PLANT LIST

Evergreen Shrubs				
BRJ	Blue Rug Juniper	Juniperus horizontalis 'Blue Rug'	5 Gal.	
CBH	China Boy Holly	Ilex x meserveae 'Mesdob'	5 Gal.	
CGH	China Girl Holly	Ilex x meserveae 'Mesog'	5 Gal.	
GBS	Globe Blue Spruce (on standard)	Picea pungens 'Glavea globosa'	5 Gal.	
GMC	Gold Mop Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal.	
GVB	Green Velvet Boxwood	Buxus microphylla 'Green Velvet'	5 Gal.	
GVP	Golden Vicary Privet	Ligustrum x vicaryi	5 Gal.	
HXY	Hick's Yew	Taxus x media 'Hicksii'	B&B	
PFJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5' Ht.	B&B
PRV	Prague Vibunurm 'Pragense'	Viburnum 'Pragense'	5 Gal.	
SBW	Sprinter Boxwood	Buxus microphylla 'Sprinter'	5 Gal.	
SGJ	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 Gal.	24-30"
TAY	Taylor Juniper	Taylor Upright Juniper	5' Ht.	B&B
TMJ	Tam Juniper	Juniperus sabina 'Tamariscifolia'	5 Gal.	
WYW	Wardii Yew	Taxus x media 'Wardii'	5 Gal.	
Decidious Shrubs				
CPB	Crimson Pygmy Barberry	Berberis thunbergi var. atropurpurea 'Crimson Pygmy'	2 Gal.	
DBB	Dwarf Burning Bush	Euonymus Alatus 'Compacta'	5 Gal.	
DRT	Ivorty Halo Dogwood	Cornus alba 'Bailhalo'	2 Gal.	
GMS	Goldmound spirea	Spirea japonica 'Goldmound'	2 Gal.	
KNR	Knockout Rose	Rosa knockout	5 Gal.	
LHS	Little Henry Sweetspire	Itea virginica 'Little Henry's Garnet'	2 Gal.	
LLH	Limelight Hydrangea	Hydrangea paniculata 'Limelight'	2 Gal.	
MHV	Mohawk Viburnum	Viburnum x burkwoodii 'Mohawk'	5 Gal.	
PRS	Oso Easy Paprika Rose	Rosa 'ChewMayTime'	2 Gal.	
QFH	Little Quick Fire Hydrangea	Hydrangea paniculata 'SMLQFHP'	2 Gal.	
TWN	Tiny Wine Ninebark	Physocarpus opulifolius 'SMPOTW'	2 Gal.	
VBM	Alleghany Viburnum	Viburnum x rhytidophylloides 'Alleghany'	5 Gal.	
Grasses				
AFG	Autumn Flame Grass	Miscanthus 'Purpurascens'	1 Gal.	
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal.	
NWG	Northwind Switch Grass	Panicum virgatum 'Northwind'	1 Gal.	
PDS	Prairie Dropseed	Sporobolus heterolepis	1 Gal.	
VLR	Varigated Liriope	Liriope muscari variegata	6" pot	
Perennials				
CPC	Carnival Peach Parfait Coral Bells	Heuchera 'Carnival Peach Parfait'	1 Gal.	
DAY	Daylily	Hemercallis 'Crimson Pirate' or 'Mauna Loa'	1 Gal.	
FSD	Fire Witch Dianthus	Dianthus 'Fire Witch'	1 Gal.	
HOS	Big Daddy Hosta	Hosta 'Big Daddy'	1 Gal.	
MSG	Meadow Sage	Salvia nemorosa	1 Gal.	
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal.	
Annuals				

GENERAL NOTES:

1. EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. HE SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.

2. THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
   A. CREEPING GROUNDCOVER SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
   B. ALL TREES SHALL BE A MINIMUM OF 4' FROM PAVING EDGE.
   C. ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
   D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.

3. NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES, SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

4. ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.

5. REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.

6. REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.

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9. STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 18" FOR ALL PLANTING BEDS AND REPLACE WITH PLANTING SOIL MIX.. REFER TO L3.00 FOR PLANTING SOIL MIX.

10. STEPPING STONES SHALL BE HICKORY GREY FLAGSTONE AS PROVIDED BY SEMCO MATERIALS OR APPROVED EQUAL. 24" SQ. MIN. SIZE, 2-3" THICK.

11. ROCK BEDS SHALL BE SALT & PEPPER COBBLES, 5"-10" SIZE, BY SEMCO DISTRIBUTORS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.

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A NEW DEVELOPMENT FOR:

THE RESIDENCES AT ECHELON

MO-291 & MO-150
LEE'S SUMMIT, MISSOURI

DRAWING RELEASE LOG

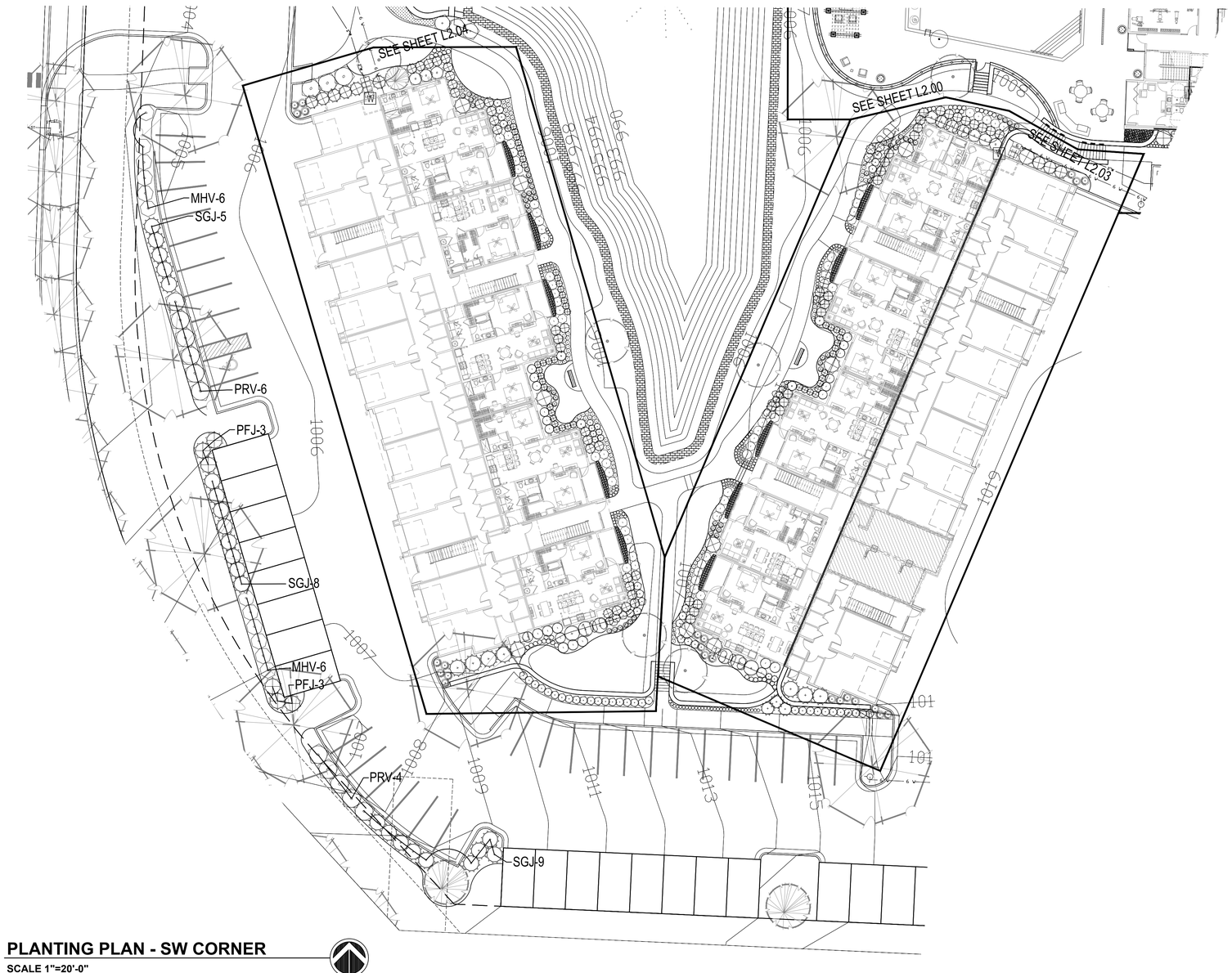
- 08.05.2016 - PRELIM. DEVEL. PLAN.
- 09.06.2016 - REVISED PDP
- 02.03.2017 - FDP SUBMITTAL
- 02.13.2017 - PERMIT SUBMITTAL
- 04.17.2017 - FDP ReSUBMITTAL
- 04.20.2017 - PERMIT ReSUBMITTAL
- 07.10.2017 - CONTRACT SET

REVISIONS

1 ● 03.07.2017 - ADDENDUM #2
● 03.10.2017 - ADDENDUM #3

DATE
February 13, 2017
JOB NO.
575316
DRAWN BY:

SHEET NO.
L2.12



PLANTING PLAN - SW CORNER

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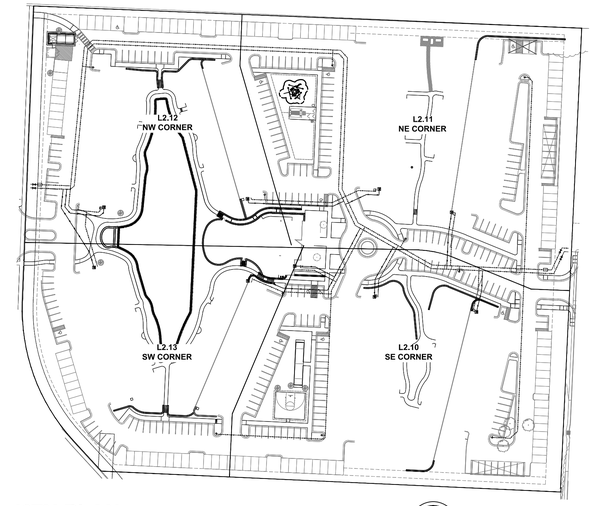
0 20' 40' 60'

NORTH



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- 03.10.2017 - ADDENDUM #3

DATE
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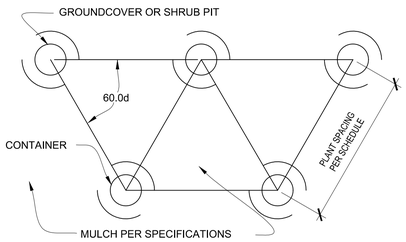
JOB NO.
575316
DRAWN BY:

SHEET NO.
L2.13



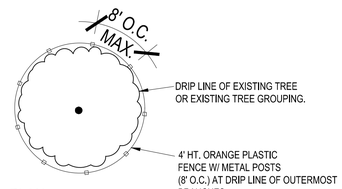
Inches Between Plants	Plant Quantities Per Square Foot
12"	Square Feet x 1.15
18"	Square Feet x .51
30"	Square Feet x .19
36"	Square Feet x .12
48"	Square Feet x .07

NOTES: 1. SPACING FOR GROUNDCOVERS, SHRUBS, AND PERENNIALS NOTED ON PLANS.

2. TILL SOIL IN BED TO A 12" MINIMUM DEPTH AND THOROUGHLY MIX IN SOIL AMENDMENTS AS SPECIFIED.

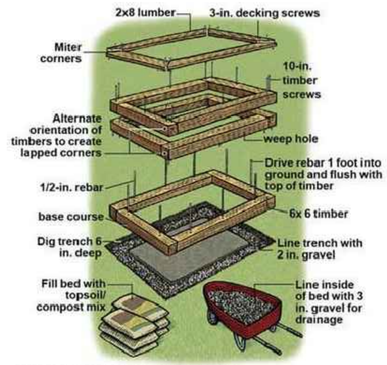
PLANT SPACING DETAIL 8 / L3.00

NOT TO SCALE



PLAN

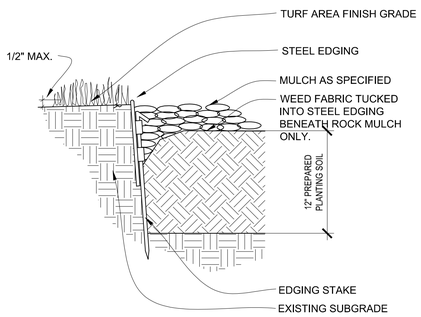
NOTE:
PRIOR TO COMMENCEMENT OF WORK, THE CONTRACTOR SHALL IDENTIFY, TAG AND PROTECT, EXISTING TREES TO BE SAVED. WORK CANNOT COMMENCE UNTIL TREE PROTECTION IS IN PLACE AND APPROVED BY THE ARCHITECT. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING TREES THAT ARE TO REMAIN.



REFER TO PLAN FOR LOCATION. 18" HT. X 4'-0" X 8'-0"

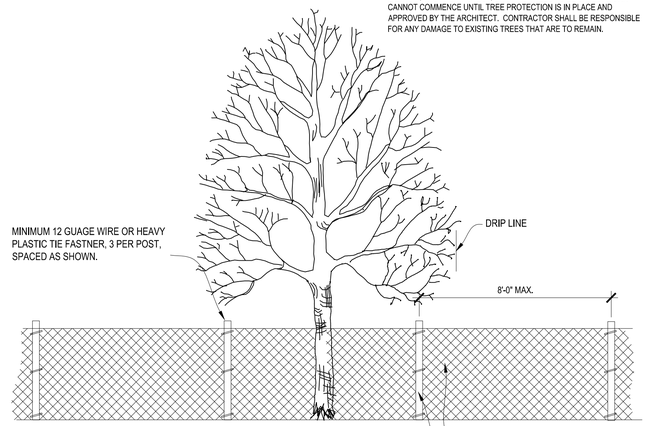
RAISED VEGETABLE BED DETAIL 9 / L3.00

NOT TO SCALE



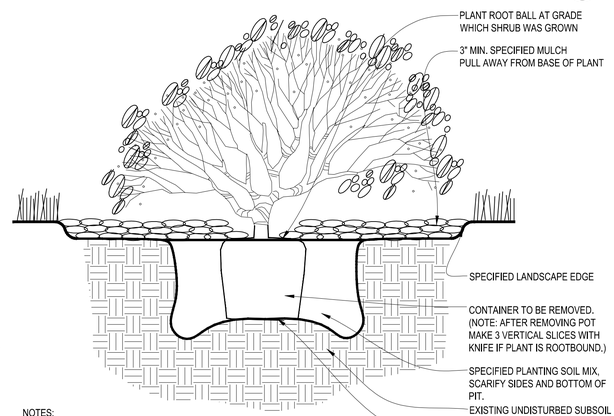
STEEL EDGING DETAIL 7 / L3.00

NOT TO SCALE



TREE PRESERVATION DETAIL 4 / L3.00

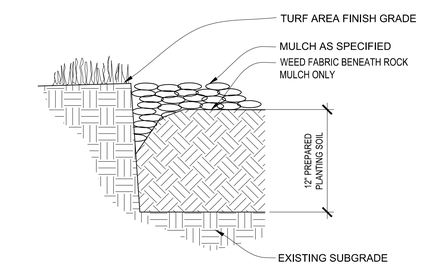
NOT TO SCALE



NOTES:
1. PRUNE BROKEN AND DAMAGED TWIGS AFTER PLANTING.
2. CORNER OF ROOT SYSTEM TO BE AT LINE OF ORIGINAL GRADE.
3. LOCATE SHRUBS AS INDICATED OR 3.5' FROM BUILDINGS, SIDEWALKS, CURBS OR OTHER EDGE CONDITIONS.

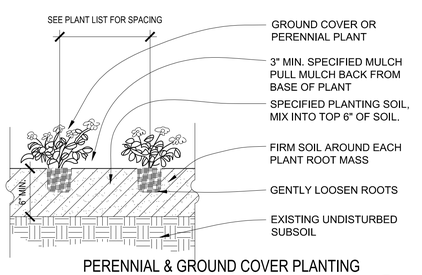
SHRUB PLANTING DETAIL 2 / L3.00

NOT TO SCALE



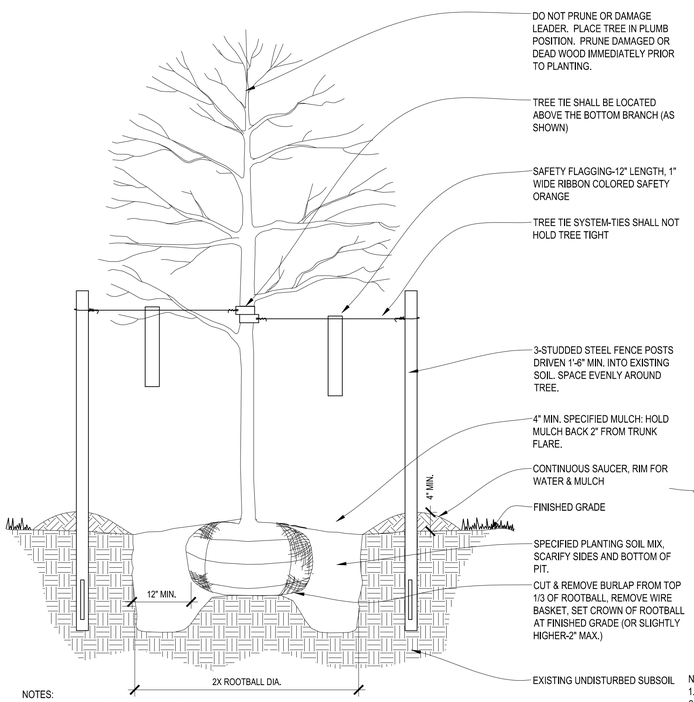
V-CUT EDGING DETAIL 6 / L3.00

NOT TO SCALE



PERENNIAL & GROUND COVER PLANTING DETAIL 5 / L3.00

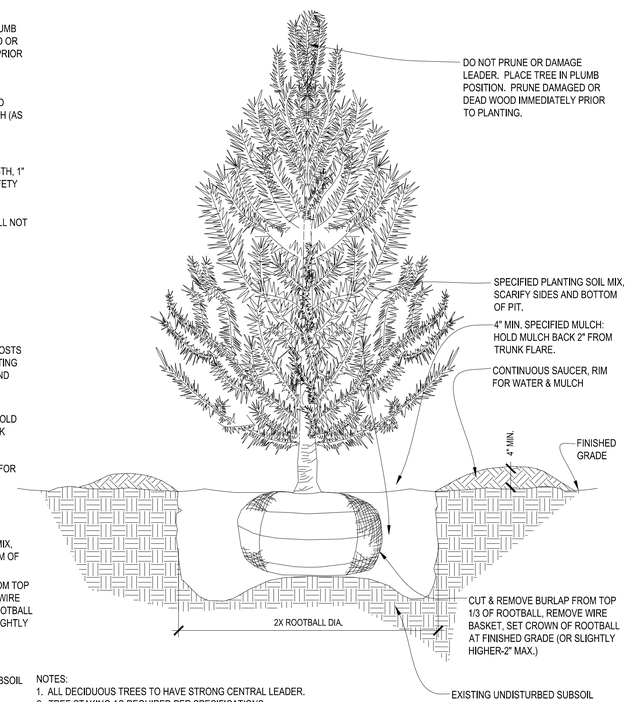
NOT TO SCALE



NOTES:
1. ALL DECIDUOUS TREES TO HAVE STRONG CENTRAL LEADER.
2. TREE STAKING AS REQUIRED PER SPECIFICATIONS.

DECIDUOUS TREE PLANTING DETAIL 3 / L3.00

NOT TO SCALE



NOTES:
1. ALL DECIDUOUS TREES TO HAVE STRONG CENTRAL LEADER.
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EVERGREEN TREE PLANTING DETAIL 1 / L3.00

NOT TO SCALE

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4. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY AND ALL PLANT MATERIALS PROPOSED FOR USE ON THE PROJECT.
5. CONTRACTOR WILL BE RESPONSIBLE FOR PLANTING ALL PLANT MATERIAL INDICATED ON THE PLANS. PLANT SCHEDULE IS FOR SUMMARY ONLY. VERIFY ALL PLANT QUANTITIES PRIOR TO BIDDING.
6. CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF EXISTING TREES & PLANT MATERIAL AS INDICATED ON PLAN AND AS DIRECTED BY LANDSCAPE ARCHITECT. RELOCATE PERENNIALS & SHRUBS TO LOCATION INDICATED ON PLAN AND AS DIRECTED BY LANDSCAPE ARCHITECT.
7. REPORT ANY DISCREPANCIES FOUND WITH REGARD TO EXISTING CONDITIONS OR PROPOSED DESIGN IMMEDIATELY TO THE LANDSCAPE ARCHITECT. DO NOT WILLFULLY PROCEED WITH CONSTRUCTION AS DESIGNED WHERE IT IS FOUND THAT KNOWN DISCREPANCIES EXIST. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ALL NECESSARY REVISIONS DUE TO FAILURE TO GIVE SUCH NOTIFICATION.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY COORDINATION WITH OTHER RELATED SITE WORK BEING PERFORMED TO ACCOMPLISH SITE CONSTRUCTION OPERATIONS.
9. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
10. PLANT MATERIAL SHALL BE MAINTAINED AND GUARANTEED FOR A PERIOD OF ONE YEAR AFTER OWNER'S ACCEPTANCE OF FINISHED JOB. ALL DEAD OR DAMAGED PLANT MATERIAL SHALL BE REPLACED AT LANDSCAPE CONTRACTOR'S EXPENSE PRIOR TO ACCEPTANCE.
11. THE PROJECT MAY BE AWARDED COMPLETION IN PHASES BUT IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNER & LANDSCAPE ARCHITECT WHEN A PHASE IS COMPLETE & A FINAL WALK THROUGH CAN TAKE PLACE. CONTRACTOR SHALL IDENTIFY ON THE PLANS THE LIMITS OF COMPLETED WORK AND/OR PHASES PRIOR TO THE WALK THROUGH.
12. LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL PLANT MATERIAL UNTIL FINAL ACCEPTANCE, AT WHICH POINT THE ONE YEAR GUARANTEE BEGINS.

MATERIALS:

13. PLANT MATERIAL SHALL BE HEALTHY, VIGOROUS, AND FREE OF DISEASE AND INSECTS AS PER AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS.
14. PLANT MATERIAL SHALL NOT BE PRUNED PRIOR TO INSTALLATION. AFTER PLANTS HAVE BEEN INSTALLED, EACH PLANT SHALL BE PRUNED TO UNIFORMITY.
15. SHREDDED BARK MULCH SHALL BE FINELY CHIPPED AND SHREDDED DARK BROWN HARDWOOD CHIPS CONSISTING OF PURE WOOD PRODUCTS AND FREE OF ALL FOREIGN SUBSTANCES.
16. STEEL EDGING SHALL BE 3/16" x 4" RYERSON STEEL EDGING OR EQUAL.
17. CONTRACTOR SHALL USE AN APPROVED TREE TIE SYSTEM THAT IS EASILY ADJUSTABLE, STRONG IN ALL WEATHER, AND EASILY ATTACHED AND REMOVED. HOSE AND WIRE ARE NOT ACCEPTABLE FOR STAKED TREES. PROVIDE THE FOLLOWING OR APPROVED EQUAL: "CINCH TIES" BY J. LICHTENTHALER, "ADJ-A-TYPE" BY HEAVYWEIGHT ONLY, A PLASTIC CHAIN TWIST TIE, OR "PLASTIC BINDER TYE" A TIE WITH TAPERED BEADS THAT SNAP LOCK BY A.M. LEONARD AND SONS.
18. SOD SHALL BE CERTIFIED TURFGRASS SOD COMPLYING WITH ASPA SPECIFICATIONS FOR MACHINE-CUT THICKNESS, SIZE, STRENGTH, MOISTURE CONTENT, AND MOWED HEIGHT, AND FREE OF WEEDS AND UNDESIRABLE NATIVE GRASSES. SOD SHALL BE A BLEND OF NOT LESS THAN 3 IMPROVED KENTUCKY BLUEGRASS (POSPARATENSIS) VARIETIES, A NATIVE MIXTURE OF HOUNDOG, REBEL, OR FALCON, FINE LEAFED TALL FESCUE (FESTUCA ARUNDINACEA), AND RYE (LOLIUM JULTIFLORUM AND PERENE DOMESTIC). IT SHALL BE A MIX OF 20% KENTUCKY BLUEGRASS, 70% FINELEAFED TALL FESCUE, AND 10% RYE. SOD SHALL BE WELL ROOTED, 2 YEAR OLD STOCK, HARVESTED IN ROLLS, FERTILIZED 2-3 WEEKS PRIOR TO CUTTING. ALL SOD SHALL BE MACHINE CUT AND VIGOROUSLY GROWING (NOT DORMANT). MAXIMUM TIME FROM STRIPPING TO PLANTING SHALL BE 24 HOURS.
19. SEED MIXTURE SHALL BE TURF TYPE TALL FESCUE 75%, PERENNIAL RYE 20%, BLUEGRASS 5%. APPLICATION RATE: 12LBS./1000 S.F.
   A. FESCUE - PROVIDE A 3 WAY BLEND FROM THE FOLLOWING 5 VARIETIES: REBEL JR. TALL FESCUE, BAR LEXUS TALL FESCUE, APACHE II TALL FESCUE, BONANZA II TALL FESCUE, MILLENNIUM TALL FESCUE
   B. PERENNIAL RYEGRASS - OMNI RYEGRASS
   C. KENTUCKY BLUE GRASS - PROVIDE A 2 WAY BLEND FROM THE FOLLOWING 3 VARIETIES: NUGLADE BLUEGRASS, RAVEN KENTUCKY BLUEGRASS, NOTTINGHAM KENTUCKY BLUEGRASS
20. STEPPING STONES SHALL BE BLACK HILLS FLAGSTONE AS PROVIDED BY SEMCO MATERIALS OR APPROVED EQUAL. 24-36" MIN. SIZE, 2-3" THICK.
21. ROCK BEDS SHALL BE 40% MERIMAC GRAVEL, 3-5" SIZE, & 60% CAULKS CANYON ROCK COBBLES, 9-18" SIZE BY SEMCO DISTRIBUTORS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
22. BOULDERS SHALL BE SELECTED BY OWNER'S REPRESENTATIVE. 24-48" VARYING SIZE, COLOR SIMILAR TO GRAVEL.
23. GRANITE PATHWAY TO BE TAN DECOMPOSED GRANITE 3/8" TO SAND SIZE, 4" DEPTH COMPACTED TO 80%, OVER FILTER FABRIC & 4" GRAVEL SUB-GRADE. USE 3/16" x 4" RYERSON STEEL EDGING OR EQUAL TO CONTAIN PATHWAY.
24. PROVIDE 100% COVERAGE, AUTOMATIC IRRIGATION SYSTEM WITH RAIN SENSOR FOR ALL NEW PLANTING BEDS & TURF AREAS. TIE INTO EXISTING IRRIGATION SYSTEM/CONTROLLER WHERE POSSIBLE. PRIOR TO INSTALLATION, PROVIDE PLAN SHOWING ALL IRRIGATION MATERIALS INCLUDING ALL EQUIPMENT SIZES AND DETAILS TO LANDSCAPE ARCHITECT FOR APPROVAL. ADJUST EXISTING IRRIGATION HEADS AS NECESSARY TO PROVIDE 100% COVERAGE IN ALL PLANT BEDS.

INSTALLATION:

25. ALL PLANTING BEDS SHALL BE AMENDED WITH 1 CUBIC YARD OF COTTON BOL COMPOST PER 1,000 SQUARE FEET. TILL COTTON BOL INTO SOIL TO A 6" DEPTH. A 10-10-10 FERTILIZER SHALL BE SPREAD OVER ALL PLANTING AREAS PRIOR TO PLANTING, AT A RATE OF 50 POUNDS PER 2,000 SQUARE FEET.
26. AFTER PLANTS HAVE BEEN INSTALLED, ALL PLANTING BEDS SHALL BE TREATED WITH DACTHAL PRE-EMERGENT HERBICIDE PRIOR TO MULCH APPLICATION.
27. PLANT PIT BACKFILL FOR TREES AND SHRUBS SHALL BE 25% COTTON BOLL COMPOST, AND 25% TOPSOIL, AND 50% EXISTING SOIL. TOPSOIL SHALL BE NATURAL FERTILE, FRIABLE SOIL POSSESSING CHARACTERISTICS OF REPRESENTATIVE PRODUCTIVE SOILS IN THE AREA. SOIL SHALL NOT BE EXCESSIVELY ACID, ALKALINE OR TOXIC THAT MAY BE HARMFUL TO PLANT GROWTH. ALSO, FREE OF CLAY LUMPS, STONES, STUMPS, ROOTS OR SUBSTANCE 2" OR MORE IN DIAMETER.
28. PLANTED BED EDGES SHALL BE IN STRAIGHT LINES OR GENTLE FLOWING CURVES. SUDDEN CURVES OR SHARP ANGLES SHOULD BE AVOIDED.
29. V-CUT EDGE SHALL BE DUG TO 6" DEPTH WITH ANGLED EDGE ON LANDSCAPE BED SIDE, AND VERTICAL EDGE ON TURF SIDE. BACKFILL V-CUT EDGE WITH SHREDDED HARDWOOD MULCH TO GRADE.
30. MULCH ALL PLANTING BED AREAS TO A MINIMUM DEPTH OF 3". MULCH INDIVIDUAL TREES TO A MINIMUM DEPTH OF 4".
31. SEED: ALL SEED SHALL BE FURNISHED IN SEALED STANDARD CONTAINERS. SEED THAT HAS BECOME WET, MOLDY OR OTHERWISE DAMAGED IN TRANSIT OR STORAGE WILL NOT BE ACCEPTABLE.

ARCHITECTURE
LANDSCAPE ARCHITECTURE
INTERIORS
ENERGY SERVICES

NSPJ ARCHITECTS PA.
3515 W. 75TH ST., SUITE 201
PRAIRIE VILLAGE, KS 66208

P. 913.831.1415
F. 913.831.1563
NSPJARCH.COM

A NEW DEVELOPMENT FOR:

THE RESIDENCES AT ECHELON

MO-291 & MO-150
LEE'S SUMMIT, MISSOURI

DRAWING RELEASE LOG

- 08.05.2016 - PRELIM. DEVEL. PLAN.
- 09.06.2016 - REVISED PDP
- 02.03.2017 - FDP SUBMITTAL
- 02.13.2017 - PERMIT SUBMITTAL
- 04.17.2017 - FDP ReSUBMITTAL
- 04.20.2017 - PERMIT ReSUBMITTAL
- 07.10.2017 - CONTRACT SET

REVISIONS

- 03.07.2017 - ADDENDUM #2
- 03.10.2017 - ADDENDUM #3

DATE
February 13, 2017
JOB NO.
575316
DRAWN BY:

SHEET NO.
L3.00

SITE LIGHT FIXTURE SCHEDULE

MARK	MANUFACTURE	MODEL NUMBER	MOUNTING			FINISH	LAMPS					REMARKS
			RECESS	SURFACE	WALL		LED	FLOUR.	HID	CODE	QUANTITY	
SL 1	PRESCOLITE	LBC6-W-BZ-LB6LEDA10L-35K-BZ			X	BRONZE	X			12 W LED	1	5
SL 2	HUBBELL	LMC-30LU-3K-4			X	BRONZE	X			71 W LED	1	6
SL 3	HUBBELL	BRLU-01		X		BRONZE	X			15W 5000K	1	7
SL 4	CREE	ARE-EDG-2M-DA-12-E-UL-BZ-525-40K		POLE		BRONZE	X			204 W LED	1	2,3,4,9
SL 5	CREE	ARE-EDG-2M-DA-12-E-UL-BZ-525-40K		POLE		BRONZE	X			204 W LED	2	1,3,4,9
SL 6	CREE	ARE-EDG-3M-DA-12-E-UL-BZ-525-40K		POLE		BRONZE	X			204 W LED	1	2,3,4,9
SL 7	METEOR	SP7S-40K-15R-WD-BRZ-AKE		BOLLARD		BRONZE	X			SOLAR		
SL8	WAC LIGHTING	WL-LED300-C-BZ	X			BRONZE	X			4W LED		8

REMARKS:

1 PROVIDE WITH (2) HEADS AT 180° FROM EACH OTHER.
2 PROVIDE WITH (1) HEAD.
3 MOUNT ON 20' POLE ROUND STRAIGHT STEEL, 80 MPH RATED.
4 VERIFY EPA RATING OF POLE WITH MANUFACTURER.
5 MOUNT OVER GARAGE DOORS.
6 MOUNT AT 12' AFG.
7 MOUNT UNDER CARPORT CANOPY.
8 RECESS IN SIDE OF STAIR WALL
9 EQUIVALENT BY COOPER.

1

STATISTICS

Description	Avg	Max	Min	Max/Min	Avg/Min
Parking Lot	1.8 fc	6.0 fc	0.3 fc	20.0:1	6.0:1

NOTES:

1. INSTALLATION SHALL MEET CITY OF LEE'S SUMMIT REQUIREMENTS.

1 **PHOTOMETRIC SITE PLAN**
1"=40'-0"

NORTH

NSPJ ARCHITECTS, PA
ARCHITECTURE LANDSCAPE ARCHITECTURE INTERIORS ENERGY SERVICES
3515 W. 75TH ST., SUITE 201
PRAIRIE VILLAGE, KS 66208
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- 08.05.2016 - PRELIM. DEVEL. PLAN.
- 09.06.2016 - REVISED PDP
- 02.03.2017 - FDP SUBMITTAL
- 02.13.2017 - PERMIT SUBMITTAL

REVISIONS

1 03.29.2017 - ADDENDUM #3

LS&A Latimer Sommers & Associates, P.A.
CONSULTING ENGINEERS
3639 SW Summerfield Drive, Suite A
Topeka, Kansas 66614-3974
Telephone: (785) 233-3232
FAX: (785) 233-0647
Email: lsapa@lsapa.com
LSA PROJECT NO. 1604025

DATE
February 13, 2017
JOB NO.
575316
DRAWN BY:
CAD
SHEET NO.
E0.01

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6" LED Cylinder
LBC6
120V

DATE: TYPE: "SL1"

FIRM NAME:

PROJECT:

LiteBox 6"

For conversion to millimeters, multiply inches by 25.4
Not to Scale

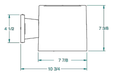
APPLICATIONS:
The LBC6 Series cylinders are nominal 6" cylinders designed to be used with the LiteBox LB6LEDA series trims. Suitable for applications where relamping is limited to high efficacy requirements such as California title 24. Available in surface, wall, pendant, or cord mount, they provide a cost effective option for LED surface lighting. It is suitable for a wide variety of commercial, retail & institutional applications.

HOUSING:
The outer housing is an 0.063" thick aluminum spinning. Durable powder coat finish. Specify: brushed aluminum, matte black, bronze, matte white or Prescolite's exclusive Zet, metallic silver. 52" hang straight canopy furnished standard with pendants.

LED MODULE INSTALLATION:
The LBC6 Cylinders come with a Quick Link connection which easily connects to mating connector on the LiteBox LB6LED. Elimination of the screw base adapter prevents the use of low efficacy incandescent sources.

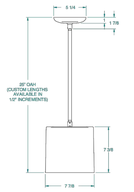
LABELS:
CSA C/US listed for wet locations when used with the LB6LEDA series trim for wall mount only.

CSA C/US listed for damp location when used with the LB6LEDA Series trim for ceiling, cord or pendant mount.

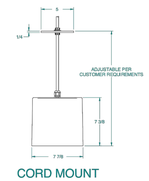


WALL MOUNT

CEILING MOUNT



PENDANT MOUNT



CORD MOUNT

LBC6 Series must be used with LB6LEDA series trims.
Refer to LB6LEDA spec sheet for details.

CATALOG NUMBER: EXAMPLE: LBC6WBL

HOUSING	MOUNTING	FINISH OPTIONS	TRIM	LED COLOR TEMP	CRI	TRIM COLOR
❑ **LBC6** 6" Cylinder Housing for use with the LB6LEDA series trims	❑ **W** Wall Mount, Down. ❑ **P**[1,3] Pendant Mount ❑ **S** Surface Mount ❑ **CM**[2] Cord Mount	❑ **WH** White ❑ **BL** Black ❑ **Z** Zet ❑ **BA** Brushed Aluminum ❑ **BZ** Bronze	❑ **LB6LEDA8L** 800 Lumen LED module ❑ **LB6LEDA10L** 1000 Lumen LED module	❑ **30K** 3000 Kelvin ❑ **35K**[4] 3500 Kelvin	❑ **Blank** 80+ CRI	❑ **WH** White ❑ **BL**[4] Black ❑ **Z**[4] Zet ❑ **BZ**[4] Bronze

Note:
[1]Comes Standard with 1/2" OD stem
[2]Custom Overall Height (OAH) lengths available in 1/2" increments. Contact technical support.
[3]8' cord standard. Other lengths available in black or white cord only. Contact technical support
[4]LB6LEDA10L Only

In a continuing effort to offer the best product possible we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product.
Web: **www.prescolite.com** • Tech Support: **(888) 777-4832**
701 Millennium Boulevard • Greenville, SC 29607 U.S.A. • Phone (864) 678-1000

prescolite
A Division of Hubbell Lighting, Inc.

Specifications subject to change without notice. • Printed in U.S.A. • LB-LED-004 • 4/17/14

LB-LED-004

LAREDO SERIES
LMC - 30LEDs

Cat.#		SPAULDING LIGHTING
Job	Type "SL2"	Approvals

SPECIFICATIONS

Intended Use:
Full cut-off IDA compliant perimeter or entry lighting for 12-18ft mounting heights that require high light output and maximum energy efficiency. Laredo LMC-30 LED wallpack provides low installation costs with little or no maintenance and 60%+ energy savings. Ideal for schools, factories, hospitals, warehouses and retail applications.

Construction:
Decorative die cast aluminum housing and door. Rugged design protects internal components and provides excellent thermal management for over 70% lumen maintenance at 50,000 hours minimum LED life. Lektrocoter® series powder paint finishes provide lasting appearance in outdoor environments. Five standard finishes include: Bronze, Black, Gray, White and Platinum.

Optics/Electrical
LEDs
30 High power LEDs delivers up to 6070 lumens at 700mA and up to 3489 lumens at 350mA. Variety of distributions – Types II, III and IV (forward throw). High CRI LEDs provide excellent color rendition with up to 100 lumens per watt efficiency.

- CCT- 5100K/ 67 CRI, 4200K/ 70 CRI, 3000K/ 80 CRI
- Electronic driver 71w system, 0.4 AMPS max, or 35w, 0.3 amps max, 120-277V, 50/60Hz.
- 10 KVA surge protector

Lenses:
Full cut-off distribution - individual acrylic LED optics provide IES Type III and Type IV distributions.

Installation:
Quick mount system provides rigid mounting over recessed junction boxes – fixture does not require opening for mounting. Foam gasket for sealing to smooth surfaces provided. Superior performance with 5 to 1 spacing to mounting height ratio. Minimum operating temperature is -40°C/ -40°F.

Listings:
- Listed to UL1598 for wet locations
- UL certified for thru-wiring.
- 25° C ambient environments.
- U.S. Patent No. D563,587
- Designlights Consortium (DLC) qualified, Consult DLC website for more details: http://www.designlights.org/QPL

LMC-30LU Egress Wallpack:
Designed to meet strict 1fc minimum requirements. At 12ft mounting height 1fc covers 16x16ft area, well beyond the 10x10ft standard. 44w - 350mA drives 30LEDs at 3500 lumens at full power/ 2046 average lumens in battery mode. Outer clear impact resistant glass lens protects LED lenses. No uplight, external test button, quick mount, wet location listed. (Note: must use Type III)

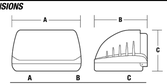
Warranty:
Five year limited warranty (for more information visit: http://www.hubbelloutdoor.com/resources/warranty/

PRODUCT IMAGE(S)

LMC-30LU

LMC-30LU BOC/BBU

DIMENSIONS



A	B	C
16.0" (406 mm)	12.125" (308 mm)	9.0" (229 mm)

ORDERING INFORMATION
ORDERING EXAMPLE: LMC-30LU-5K-3-1-PC(4)

LMC - ___ - ___ - ___ - ___ - ___ - ___ - ___

SERIES	NUMBER OF LEDS/SOURCE/VOLTAGE	CCT	IES DISTRIBUTION	DRIVE CURRENT	FINISH	OPTIONS
LMC Laredo Medium Cut-off	**30LU** 30 LEDs, 71w input, Universal voltage 120-277V **30LF** 30 LEDs, 71w input, 347V	**3K** 3000K nominal **4K** 4200K nominal **5K** 5100K nominal	**2** Type II **3** Type III **4** Type IV (Forward throw)	**BLANK** STD 700MA **035** 350MA	**1** Bronze **2** Black **3** Gray **4** White **5** Platinum	**PC(X)**[1] Button photocontrol, replace X with voltage, specify 1-120V, 2-208V, 3-240V, 4-277V **F(X)**[1] Fusing (specify voltage per footnote) **WIH** In fixture wireless control module, (120V & 277V only) order separately, consult factory

1 PC(X) and F Replace X with 1-120V, 2-208V, 3-240V, 4-277V
2 Egress versions only Type III

ORDERING INFORMATION EGRESS LMC-30LU
ORDERING EXAMPLE: LMC-30LU-5K-3-035-1-BBU277

LMC - ___ - ___ - ___ - 3 - 035 - ___ - ___

SERIES	NUMBER OF LEDS/SOURCE/VOLTAGE	CCT	IES DISTRIBUTION	DRIVE CURRENT	FINISH	OPTIONS
LMC Laredo Medium Cut-off	**30LU** 30 LEDs, 43w input, Universal voltage 120-277V **30LF** 30 LEDs, 43w input, 347V	**4K** 4200K nominal **5K** 5100K nominal	**3**[2] Type III	**035** 350MA	**1** Bronze **2** Black **3** Gray **4** White **5** Platinum	**BBU277** Integral battery for 120-277V rated for -20° C ambient **BOC277** Integral battery for 0° C ambient **PC(X)** Button photocontrol, replace X with voltage, specify 1-120V, 2-208V, 3-240V, 4-277V

SPAULDING LIGHTING
Spaulding Lighting • 701 Millennium Boulevard • Greenville, SC 29607 • Phone: 864-678-1000
Due to our continued efforts to improve our products, product specifications are subject to change without notice.
HUBBELL Lighting

 LMC-SPEC 814

WALL OR CEILING MOUNT
EUROLUXE® SERIES

Cat. #		Approvals
Job	Type "SL3"	

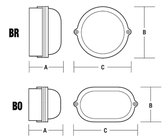
HUBBELL® Outdoor Lighting

Intended Use
- Several colors and accessories, including guards and shields, are available for both interior and exterior applications, such as entry, perimeter, walls, walkways, corridors, etc.

Construction
- Borosilicate glass lens sealed to housing by silicone gasket and stainless steel philips head screws; Ribbed lens uniformly spreads light for a symmetrical, soft distribution
- Die cast aluminum housing and face trims
- Two point lag or hickey mount to recessed junction box
- Dark bronze, Black and White finishes are offered

Electrical
- Available in 50w HPS, 28w fluorescent and 100w max. incandescent, 120V
- BRLU LED has 6 LED in 15w, 120-277V, 830 lumens, 5000K, 700mA
- Lamp included on 50w HPS, 28w fluorescent and 15w LED

Listings
- Listed to UL1598 for use in wet locations



	A	B	C
BRI ROUND	5⅞" 150 mm	9⅛" 241 mm	10⅛" 257 mm
BOI OVAL	5⅞" 150 mm	6⅜" 162 mm	11⅜" 286 mm

ORDERING INFORMATION
ORDERING EXAMPLE: BOI-01

Series Shape Source - Finish

Catalog Number	Shape	Finish	Wattage	Weight lbs.	Weight kg
		LED[1]			
BRLU-01	Round	Bronze	15 max.	6.0	2.7
BRLU-04	Round	White	15 max.	6.0	2.7
		INCANDESCENT[1]			
BRI-01	Round	Bronze	100 max.	4.0	1.8
BRI-02	Round	Black	100 max.	4.0	1.8
BRI-04	Round	White	100 max.	4.0	1.8
BOI-01	Oval	Bronze	100 max.	3.5	1.6
BOI-02	Oval	Black	100 max.	3.5	1.6
BOI-04	Oval	White	100 max.	3.5	1.6
		HIGH PRESSURE SODIUM (lamp included)[2]			
BRS-01	Round	Bronze	50	7.5	3.4
BRS-02	Round	Black	50	7.5	3.4
BRS-04	Round	White	50	7.5	3.4
BOS-01	Oval	Bronze	50	7.0	3.2
BOS-02	Oval	Black	50	7.0	3.2
BOS-04	Oval	White	50	7.0	3.2
		FLUORESCENT (lamp included)[1,3]			
BRF-01	Round	Bronze	28	6.0	2.7
BRF-02	Round	Black	28	6.0	2.7
BRF-04	Round	White	28	6.0	2.7
BOF-01	Oval	Bronze	28	5.5	2.5
BOF-02	Oval	Black	28	5.5	2.5
BOF-04	Oval	White	28	5.5	2.5

1 Fluorescent CSA certified for outdoor applications only, not available in 277V
2 Pulse-rated medium base socket
3 Two-pin fluorescent socket - PLC 26, 2700K, -20°F starting
4 LED units feature 5 year limited warranty

ACCESSORIES (order as separate part #)

Catalog Number	Description
BO-GX[1]	Cast aluminum guard for oval fixture
BR-GX[1]	Cast aluminum guard for round fixture
BO-SX[1]	Cast aluminum shield for oval fixture
BR-SX[1]	Cast aluminum shield for round fixture

*1 Finish must be specified, bronze and white are stock, substitute **X** for: **1**-bronze, **2**-black, **4**-white*

SHIELD GUARD

PHOTOMETRIC REPORTS

Catalog Number	Report #
BRI-0X	**HP05330.IES**
BRI-0X/BR-SX	**HP05331.IES**
BRI-XX	**ITL60433.IES**
BRLU-0X	**BRLU001.IES**

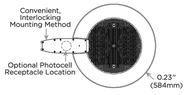
HUBBELL OUTDOOR LIGHTING ***SHEET# EUROLUXE-SPEC3/11***

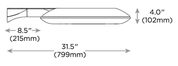
ARE-EDR-2M-DA
Cree Edge™ Round Area Luminaire – Type II Medium – Direct Arm Mount

"SL4/SL5"

Product Description
Slim, low profile design minimizes wind load requirements. Luminaire sides are rugged cast aluminum with integral, weathertight LED driver compartments, spun vented cover and high performance aluminum heat sinks. Convenient, interlocking mounting method. Mounting housing is rugged die cast aluminum and mounts to 3–6" (76–152mm) square or round pole. Luminaire is secured by two 5/16-18 UNC bolts spaced on 2.375" (60mm) centers.

Performance Summary
Utilizes BetaLED® Technology
Patented NanoOptic® Product Technology
Made in the U.S.A. of U.S. and imported parts
CRI: Minimum 70 CRI
CCT: 5700K (+ / - 500K) Standard, 4000K (+ / - 300K)
Limited Warranty[1]**:** 10 years on luminaire / 10 years on Colorfast DeltaGuard® finish
EPA and Weight: Reference EPA and Weight spec sheet





Accessories

Field Installed Accessories
XA-BRDSPK Bird Spikes

Ordering Information
Example: ARE-EDR-2M-DA-04-E-UL-SV-350-OPTIONS

ARE-EDR	2M	DA		E				
Product	Optic	Mounting	LED Count	Series	Voltage	Color Options	Drive Current	Options
ARE-EDR	**2M** Type II Medium	**DA** Direct Arm	**04**[*] **06**[*] **08**[*] **10**[*] **12**	**E**	**UL** Universal 120–277V **UH** Universal 347–480V **34** 347V	**SV** Silver (Standard) **BK** Black **BZ** Bronze **PB** Platinum Bronze **WH** White	**350**[**] **525** 525mA **700**[***] 700mA	**40K 4000K Color Temperature** - Color temperature per luminaire **DIM 0–10V Dimming** - Control by others - Refer to dimming spec sheet for details - Can't exceed specified drive current **F Fuse** - When code dictates fusing, use time delay fuse - Not available with all ML options. Refer to ML spec sheet for availability with ML options - Not available with UH or 34 voltages **HL Hi / Low (175 / 350 / 525 Dual Circuit Input)** - Refer to ML spec sheet for details - Sensor not included **P Photocell** - Not available with all ML options. Refer to ML spec sheet for availability with ML options - Must specify voltage other than UH **R NEMA Photocell Receptacle** - Not available with all ML options. Refer to ML spec sheet for availability with ML options - Photocell by others **ML Multi-Level** - Refer to ML spec sheet for details

[1] See www.cree.com/lighting/products/warranty for warranty terms
* Consists of multiple 20 LED light bars. 40, 60, 80, and 100 LED units use blanks as needed in place of populated light bars
** Available on luminaires with 60–240 LEDs
*** Available on luminaires with 40–60 LEDs

BetaLED TECHNOLOGY

Rev. Date: 09/22/13

CREE

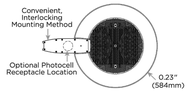
www.cree.com/lighting T (800) 236-6800 F (262) 504-5415

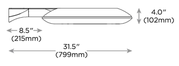
ARE-EDR-3M-DA
Cree Edge™ Round Area Luminaire – Type III Medium – Direct Arm Mount

"SL6"

Product Description
Slim, low profile design minimizes wind load requirements. Luminaire sides are rugged cast aluminum with integral, weathertight LED driver compartments, spun vented cover and high performance aluminum heat sinks. Convenient, interlocking mounting method. Mounting housing is rugged die cast aluminum and mounts to 3–6" (76–152mm) square or round pole. Luminaire is secured by two 5/16-18 UNC bolts spaced on 2.375" (60mm) centers.

Performance Summary
Utilizes BetaLED® Technology
Patented NanoOptic® Product Technology
Made in the U.S.A. of U.S. and imported parts
CRI: Minimum 70 CRI
CCT: 5700K (+ / - 500K) Standard, 4000K (+ / - 300K)
Limited Warranty[1]**:** 10 years on luminaire / 10 years on Colorfast DeltaGuard® finish
EPA and Weight: Reference EPA and Weight spec sheet





Accessories

Field Installed Accessories
XA-BRDSPK Bird Spikes

Ordering Information
Example: ARE-EDR-3M-DA-04-E-UL-SV-350-OPTIONS

ARE-EDR	3M	DA		E				
Product	Optic	Mounting	LED Count	Series	Voltage	Color Options	Drive Current	Options
ARE-EDR	**3M** Type III Medium	**DA** Direct Arm	**04**[*] **06**[*] **08**[*] **10**[*] **12**	**E**	**UL** Universal 120–277V **UH** Universal 347–480V **34** 347V	**SV** Silver (Standard) **BK** Black **BZ** Bronze **PB** Platinum Bronze **WH** White	**350**[**] 350mA **525** 525mA **700**[***] 700mA	**40K 4000K Color Temperature** - Color temperature per luminaire **DIM 0–10V Dimming** - Control by others - Refer to dimming spec sheet for details - Can't exceed specified drive current **F Fuse** - When code dictates fusing, use time delay fuse - Not available with all ML options. Refer to ML spec sheet for availability with ML options - Not available with UH or 34 voltages **HL Hi / Low (175 / 350 / 525 Dual Circuit Input)** - Refer to ML spec sheet for details - Sensor not included **P Photocell** - Not available with all ML options. Refer to ML spec sheet for availability with ML options - Must specify voltage other than UH **R NEMA Photocell Receptacle** - Not available with all ML options. Refer to ML spec sheet for availability with ML options - Photocell by others **ML Multi-Level** - Refer to ML spec sheet for details

[1] See www.cree.com/lighting/products/warranty for warranty terms
* Consists of multiple 20 LED light bars. 40, 60, 80, and 100 LED units use blanks as needed in place of populated light bars
** Available on luminaires with 60–240 LEDs
*** Available on luminaires with 40–60 LEDs

BetaLED TECHNOLOGY

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FIRSTLIGHT TECHNOLOGIES

PLB Series
Solar Powered LED Bollard

Project:

Type: "SL7" Quantity:

The PLB series solar powered LED bollard is ideal for architectural and commercial pathway applications. The self-contained, stylish, contemporary design combined with high quality construction and unequalled solar powered performance make the PLB series an excellent fit where quality lighting is required.

Utilizing solar power and LED lighting the PLB bollards are fully self contained and offer significant benefits over typical wired bollards:

- Low installed costs and minimal site impacts with no trenching, cabling or wiring
- Minimal ongoing costs with no electricity bills or bulbs to change
- Immune from power outages
- Provide a visibly green statement with no ongoing carbon emissions

All of our solar powered lights are enabled by our innovative Solar Lighting Controller (SLC). The SLC in each light is "self-learning" and allows the lights to predictively adapt to their surroundings, providing a level of lighting performance and reliability unavailable in other solar lighting products.

TECHNICAL SPECIFICATIONS

Solar Module:
- High impact, UV resistant encapsulation
- High-efficiency mono-crystalline cells
- Integrated into bollard housing
- Used for day/night detection (no photocell required)

Solar Lighting Controller (SLC):
- High efficiency Maximum Power Point Tracking (MPPT) charge controller
- Micro-controller based technology
- Includes high-efficiency LED driver
- Integrated into bollard housing
- Designed to automatically manage lighting performance based on environmental conditions and lighting requirements
- Patent pending

Battery:
- High performance Lithium ($LiFePO_4$)
- Exceptional 8 – 10 year life cycle
- High temperature tolerance
- Contained within bollard post
- Designed for easy battery changes when required

LEDs and Optics:
- High output Cree LEDs
- L70 Lumen Maintenance >50,000 hours
- Warm (3000K) and neutral (4500K) white color temperatures available
- Type III and Type V high efficiency, cut-off optics
- Typical lumen output of 160 lumens

Mechanical Construction:
- Cast, low copper aluminum housing
- Extruded, low copper aluminum post
- Stainless fasteners with security fastener option
- High strength mounting base
- Architectural grade, super durable, TGIC powder coat
- Four standard colors with custom colors available

Factory Set Lighting Profiles:
- On at dusk, off at dawn
- On at dusk, turn off after 6 hours
- On at dusk, dim to 30% after 6 hours till dawn
- On at dusk, off after 5 hours, on 1 hour before dawn
- On at dusk, dim to 30% after 5 hours, on 1 hour before dawn

FirstLight Technologies Ltd. | www.firstlighttechnologies.com | info@firstlighttechnologies.com | 1.844.279.8754

PLB: 70-0004 05/07/16

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THE RESIDENCES AT ECHELON

A NEW DEVELOPMENT FOR:
MO-291 & MO-150
LEE'S SUMMIT, MISSOURI

DRAWING RELEASE LOG
- 08.05.2016 - PRELIM. DEVEL. PLAN.
- 09.06.2016 - REVISED PDP
- 12.30.2016 - FINAL DEVEL. PLAN

REVISIONS

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LSA PROJECT NO. 1604025

DATE
December 30, 2016
JOB NO.
575316
DRAWN BY:
CAD
SHEET NO.
E0.02