VOSE ELEMENTARY

SCHOOL REBUILD

11350 SW DENNEY RD
BEAVERTON, OR 97008

LAND USE SUBMITTAL

INDEX OF DRAWINGS

11/16/2015

GENERAL

0.0 COVER SHEET

CIVIL

C1.0 COMPOSITE UTILITY PLAN

C1.1 PUBLIC STREET IMPROVEMENTS PLAN

C2.0 UTILITY PLAN

C3.0 EXISTING CONDITIONS PLAN

LANDSCAPE

L2.0 OVERALL SITE PLAN

L2.1 SITE PLAN

L2.2 SITE PLAN

L2.3 SITE PLAN

L2.4 SITE PLAN

L4.0 OVERALL GRADING PLAN

L4.1 GRADING PLAN

L4.2 GRADING PLAN

L4.3 GRADING PLAN

L4.4 GRADING PLAN

L5.0 OVERALL LANDSCAPE PLAN

L5.1 LANDSCAPE PLAN

L5.2 LANDSCAPE PLAN

L5.3 LANDSCAPE PLAN

L5.4 LANDSCAPE PLAN

L5.1 LANDSCAPE SCHEDULE AND DETAILS

L7.0 MULTI MODAL CIRCULATION DIAGRAMS

L7.1 SITE SECTIONS

L7.2 VEHICLE MANUEVERING DIAGRAMS

ARCHITECTURAL

A5.1 EXTERIOR ELEVATIONS

ELECTRICAL

E0.1 ELECTRICAL SITE PLAN

E0.1P ELECTRICAL SITE PHOTOMETRIC PLAN

LAND USE SUBMITTAL

11350 SW DENNEY RD.
BEAVERTON, OR 97008

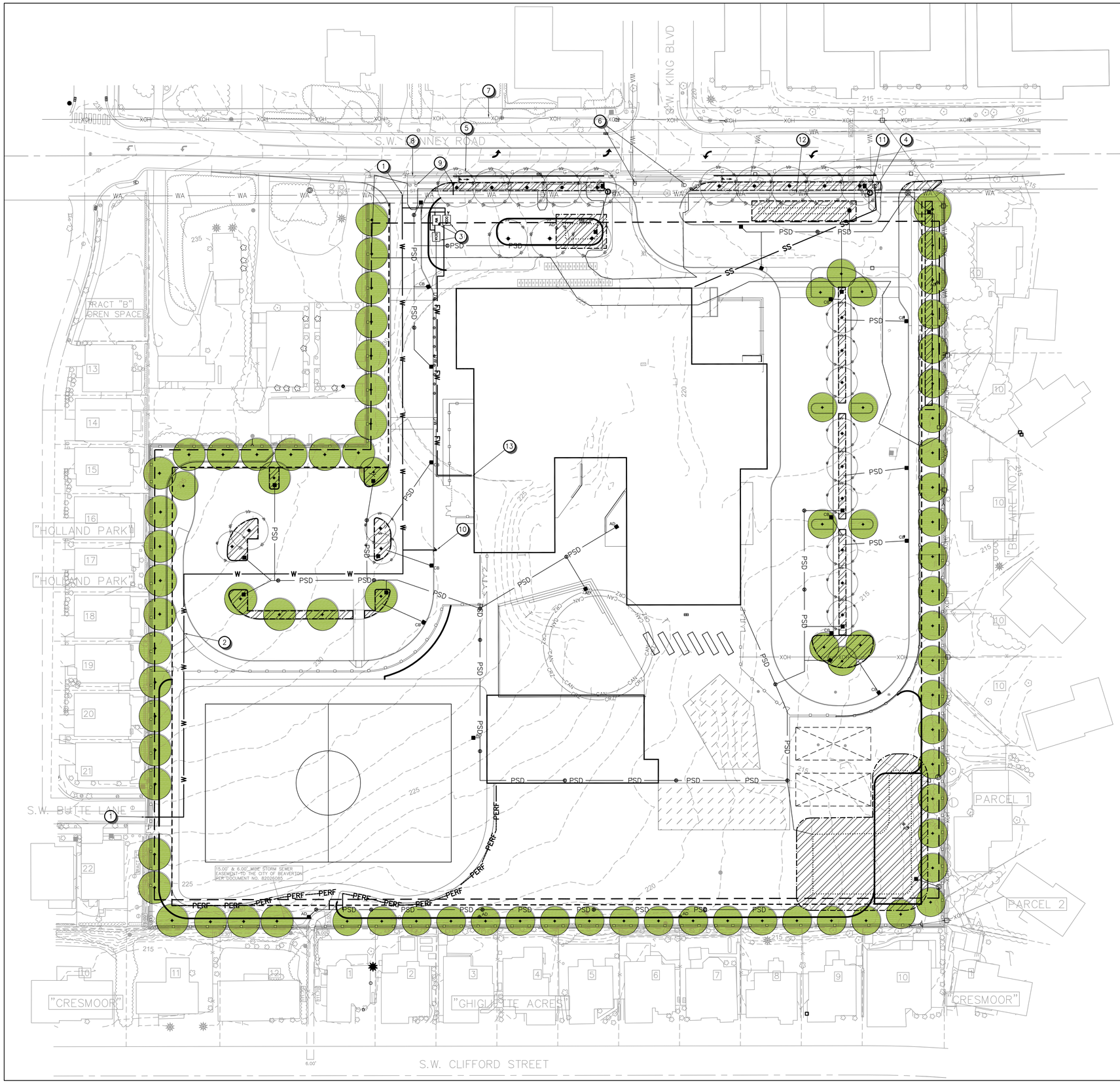
COVER SHEET
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

0.0
74-15111-10
11.16.2015
REVISIONS

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning inc., an Oregon corporation, ALL RIGHTS RESERVED

C:\Revit\74-15111-10_BSD_Vose-Elem_Site-Model_2015_Ebolken.rvt
11/16/2015 1:55:13 PM



40' 0' 40' 80'
SCALE IN FEET

KEYNOTES:

1. CONNECT TO EXISTING WATER LINE.
2. INSTALL WATER LINE LOOP CONNECTION PER CITY REQUIREMENT.
3. INSTALL WATER METER, DOUBLE CHECK VALVE, DOUBLE CHECK DETECTOR, AND SERVICE.
4. CONNECT TO EXISTING SANITARY SEWER. (CONTRACTOR TO INSPECT EXISTING MANHOLE PRIOR TO CONSTRUCTION.)
5. EXISTING GAS LINE.
6. EXISTING TRAFFIC SIGNAL POLE.
7. EXISTING OVERHEAD POWER.
8. EXISTING UNDERGROUND POWER.
9. RELOCATE EXISTING HYDRANT.
10. PROPOSED HYDRANT.
11. EXISTING HYDRANT.
12. CONTRACTOR TO VERIFY LOCATION OF EXISTING WATERLINE.
13. FIRE AND DOMESTIC WATER LINE CONNECTION LOCATION AT BUILDING.

LEGEND

	EXISTING	PROPOSED
STORM LINE (PUBLIC)	ST	SD
STORM MANHOLE		
STORM CURB INLET/CATCH BASIN		
PRIVATE STORM CATCH BASIN		
STORM CLEANOUT		
PRIVATE STORM LINE	ST	PSD
PERFORATED DRAIN LINE		PERF PERF
STORM WATER FACILITY		
SANITARY LINE		SS
SANITARY MANHOLE		
WATER LINE	WA	W
WATER METER		WM
DOUBLE CHECK VALVE ASSEMBLY		DCVA
DOUBLE CHECK DETECTOR (FIRE)		DCDA
FIRE HYDRANT		
FDC		
DOMESTIC WATER LINE (PVT)		DW
FIRE WATER LINE (PVT)		FW
OVERHEAD POWER	XOH	
UNDERGROUND POWER	E	
POWER POLE		
LIGHT POLE		
GAS LINE	G	
1' CONTOUR		
5' CONTOUR	230	

otak
HanmiGlobal Partner
808 SW 3rd Ave., Ste. 300
Portland, OR 97204
Phone: (503) 287-6825
FAX: (503) 415-2304
www.otak.com

DLR Group
Architecture Planning Interiors

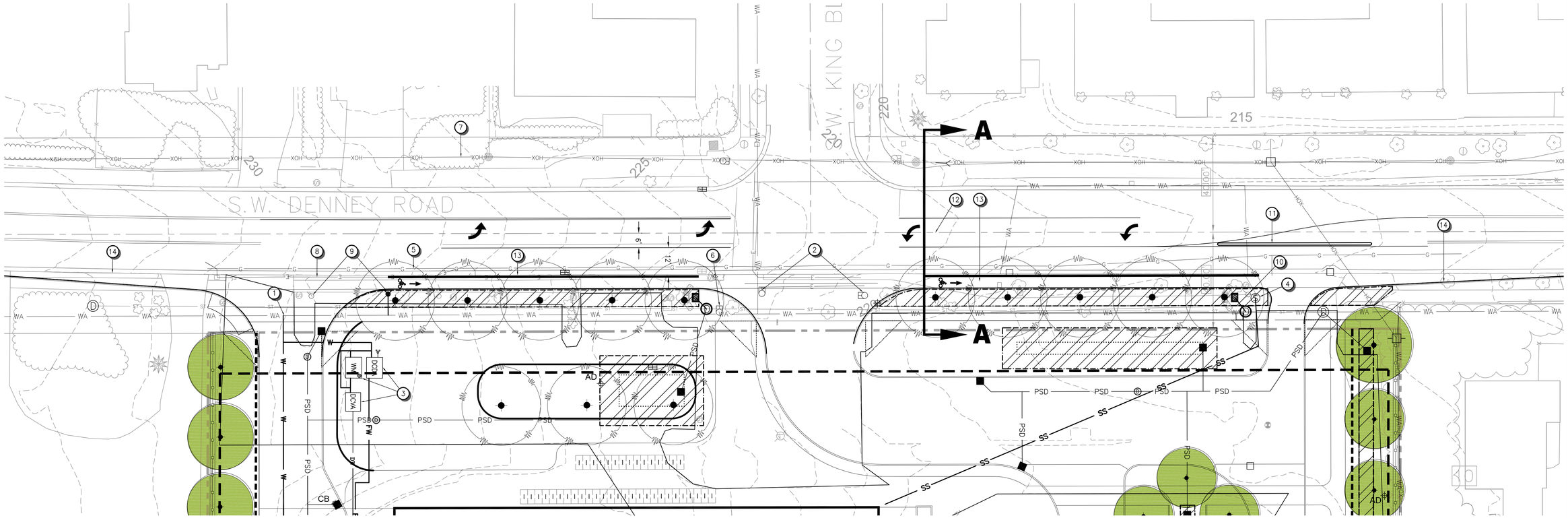
Schematic Design

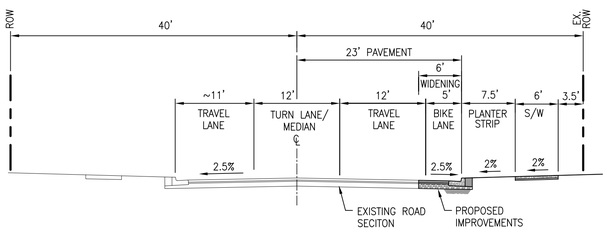
OREGON PROFESSIONAL ENGINEER 72,629 PRELIMINARY JOANE 11, 2015 KEITH BUSIO
EXPIRES: 12/31/2015

COMPOSITE UTILITY PLAN
Vose K5
Beaverton School District

C1.0
74-15111-10
10/19/2015
REVISIONS

©2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED





DENNEY ROAD HALF-STREET IMPROVEMENTS
SECTION A–A
CITY OF BEAVERTON (3-LANE COLLECTOR)
NO PARKING

KEYNOTES:

1. CONNECT TO EXISTING WATER LINE.
2. EXISTING TRAFFIC SIGNAL POLE TO BE RELOCATED.
3. INSTALL WATER METER, DOUBLE CHECK VALVE, DOUBLE CHECK DETECTOR, AND SERVICE.
4. CONNECT TO EXISTING SANITARY SEWER. (CONTRACTOR TO INSPECT EXISTING MANHOLE PRIOR TO CONSTRUCTION.)
5. EXISTING GAS LINE TO REMAIN.
6. NEW TRAFFIC SIGNAL POLE LOCATION.
7. EXISTING OVERHEAD POWER TO REMAIN.
8. EXISTING UNDERGROUND POWER TO REMAIN.
9. RELOCATE EXISTING HYDRANT.
10. EXISTING HYDRANT TO REMAIN.
11. PROPOSED TRAFFIC SEPARATOR RESTRICTING LEFT TURN MOVEMENTS.
12. PROPOSED LEFT TURN POCKET AT SIGNAL.
13. PROPOSED BIKE LANE.
14. PROPOSED CURB TAPER (20:1)

LEGEND

	EXISTING	PROPOSED
STORM LINE	ST	SD
STORM MANHOLE		
STORM CURB INLET/CATCH BASIN		
STORM WATER FACILITY		
SANITARY LINE		SS
SANITARY MANHOLE		
WATER LINE	WA	W
WATER METER		WM
DOUBLE CHECK VALVE ASSEMBLY		DCVA
DOUBLE CHECK DETECTOR (FIRE)		DCDA
FIRE HYDRANT		
FDC		
OVERHEAD POWER	XOH	
UNDERGROUND POWER	E	
POWER POLE		
LIGHT POLE		
GAS LINE	G	
1' CONTOUR		
5' CONTOUR	230	

20' 0' 20' 40'
SCALE IN FEET

otak
HanmiGlobal Partner
808 SW 3rd Ave., Ste. 300
Portland, OR 97204
Phone: (503) 287-6825
FAX: (503) 415-2304
www.otak.com

Schematic Design

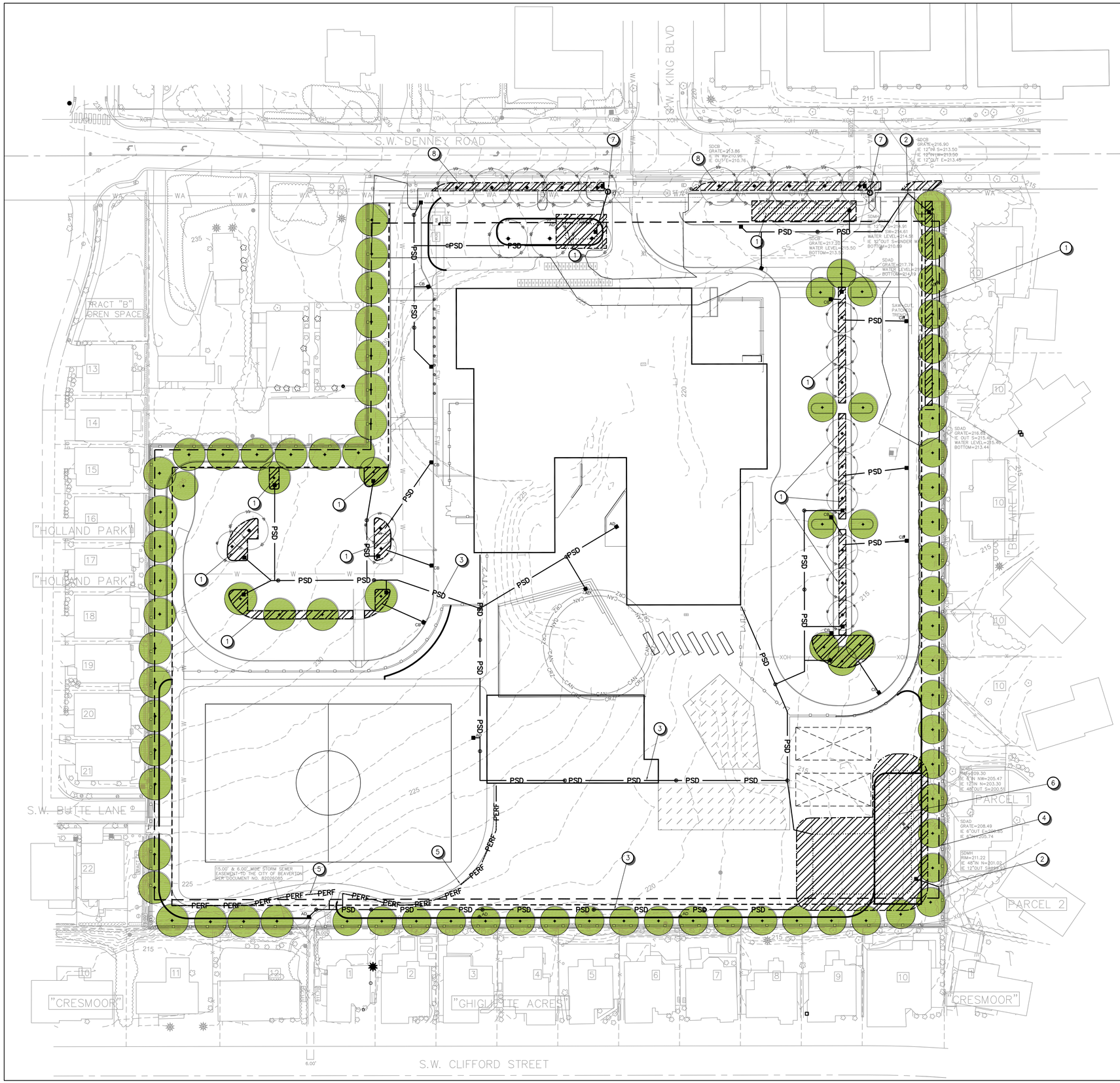
REGISTERED PROFESSIONAL ENGINEER
PRELIMINARY
OREGON
JUNE 11, 2015
KEITH BUISMAN
EXPIRES: 12/31/2015

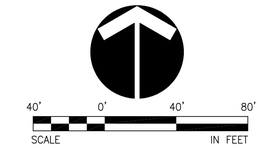
PUBLIC STREET IMPROVMENTS PLAN
Vose K5
Beaverton School District

C1.1
74-15111-10
10/19/2015
REVISIONS

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED





KEYNOTES:

1. CONSTRUCT PRIVATE VEGETATED STORM FACILITY.
2. CONNECT TO EXISTING STORM SEWER.
3. INSTALL PRIVATE STORM PIPE.
4. FIELD VERIFY AND COLLECT SURVEY DATA FOR EXISTING DETENTION PIPE.
5. INSTALL GRAVEL TRENCH AND PERFORATED PIPE ALONG PATH.
6. CONSTRUCT COMBINED VEGETATED WATER QUALITY AND DETENTION FACILITY.
7. PROPOSED MANHOLE OVER EXISTING STORM LINE. STORM LINE LOCATION SHOWN IS APPROXIMATE AND IS TO BE VERIFIED IN FIELD.
8. CONSTRUCT PUBLIC VEGETATED STORM FACILITY

LEGEND

	EXISTING	PROPOSED
STORM LINE	ST	PSD
STORM MANHOLE		
STORM CURB INLET/CATCH BASIN		
PRIVATE STORM LINE	ST	PSD
PRIVATE STORM CATCH BASIN		
STORM CLEANOUT		
SANITARY LINE		SS
SANITARY MANHOLE		
WATER LINE	WA	W
WATER METER		WM
DOUBLE CHECK VALVE ASSEMBLY		DCVA
DOUBLE CHECK DETECTOR (FIRE)		DCDA
FIRE HYDRANT		
FDC		
DOMESTIC WATER LINE (PVT)		DW
FIRE WATER LINE (PVT)		FW
OVERHEAD POWER	XOH	
UNDERGROUND POWER	E	
POWER POLE		
LIGHT POLE		
GAS LINE	GAS	
1' CONTOUR		
5' CONTOUR	230	
STORMWATER FACILITY		
PERFORATED DRAIN LINE		PERF

Schematic Design

REGISTERED PROFESSIONAL ENGINEER
72,629
PRELIMINARY
OREGON
JUNE 11, 2015
KEITH BUISMAN
EXPIRES: 12/31/2015

STORM CONCEPT DESIGN

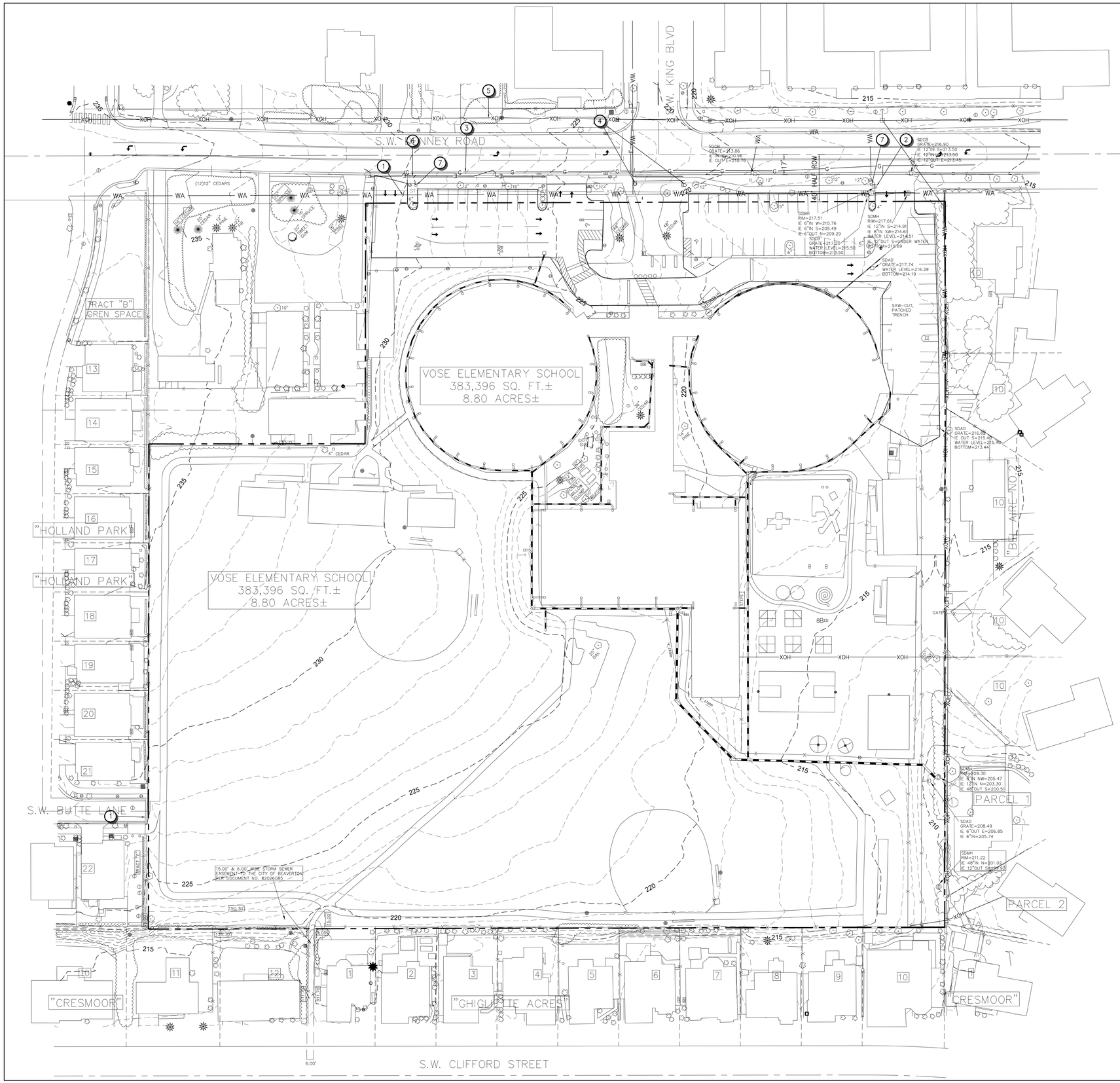
UTILITY PLAN
Vose K5
Beaverton School District

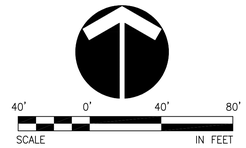
C2.0
74-15111-10
10/19/2015
REVISIONS

otak
HanniGlobal Partner
808 SW 3rd Ave., Ste. 300
Portland, OR 97204
Phone: (503) 287-6825
FAX: (503) 415-2304
www.otak.com

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED





KEYNOTES:

1. EXISTING WATER LINE.
2. EXISTING SANITARY SEWER.
3. EXISTING GAS LINE.
4. EXISTING TRAFFIC SIGNAL POLE.
5. EXISTING OVERHEAD POWER.
6. EXISTING UNDERGROUND POWER.
7. EXISTING HYDRANT.

LEGEND

	EXISTING
STORM LINE	ST
STORM MANHOLE	
STORM CURB INLET/CATCH BASIN	
SANITARY LINE	
SANITARY MANHOLE	
WATER LINE	WA
FIRE HYDRANT	
OVERHEAD POWER	XOH
UNDERGROUND POWER	E
POWER POLE	
LIGHT POLE	
GAS LINE	G
1' CONTOUR	
5' CONTOUR	230

Schematic Design

REGISTERED PROFESSIONAL ENGINEER
72,629
PRELIMINARY
OREGON
JUNE 11, 2015
KEITH BUISMAN
EXPIRES: 12/31/2015

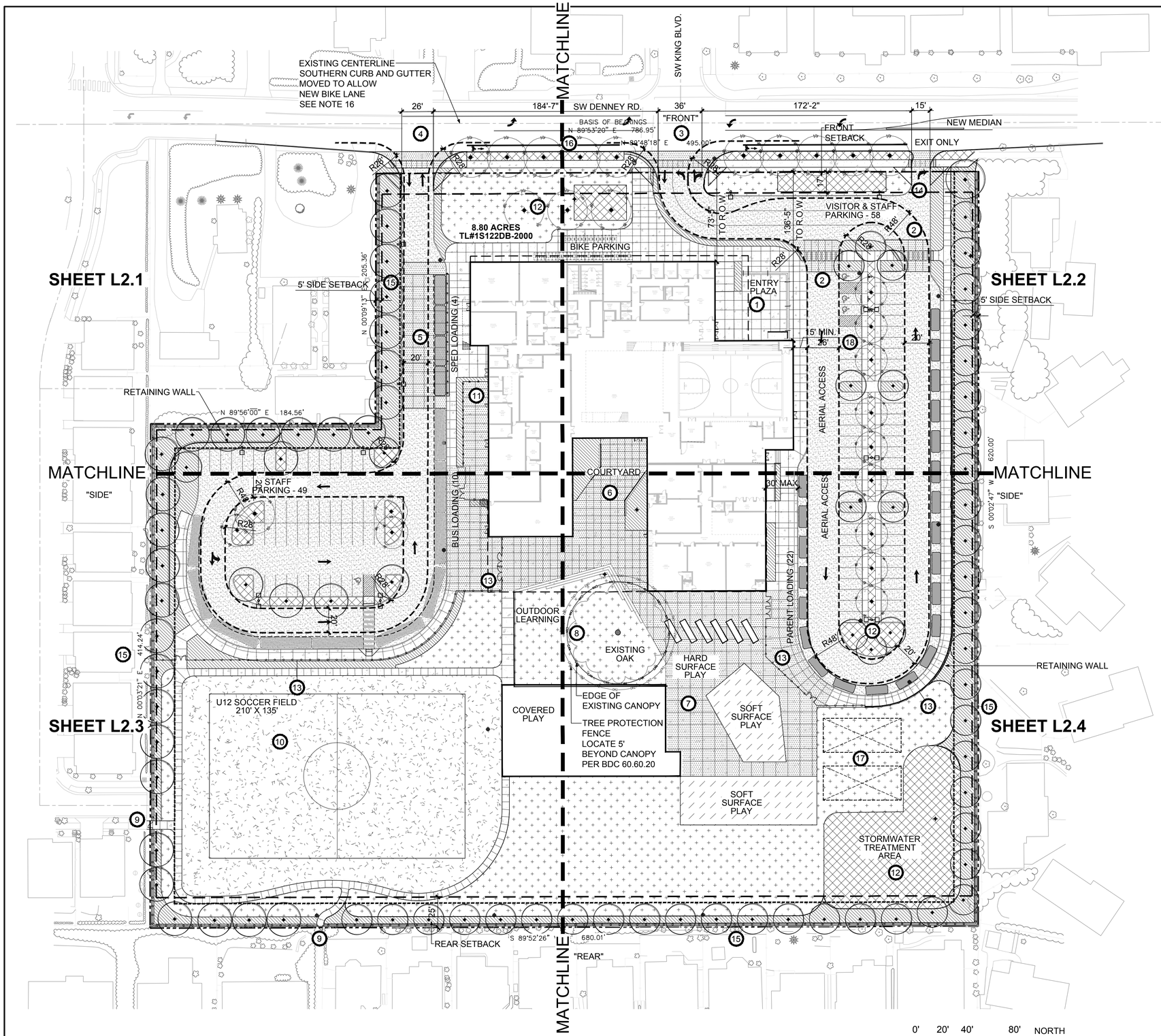
EXISTING CONDITIONS PLAN
Vose K5
Beaverton School District

C3.0
74-15111-10
10/19/2015
REVISIONS

otak
HanniGlobal Partner
808 SW 3rd Ave., Ste. 300
Portland, OR 97204
Phone: (503) 287-6825
FAX: (503) 415-2304
www.otak.com

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED



OVERALL SITE PLAN

KEY NOTES

1. MAIN ENTRY PLAZA: DECORATIVE CONCRETE PAVING, LANDSCAPE, SEAT WALLS, FURNISHINGS, BIKE PARKING, FLAG POLE, TRASH AND RECYCLING RECEPTACLES, STAIRS, AND METAL HANDRAILS.
2. RAISED CROSSING WITH PAVEMENT MARKINGS
3. PARENT AND VISITOR ENTRY: ADD ADDITIONAL TRAFFIC SIGNAL FOR TRAFFIC ENTERING AND EXITING THE SITE.
4. STAFF AND BUS ENTRY ON DENNEY ROAD DRIVEWAY ENTRANCE PER CITY STANDARD.
5. RAISED DROP OFF WITH PROTECTIVE BOLLARDS FOR SPECIAL EDUCATION
6. OUTDOOR COURTYARD: DECORATIVE HARDSCAPE PAVING, LANDSCAPE, OUTDOOR LEARNING, SEAT WALLS, AND FURNISHINGS.
7. OUTDOOR PLAY AREAS: HARD AND SOFT SURFACE PLAY AREAS WITH PLAYGROUND EQUIPMENT, BALL WALL, BASKETBALL HOOPS, PAVEMENT MARKINGS ETC.
8. EXISTING OAK TREE. CONCRETE SEAT WALLS AND STAIRS TO CREATE OUTDOOR LEARNING AREA. EXISTING GRADES TO BE PRESERVED BENEATH TREE CANOPY
9. PEDESTRIAN CONNECTION TO ADJACENT NEIGHBORHOODS.
10. LAWN ATHLETIC FIELD WITH SUBGRADE DRAINAGE.
11. SERVICE AND DELIVERY AREA ENCLOSED WITH 8' TALL SITE OBSCURING METAL FENCE. RECYCLING AND WASTE CONTAINERS
12. STORMWATER TREATMENT FACILITY. LIDA SWALE IN PARKING LOT AND NORTH PART OF SITE. VEGETATED SWALE AT SE PART OF SITE.
13. CHAIN LINK FENCING: 6'-0" TALL BLACK VINYL COATED
14. EXIT/RIGHT TURN ONLY.
15. CITY OF BEAVERTON B3 HIGH SCREEN STANDARDS. 20'-0" WIDE BUFFER AT EDGE OF ALL ADJACENT RESIDENTIAL PROPERTIES. 6' TALL SITE OBSCURING FENCE, TREES, AND LANDSCAPE PLANTINGS.
16. DENNEY ROAD IMPROVEMENTS: MOVE SOUTHERN CURB LINE TO MEET CURRENT COLLECTOR STREET STANDARDS. CONSTRUCT NEW CURB AND GUTTER, BIKE LANE, SIDEWALK, AND LIDA SWALES. SEE CIVIL FOR IMPROVEMENTS IN THE RIGHT OF WAY
17. FUTURE PORTABLE CLASS ROOM LOCATIONS
18. THREE (3) CARPOOL PARKING SPACES

GENERAL NOTES

1. ALL SURVEY INFORMATION PROVIDED BY:
   ALPHA COMMUNITY DEVELOPMENT
   9200 SW NIMBUS AVE.
   BEAVERTON, OREGON 97008
   (P): 503-452-8003
   DATED: 03-13-08
2. VERIFY EXACT LOCATIONS AND ROUTING OF EXISTING UNDERGROUND UTILITIES PRIOR TO STARTING EXCAVATION. REPAIR ANY DAMAGE TO EXISTING PIPES, UTILITIES OR RELATED FACILITIES AT CONTRACTOR'S EXPENSE IN A MANNER APPROVED BY OWNER'S REPRESENTATIVE.
3. BARRICADE AND PROTECT TRUNKS, LIMBS, ROOTS AND ROOT ZONES BEYOND DRIPLINE OF EXISTING TREES AND PLANT MATERIALS TO REMAIN AS DIRECTED BY LANDSCAPE ARCHITECT. CUT NO LIMBS OR ROOTS LARGER THAN 2" IN DIAMETER WITHOUT APPROVAL OF LANDSCAPE ARCHITECT. NOTIFY OWNER'S REPRESENTATIVE PRIOR TO PERFORMING ANY EXCAVATION WITHIN PROTECTION AREAS.
4. ALL ACCESSIBLE COMPONENTS INCLUDING, BUT NOT LIMITED TO SIGNS, RAMPS, TACTILE WARNING, MARKINGS, ETC. SHALL CONFORM TO ALL OREGON STATE STANDARDS FOR PARKING AND ACCESS FOR THE DISABLED.

LEGEND

- PROPERTY LINE
- EXISTING TREES TO REMAIN
- PROPOSED TREES
- FUTURE PORTABLE CLASSROOM BUILDING
- N XX°XX'XX" E XXX.XX' PROPERTY LINE DIMENSIONS
- EXISTING ADJACENT BUILDINGS SHOWN FOR REFERENCE ONLY
- FIRE LANE

LAND USE SUBMITTAL

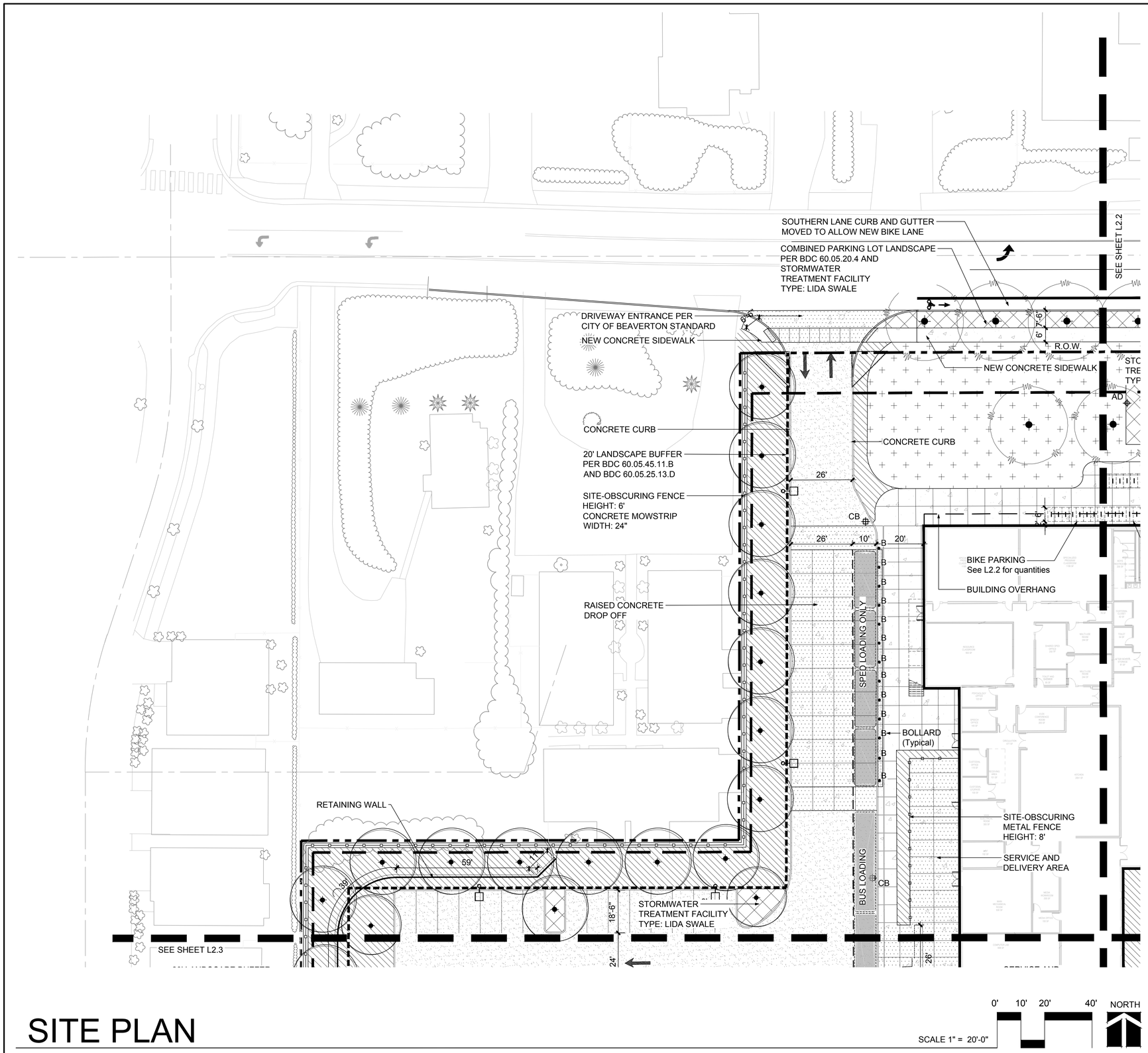
OVERALL SITE PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L2.0
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING
150 East Sandoval • Sparta Drapt 87401 • t 541.485.7300
www.cameronmccarthy.com • f 541.485.7300

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation. ALL RIGHTS RESERVED

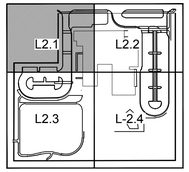


SITE PLAN

LEGEND

- PROPERTY LINE
- MINIMUM SETBACK PER BDC TABLE 20.05.20
- CONCRETE RETAINING WALL
- FENCE
- EXISTING TREES TO REMAIN
- PROPOSED TREES DECIDUOUS AND EVERGREEN 2" CAL. MIN (EXCEPT WHERE 2.5" REQUIRED BY CODE)
- VISION CLEARANCE ZONE PER CITY OF BEAVERTON STANDARD (15' / 15')
- STORM WATER LANDSCAPE AREA
- LANDSCAPE AREA
- LAWN AREA
- ATHLETIC FIELD LAWN AREA WITH SUBGRADE DRAINAGE
- CONCRETE PAVING - STANDARD
- VEHICLE REINFORCED CONCRETE PAVING
- DECORATIVE CONCRETE PAVING
- ASPHALT PAVING
- SOFT PLAY AREA
- DETECTABLE PAVING 24" LENGTH IN THE DIRECTION OF TRAVEL
- TRASH AND RECYCLING RECEPTACLES OWNER FURNISHED OWNER INSTALLED
- BIKE PARKING
  - HOOP STYLE RACK
  - 18" X 6' FOR EACH BIKE
  - PERMANENTLY ANCHORED
- BOLLARDS
- TRENCH DRAIN, CATCH BASIN, AREA DRAIN (AD, TD, CB)
- PROPOSED LIGHTING SEE ELECTRICAL DRAWINGS
- EXISTING TREE CANOPY (CAN) AND 5 FOOT OFFSET (CRZ- CRITICAL ROOT ZONE)
- SCHOOL BUS
- PARENT VEHICLE

SHEET KEY



LAND USE SUBMITTAL

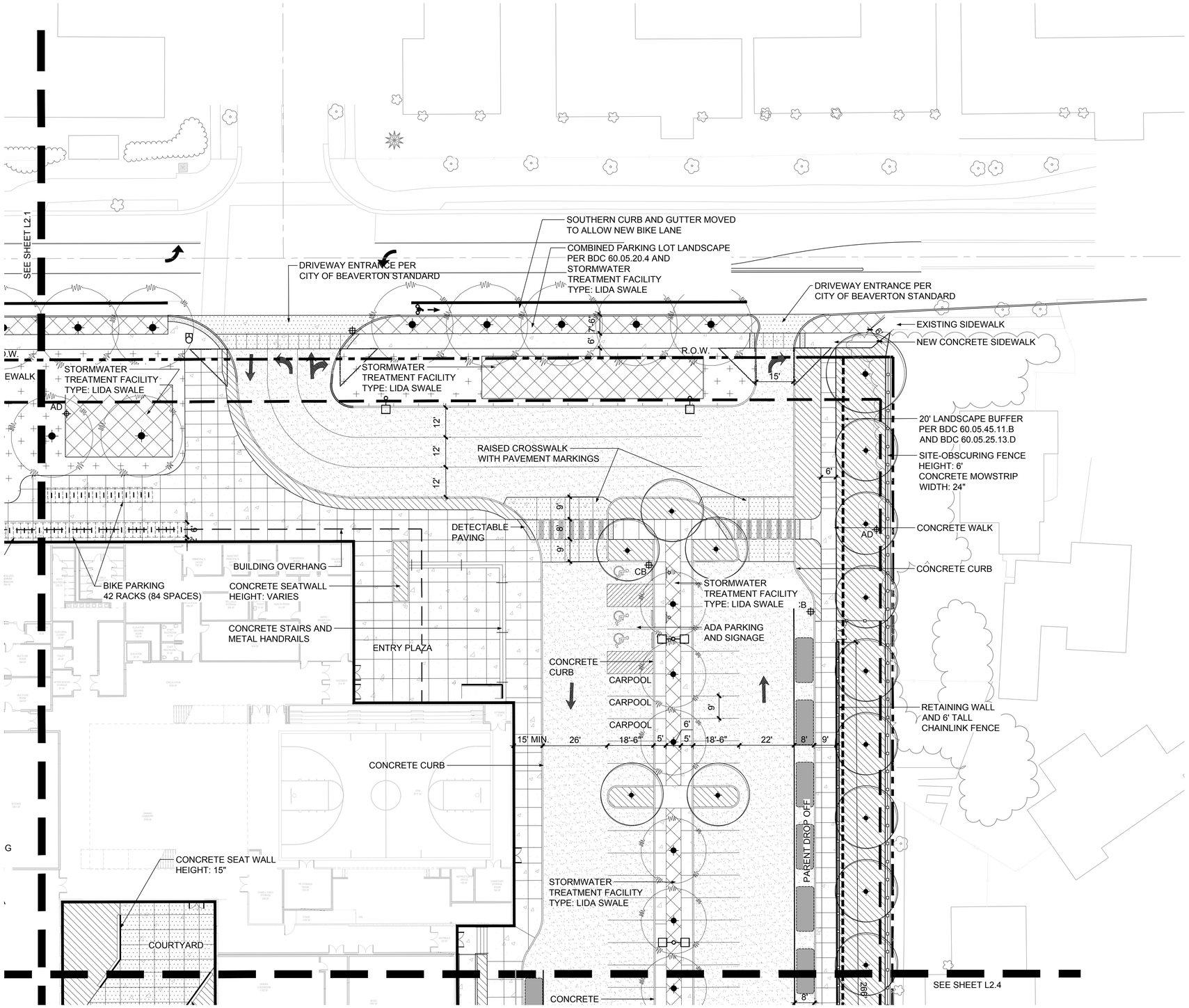
SITE PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L2.1
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED



SITE PLAN

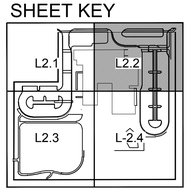
SCALE 1" = 20'-0"

0' 10' 20' 40' NORTH

LEGEND

- PROPERTY LINE
- MINIMUM SETBACK PER BDC TABLE 20.05.20
- CONCRETE RETAINING WALL
- FENCE
- EXISTING TREES TO REMAIN
- PROPOSED TREES DECIDUOUS AND EVERGREEN 2" CAL. MIN (EXCEPT WHERE 2.5" REQUIRED BY CODE)
- VISION CLEARANCE ZONE PER CITY OF BEAVERTON STANDARD
- STORM WATER LANDSCAPE AREA
- LANDSCAPE AREA
- LAWN AREA
- ATHLETIC FIELD LAWN AREA WITH SUBGRADE DRAINAGE
- CONCRETE PAVING - STANDARD
- VEHICLE REINFORCED CONCRETE PAVING
- DECORATIVE CONCRETE PAVING
- ASPHALT PAVING
- SOFT PLAY AREA
- DETECTABLE PAVING 24" LENGTH IN THE DIRECTION OF TRAVEL
- TRASH AND RECYCLING RECEPTACLES OWNER FURNISHED OWNER INSTALLED
- BIKE PARKING
  - HOOP STYLE RACK
  - 18" X 6' FOR EACH BIKE
  - PERMANENTLY ANCHORED
- BOLLARDS
- TRENCH DRAIN, CATCH BASIN, AREA DRAIN
- PROPOSED LIGHTING SEE ELECTRICAL DRAWINGS
- EXISTING TREE CANOPY (CAN) AND 5 FOOT OFFSET (CRZ- CRITICAL ROOT ZONE)
- SCHOOL BUS
- PARENT VEHICLE

SHEET KEY



LAND USE SUBMITTAL

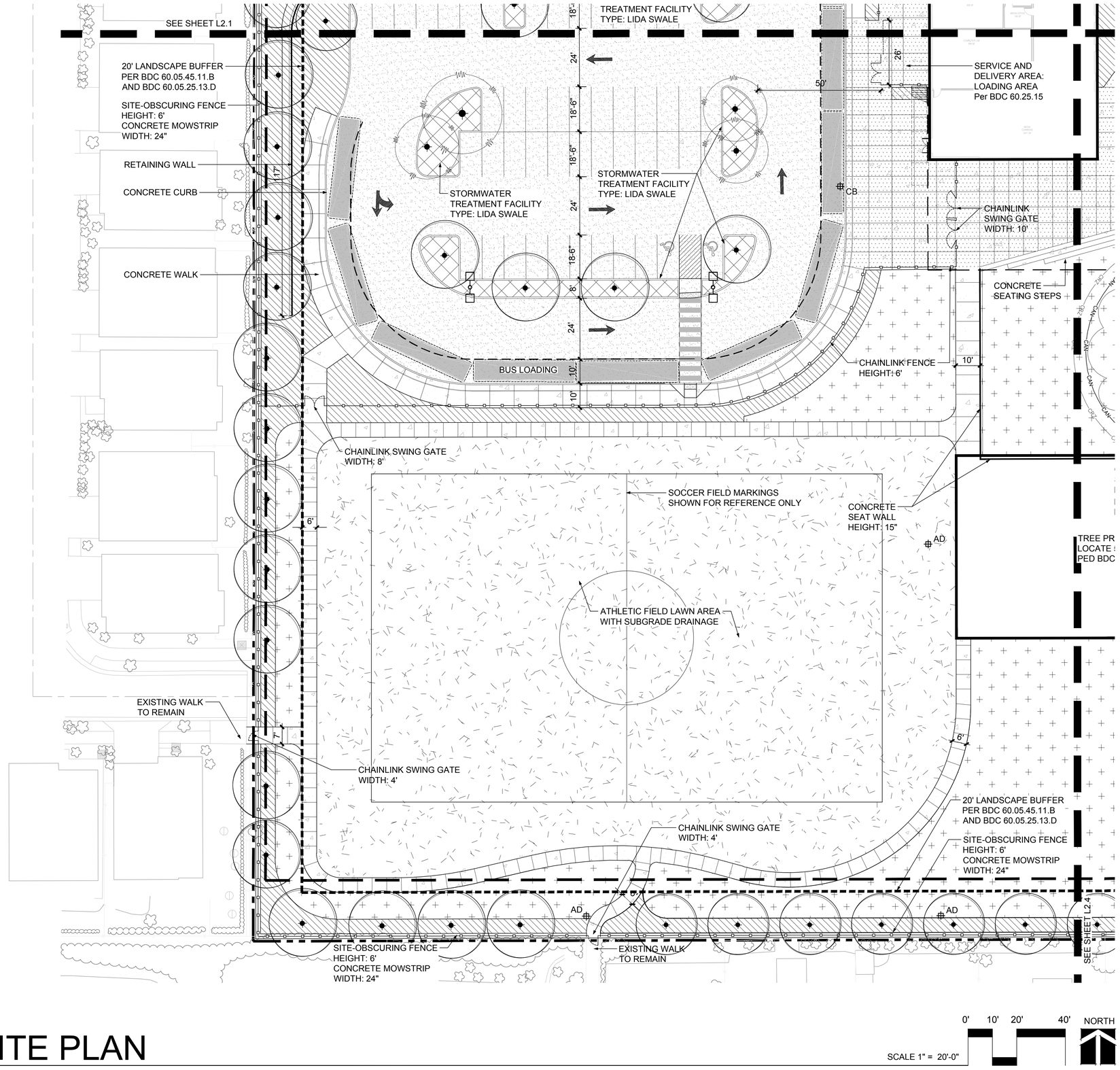
SITE PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L2.2
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning inc., an Oregon corporation, ALL RIGHTS RESERVED



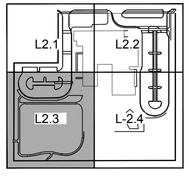
SITE PLAN

0' 10' 20' 40'
SCALE 1" = 20'-0"
NORTH

LEGEND

- PROPERTY LINE
- MINIMUM SETBACK PER BDC TABLE 20.05.20
- CONCRETE RETAINING WALL
- FENCE
- EXISTING TREES TO REMAIN
- PROPOSED TREES DECIDUOUS AND EVERGREEN 2" CAL. MIN (EXCEPT WHERE 2.5" REQUIRED BY CODE)
- VISION CLEARANCE ZONE PER CITY OF BEAVERTON STANDARD
- STORM WATER LANDSCAPE AREA
- LANDSCAPE AREA
- LAWN AREA
- ATHLETIC FIELD LAWN AREA WITH SUBGRADE DRAINAGE
- CONCRETE PAVING - STANDARD
- VEHICLE REINFORCED CONCRETE PAVING
- DECORATIVE CONCRETE PAVING
- ASPHALT PAVING
- SOFT PLAY AREA
- DETECTABLE PAVING 24" LENGTH IN THE DIRECTION OF TRAVEL
- TRASH AND RECYCLING RECEPTACLES OWNER FURNISHED OWNER INSTALLED
- BIKE PARKING
  - HOOP STYLE RACK
  - 18" X 6' FOR EACH BIKE
  - PERMANENTLY ANCHORED
- BOLLARDS
- TRENCH DRAIN, CATCH BASIN, AREA DRAIN
- PROPOSED LIGHTING SEE ELECTRICAL DRAWINGS
- EXISTING TREE CANOPY (CAN) AND 5 FOOT OFFSET (CRZ- CRITICAL ROOT ZONE)
- SCHOOL BUS
- PARENT VEHICLE

SHEET KEY



LAND USE SUBMITTAL

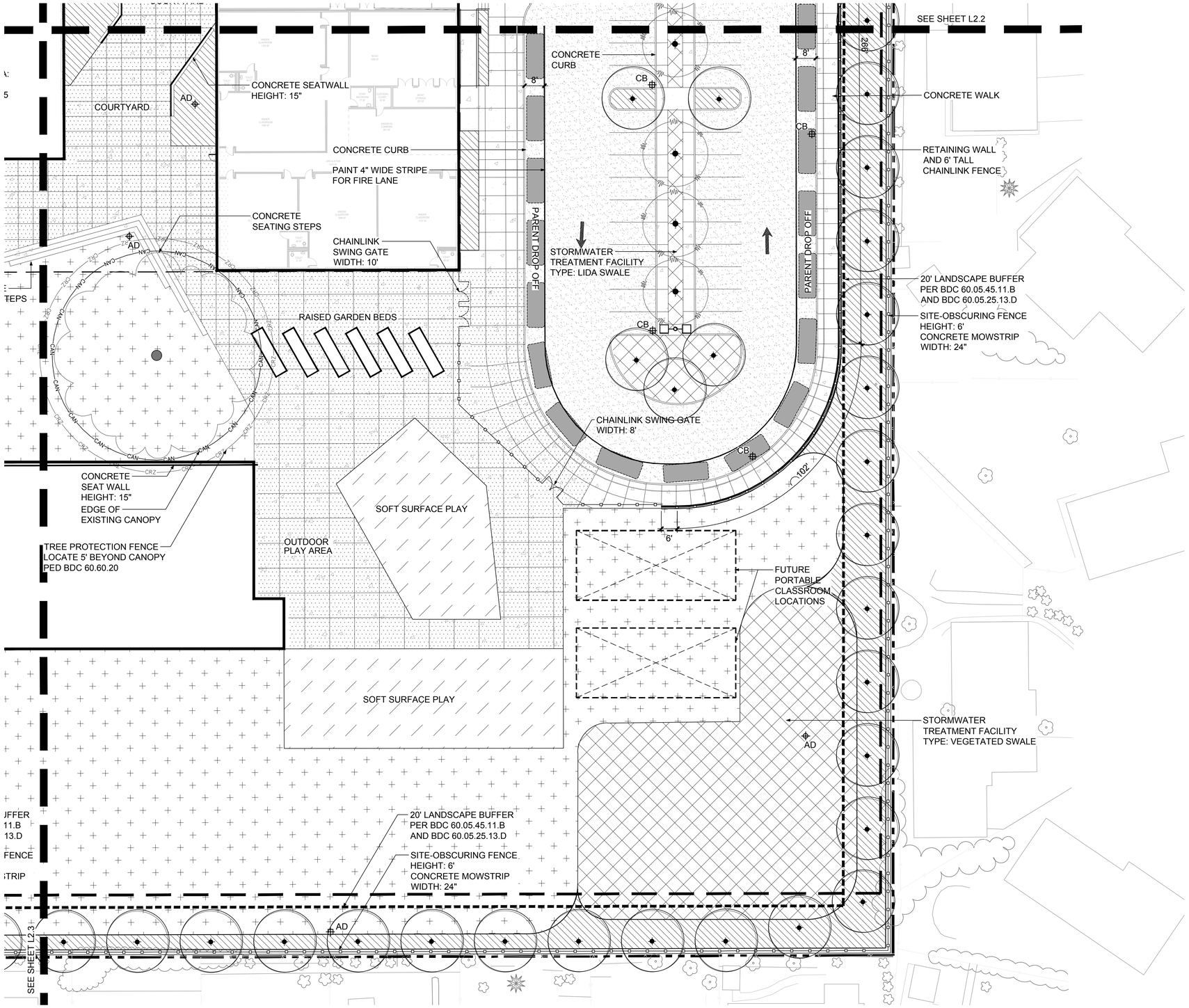
SITE PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L2.3
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED



SITE PLAN

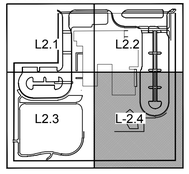
SCALE 1" = 20'-0"

0' 10' 20' 40' NORTH

LEGEND

- PROPERTY LINE
- MINIMUM SETBACK PER BDC TABLE 20.05.20
- CONCRETE RETAINING WALL
- FENCE
- EXISTING TREES TO REMAIN
- PROPOSED TREES DECIDUOUS AND EVERGREEN 2" CAL. MIN (EXCEPT WHERE 2.5" REQUIRED BY CODE)
- VISION CLEARANCE ZONE PER CITY OF BEAVERTON STANDARD (15' / 15')
- STORM WATER LANDSCAPE AREA
- LANDSCAPE AREA
- LAWN AREA
- ATHLETIC FIELD LAWN AREA WITH SUBGRADE DRAINAGE
- CONCRETE PAVING - STANDARD
- VEHICLE REINFORCED CONCRETE PAVING
- DECORATIVE CONCRETE PAVING
- ASPHALT PAVING
- SOFT PLAY AREA
- DETECTABLE PAVING 24" LENGTH IN THE DIRECTION OF TRAVEL
- T R — TRASH AND RECYCLING RECEPTACLES OWNER FURNISHED OWNER INSTALLED
- BIKE PARKING
  - HOOP STYLE RACK
  - 18" X 6' FOR EACH BIKE
  - PERMANENTLY ANCHORED
- B B — BOLLARDS
- AD TD CB — TRENCH DRAIN, CATCH BASIN, AREA DRAIN
- PROPOSED LIGHTING SEE ELECTRICAL DRAWINGS
- CAN / CRZ — EXISTING TREE CANOPY (CAN) AND 5 FOOT OFFSET (CRZ- CRITICAL ROOT ZONE)
- SCHOOL BUS
- PARENT VEHICLE

SHEET KEY



LAND USE SUBMITTAL

SITE PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L2.4

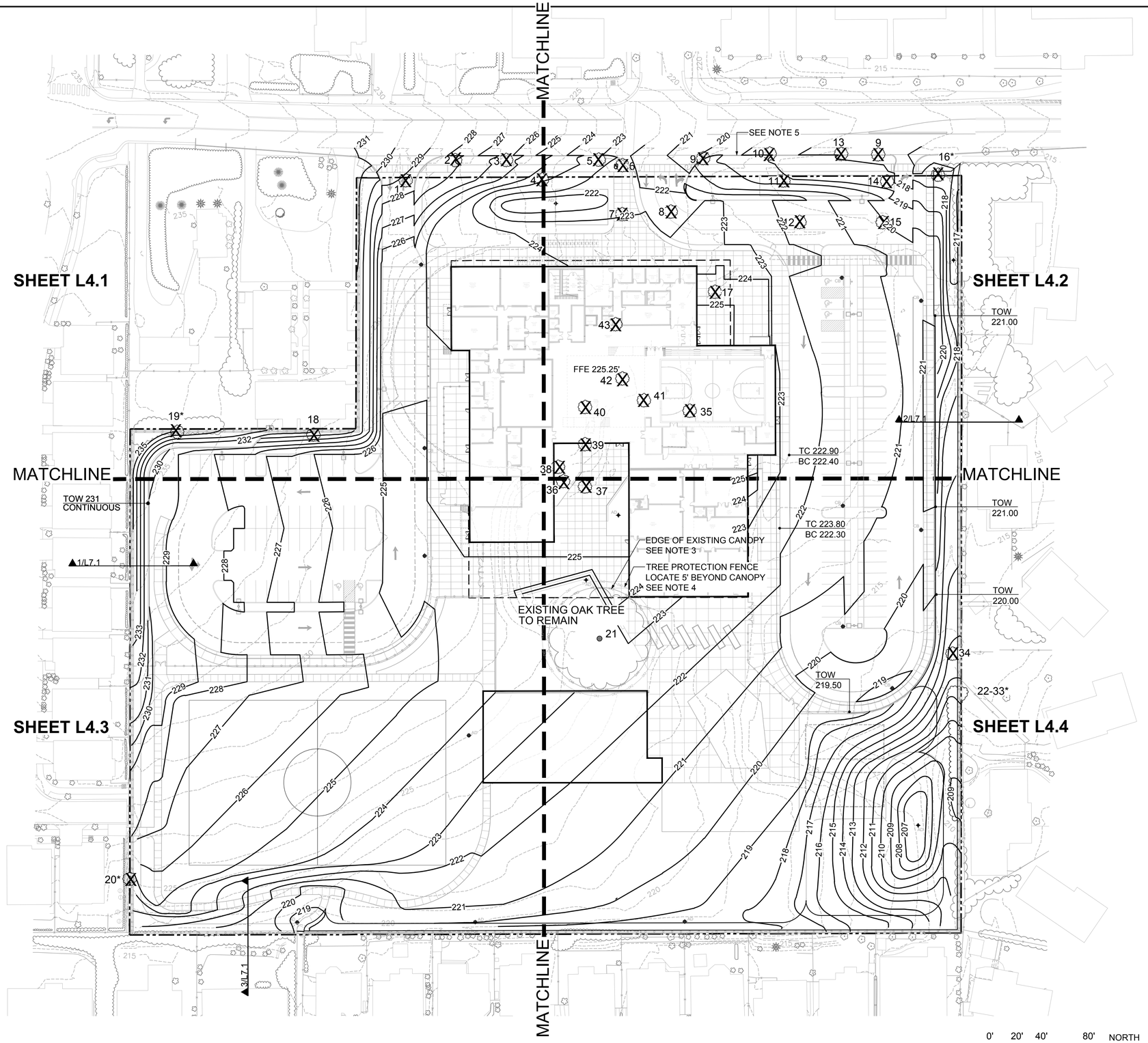
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

1400 East Broadway • Eugene Oregon 97401 • p 541.485.7300
www.cameronmccarthy.com • f 541.485.7300

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning inc., an Oregon corporation, ALL RIGHTS RESERVED



GENERAL NOTES

1. ALL SURVEY INFORMATION PROVIDED BY:
   ALPHA COMMUNITY DEVELOPMENT
   9200 SW NIMBUS AVE
   BEAVERTON, OR 97008
   PL 503-452-8003
   DATED: 03-13-08
2. ALL ACCESSIBLE COMPONENTS INCLUDING, BUT NOT LIMITED TO, SIGNS, RAMPS, TACTILE WARNINGS, MARKINGS, ETC. SHALL CONFORM TO OREGON STATE STANDARDS FOR PARKING AND ACCESS FOR THE DISABLED.
3. TREE CANOPY SHOWN IS APPROXIMATE AND DETERMINED FROM AERIAL IMAGES. PRIOR TO CONSTRUCTION TREE CANOPY TO BE SURVEYED AND VERIFIED IN THE FIELD.
4. TREE PROTECTION FENCE TO MEET REQUIREMENTS OF 60.60.20. WITHIN THE PROTECTED ROOT ZONE AREA NO CONSTRUCTION, GRADING WORK (EXCEPT WHERE HAND EXCAVATION IS APPROVED WITH THE SUBMITTAL OF AN ARBORIST'S REPORT), NEW IMPERVIOUS SURFACE, TRENCHING, STAGING, OR STORAGE OF ANY KIND, VEHICLE MANEUVERING, OR PARKING.
5. ALL GRADING SHOWN IN THE DENNEY ROAD RIGHT OF WAY IS FOR REFERENCE ONLY. SEE CIVIL FOR RIGHT OF WAY IMPROVEMENTS.

LEGEND

- PROPERTY LINE
- EXISTING TREES TO BE REMAIN
- 45 — EXISTING TREES OVER 6" DBH TO BE REMOVED PLANT ID NUMBER REFERENCES SCHEDULE OF EXISTING TREES ON SHEET L5.0 (NOTE: #'s with an * not included in the survey and located based on arborist report)
- 235 — EXISTING CONTOUR (1' INTERVAL)
- 220 — NEW CONTOUR (1' INTERVAL)
- TOW — TOP OF WALL ELEVATION
- SECTION CUTS REFER TO SHEET 7.1

OVERALL GRADING PLAN

SCALE 1" = 40'-0" 0' 20' 40' 80' NORTH

LAND USE SUBMITTAL

OVERALL GRADING PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

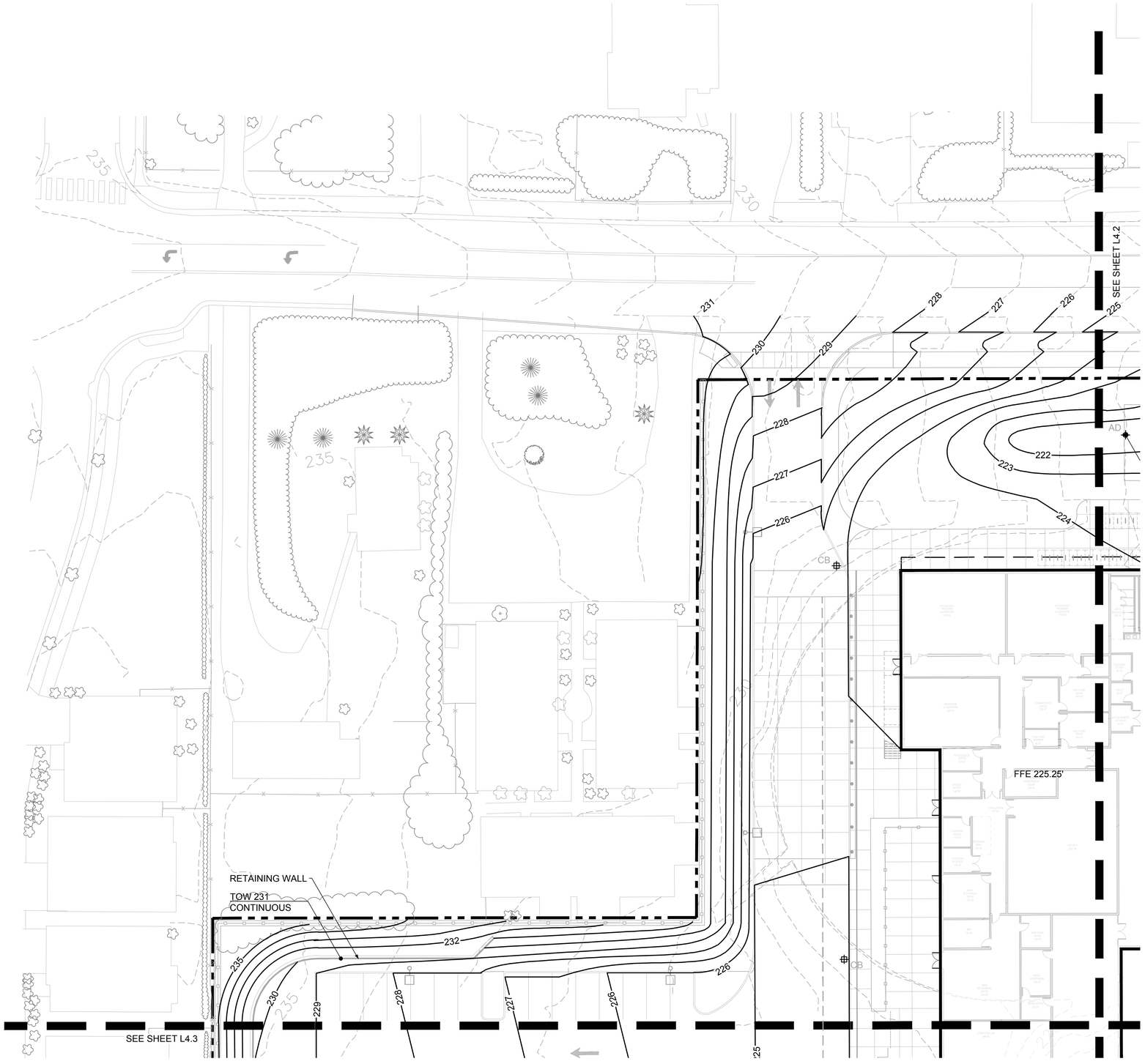
L4.0

74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING
1001 East Broadway • Eugene, Oregon 97401 • p 541.485.1580
www.cameronmccarthy.com • f 541.485.7293

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning inc., an Oregon corporation. ALL RIGHTS RESERVED



GRADING PLAN

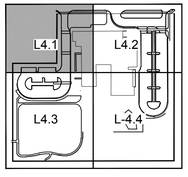
SCALE 1" = 20'-0"

0' 10' 20' 40' NORTH

LEGEND

	PROPERTY LINE
	CONCRETE RETAINING WALL
FFE	FINISH FLOOR ELEVATION
235	EXISTING CONTOUR (1' INTERVAL)
222	NEW CONTOUR (1' INTERVAL)
XXX.XX	SPOT ELEVATION
TC XXX.XX BC XXX.XX	TOP OF CURB ELEVATION ELEVATION BOTTOM OF CURB
TW XXX.XX BW XXX.XX	TOP OF WALL ELEVATION BOTTOM OF WALL ELEVATION
TS XXX.XX BS XXX.XX	TOP OF STAIR ELEVATION BOTTOM OF STAIR ELEVATION
CB RIM XXX.XX	CATCH BASIN RIM ELEVATION
AD RIM XXX.XX	AREA DRAIN RIM ELEVATION
	BREAK IN PLANE ARROW INDICATES DIRECTION OF FLOW

SHEET KEY



LAND USE SUBMITTAL

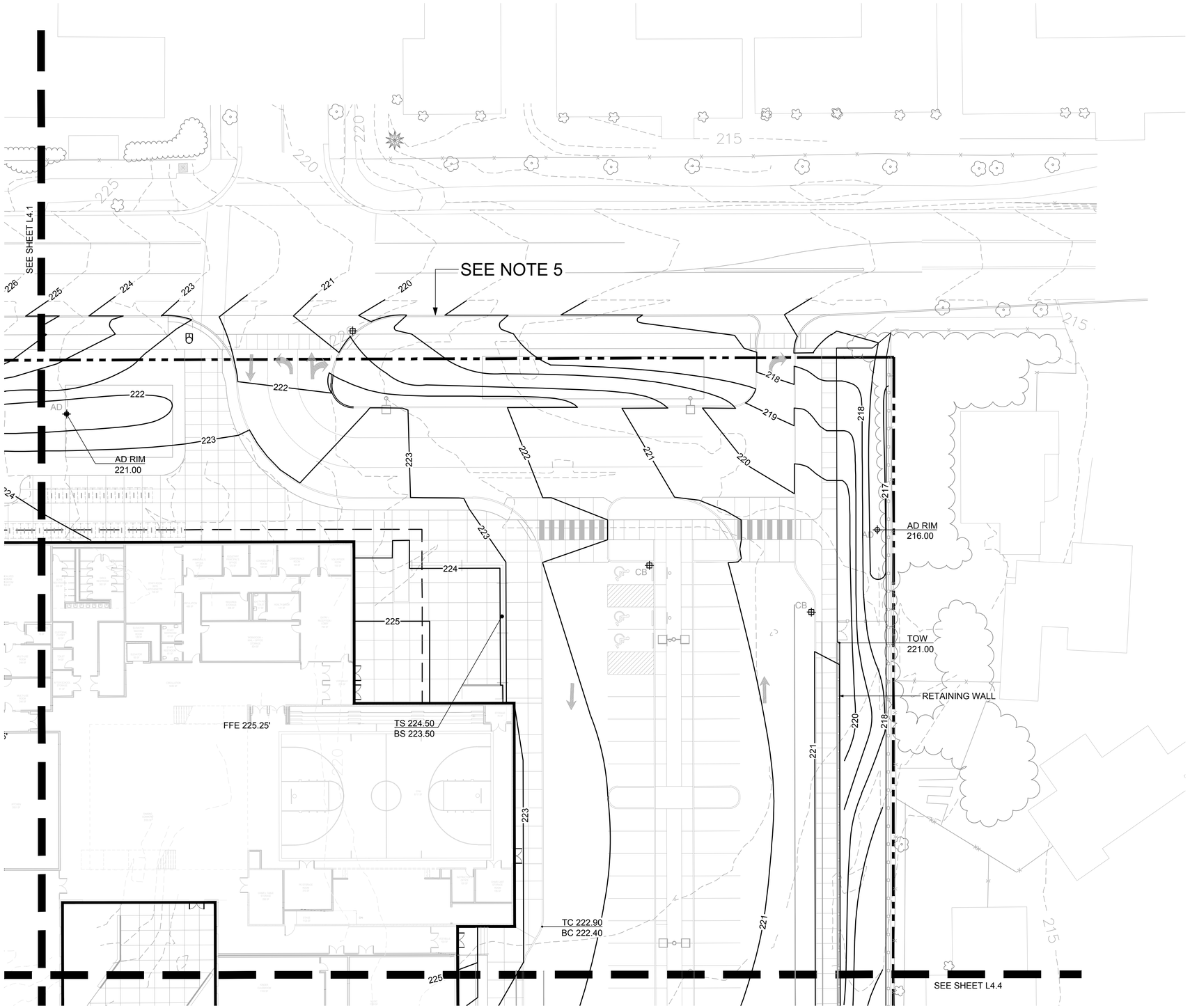
GRADING PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L4.1
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

DLR Group
Architecture Planning Interiors

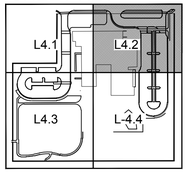
© 2015, DLR Group Architecture & Planning inc., an Oregon corporation, ALL RIGHTS RESERVED



LEGEND

	PROPERTY LINE
	CONCRETE RETAINING WALL
FFE	FINISH FLOOR ELEVATION
235	EXISTING CONTOUR (1' INTERVAL)
222	NEW CONTOUR (1' INTERVAL)
XXX.XX	SPOT ELEVATION
TC XXX.XX BC XXX.XX	TOP OF CURB ELEVATION ELEVATION BOTTOM OF CURB
TW XXX.XX BW XXX.XX	TOP OF WALL ELEVATION BOTTOM OF WALL ELEVATION
TS XXX.XX BS XXX.XX	TOP OF STAIR ELEVATION BOTTOM OF STAIR ELEVATION
CB RIM XXX.XX	CATCH BASIN RIM ELEVATION
AD RIM XXX.XX	AREA DRAIN RIM ELEVATION
	BREAK IN PLANE ARROW INDICATES DIRECTION OF FLOW

SHEET KEY



GRADING PLAN

0' 10' 20' 40' NORTH

SCALE 1" = 20'-0"

LAND USE SUBMITTAL

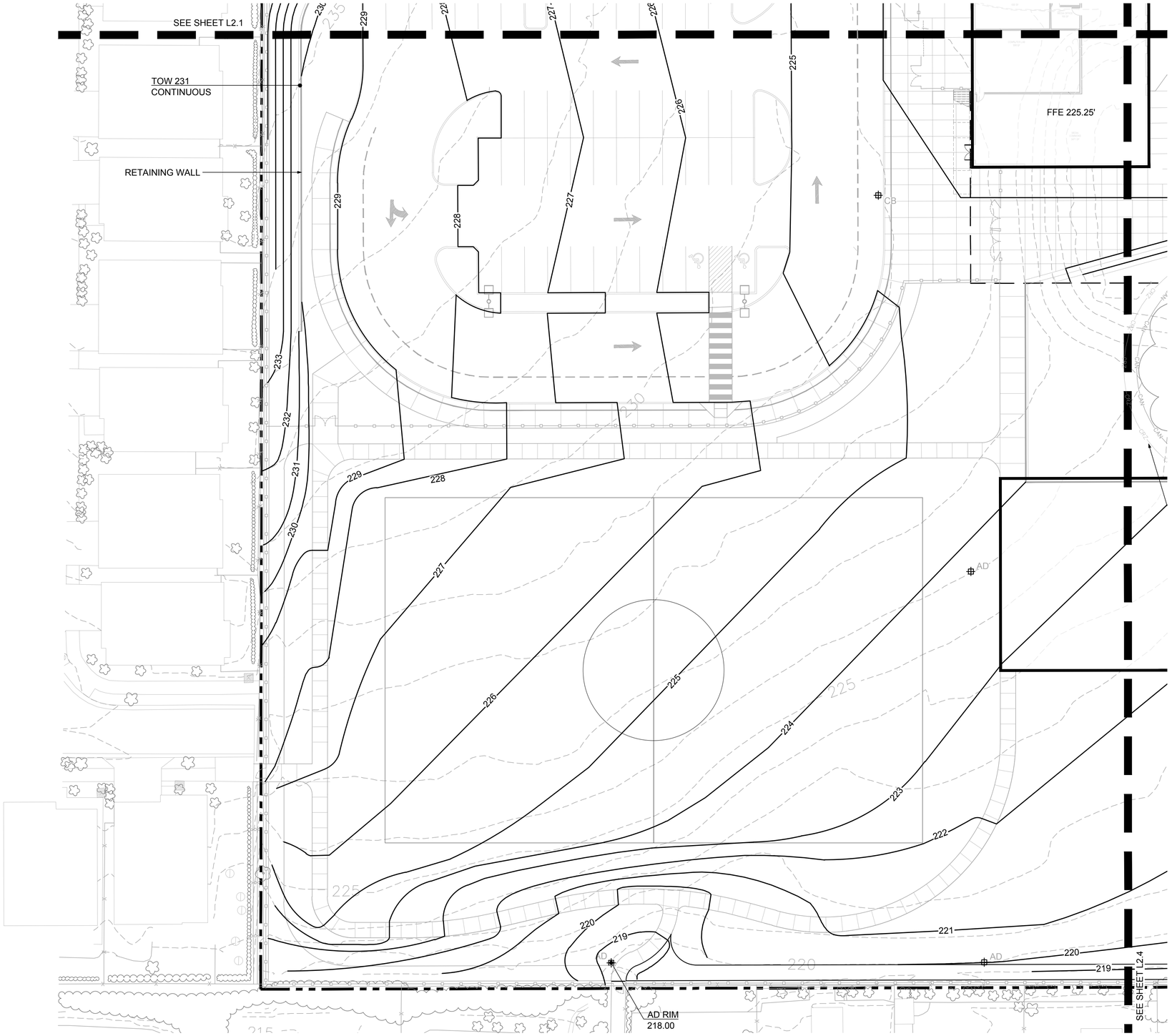
GRADING PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L4.2
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED



LEGEND

— — —	PROPERTY LINE
═══	CONCRETE RETAINING WALL
FFE	FINISH FLOOR ELEVATION
--235--	EXISTING CONTOUR (1' INTERVAL)
—222—	NEW CONTOUR (1' INTERVAL)
XXX.XX	SPOT ELEVATION
TC XXX.XX / BC XXX.XX	TOP OF CURB ELEVATION ELEVATION BOTTOM OF CURB
TW XXX.XX / BW XXX.XX	TOP OF WALL ELEVATION BOTTOM OF WALL ELEVATION
TS XXX.XX / BS XXX.XX	TOP OF STAIR ELEVATION BOTTOM OF STAIR ELEVATION
CB RIM / XXX.XX	CATCH BASIN RIM ELEVATION
AD RIM / XXX.XX	AREA DRAIN RIM ELEVATION
	BREAK IN PLANE ARROW INDICATES DIRECTION OF FLOW

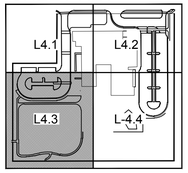
GRADING PLAN

SCALE 1" = 20'-0"

0' 10' 20' 40'

NORTH

SHEET KEY



LAND USE SUBMITTAL

GRADING PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

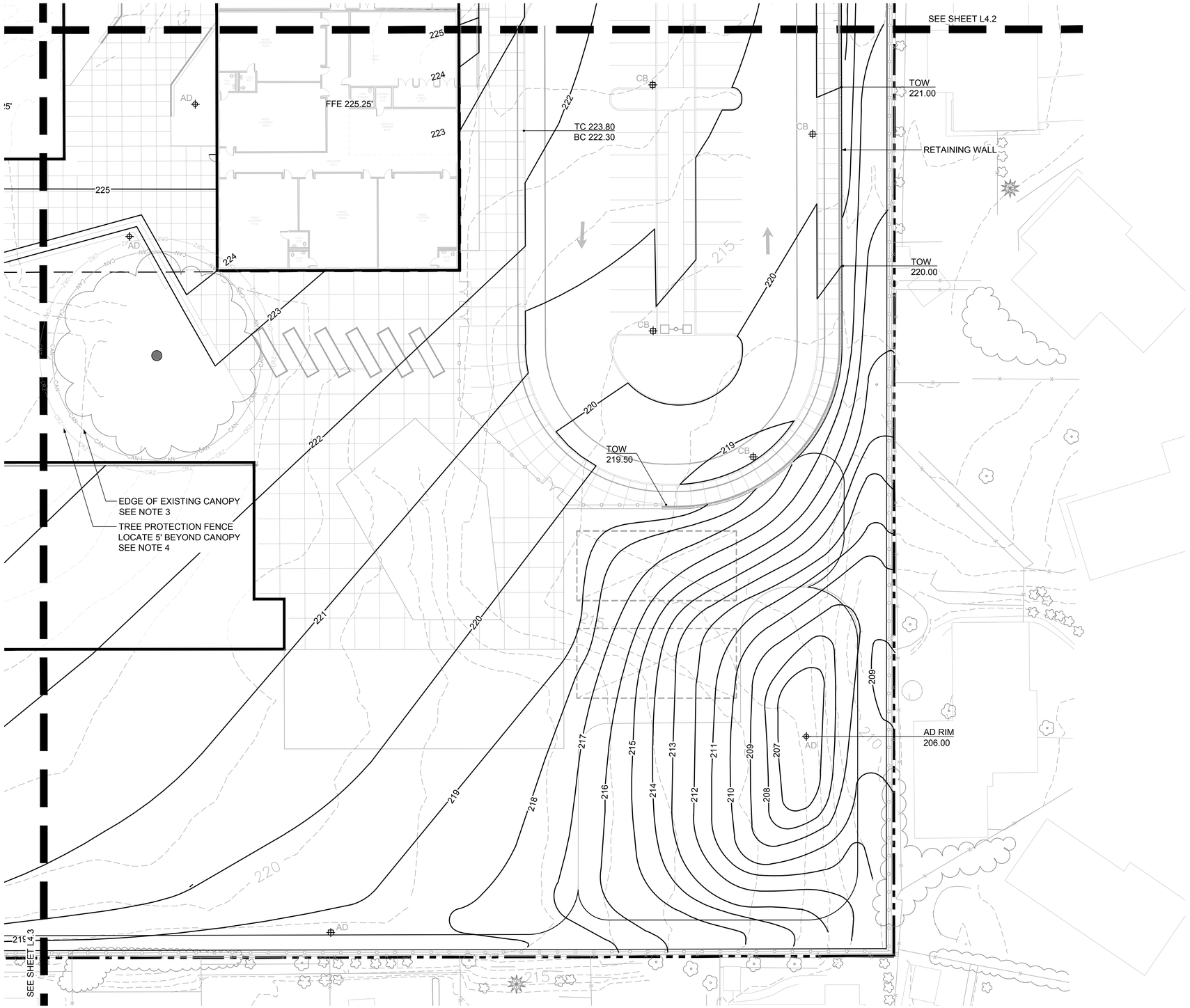
L4.3

74-15111-10
11/18/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING
920 East Stanley • Sparta Oregon 97401 • p 541.962.7200
www.cameronmccarthy.com • f 541.962.7202

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED



LEGEND

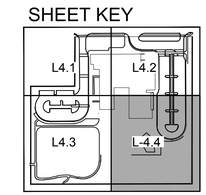
	PROPERTY LINE
	CONCRETE RETAINING WALL
FFE	FINISH FLOOR ELEVATION
--235--	EXISTING CONTOUR (1' INTERVAL)
—222—	NEW CONTOUR (1' INTERVAL)
XXX.XX	SPOT ELEVATION
TC XXX.XX / BC XXX.XX	TOP OF CURB ELEVATION ELEVATION / BOTTOM OF CURB
TW XXX.XX / BW XXX.XX	TOP OF WALL ELEVATION / BOTTOM OF WALL ELEVATION
TS XXX.XX / BS XXX.XX	TOP OF STAIR ELEVATION / BOTTOM OF STAIR ELEVATION
CB RIM / XXX.XX	CATCH BASIN RIM ELEVATION
AD RIM / XXX.XX	AREA DRAIN RIM ELEVATION
	BREAK IN PLANE / ARROW INDICATES DIRECTION OF FLOW

GRADING PLAN

SCALE 1" = 20'-0"

0' 10' 20' 40' NORTH

SHEET KEY



LAND USE SUBMITTAL

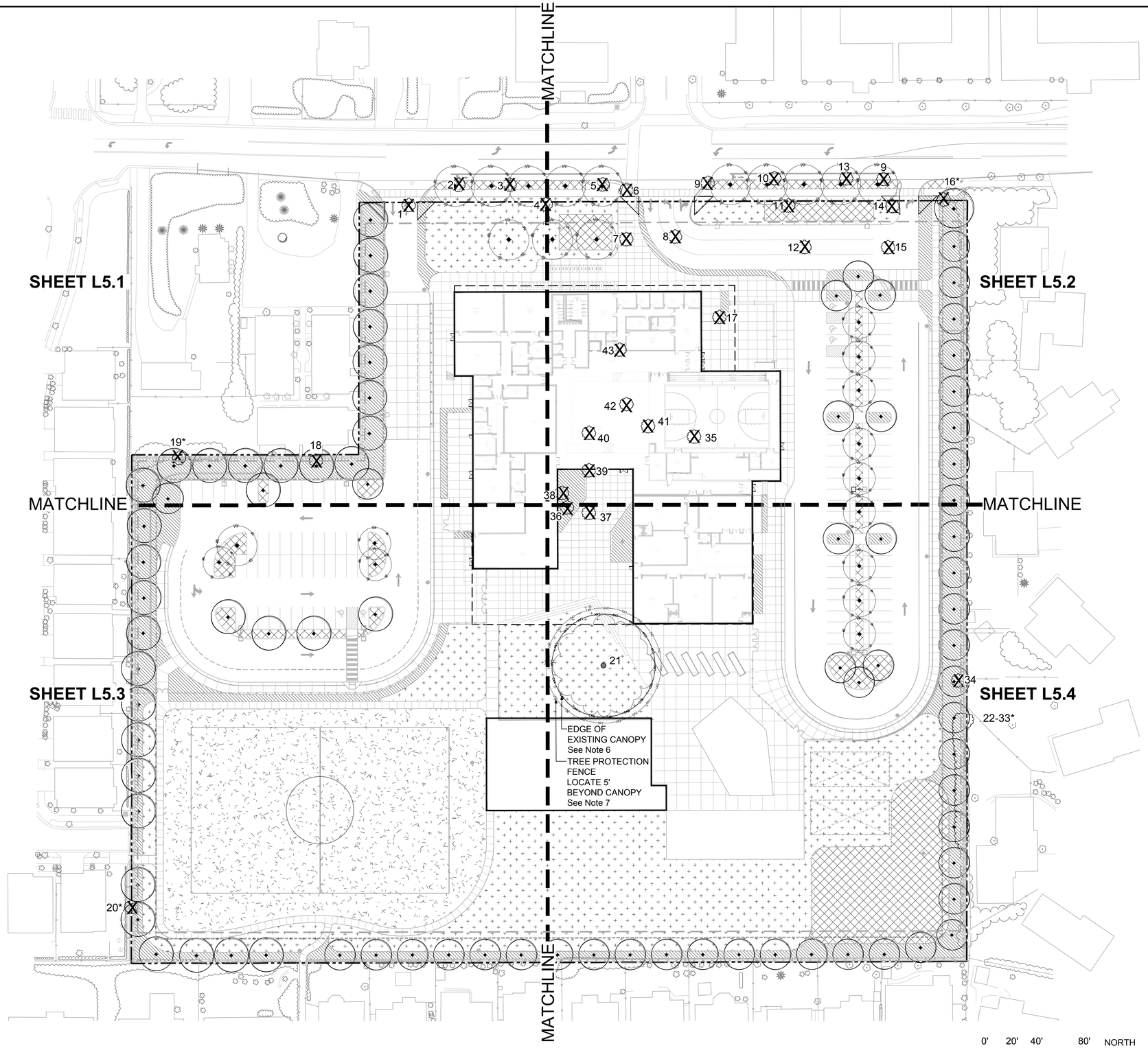
GRADING PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L4.4
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning inc., an Oregon corporation, ALL RIGHTS RESERVED



GENERAL NOTES

1. ALL SURVEY INFORMATION PROVIDED BY:
   ALPHA COMMUNITY DEVELOPMENT
   9200 SW NIMBUS AVE.
   BEAVERTON, OREGON 97008
   (P): 503-452-8003
   DATED: 03-13-08
2. BARRICADE AND PROTECT TRUNKS, LIMBS, ROOTS AND ROOT ZONES BEYOND DRIPLINE OF EXISTING TREES AND PLANT MATERIALS TO REMAIN AS DIRECTED BY LANDSCAPE ARCHITECT. CUT NO LIMBS OR ROOTS LARGER THAN 2" IN DIAMETER WITHOUT APPROVAL OF LANDSCAPE ARCHITECT. NOTIFY LANDSCAPE ARCHITECT PRIOR TO PERFORMING ANY EXCAVATION WITHIN PROTECTION AREAS.
3. NO SIGNIFICANT TREE RESOURCES OR SIGNIFICANT INDIVIDUAL TREES ARE LOCATED ON THE PROJECT SITE BASED ON THE CITY OF BEAVERTON TREE INVENTORY MAP DATED APRIL 30, 2009.
4. AN AUTOMATIC IRRIGATION SYSTEM WILL BE INSTALLED AT ALL LAWN AND LANDSCAPE AREAS.
5. TREES PLANTED WITHIN REQUIRED PARKING LOT LANDSCAPE PLANTER ISLANDS WILL BE OF A TYPE IDENTIFIED IN THE CITY OF BEAVERTON STREET TREE LIST.
6. TREE CANOPY SHOWN IS APPROXIMATE AND DETERMINED FROM AERIAL IMAGES. PRIOR TO CONSTRUCTION TREE CANOPY TO BE SURVEYED AND VERIFIED IN THE FIELD.
7. TREE PROTECTION FENCE TO MEET REQUIREMENTS OF BDC 60.60.20. WITHIN THE PROTECTED ROOT ZONE AREA NO CONSTRUCTION, GRADING WORK (EXCEPT WHERE HAND EXCAVATION IS APPROVED WITH THE SUBMITTAL OF AN ARBORIST'S REPORT), NEW IMPERVIOUS SURFACE, TRENCHING, STAGING OR STORAGE OF ANY KIND, VEHICLE MANEUVERING OR PARKING.

LEGEND

PROPERTY LINE

MINIMUM SETBACK PER BDC TABLE 20.05.20

45 EXISTING TREES TO BE REMAIN
REFER TO SCHEDULE OF EXISTING TREES

45 EXISTING TREES TO BE REMOVED
REFER TO SCHEDULE OF EXISTING TREES

PROPOSED TREES
REFER TO L5.5 FOR PLANT LIST

SCHEDULE OF EXISTING TREES

Plan ID	Genus & Species	Common Name	DBH	Action
1	Acer rubrum	Red Maple	11"	remove
2	Acer rubrum	Red Maple	4"	remove
3	Acer platanoides	Norway Maple	19"	remove
4	Acer Rubrum	Red Maple	6"	remove
5	Acer platanoides	Norway Maple	13"	remove
6	Acer platanoides	Norway Maple	13"	remove
7	Sequoiadendron giganteum	Giant Sequoia	64"	remove
8	Sequoiadendron giganteum	Giant Sequoia	58"	remove
9	Acer platanoides	Norway Maple	14"	remove
10	Acer platanoides	Norway Maple	14"	remove
11	Acer rubrum	Red Maple	8"	remove
12	Acer rubrum	Red Maple	11"	remove
13	Acer platanoides	Norway Maple	14"	remove
14	Acer rubrum	Red Maple	7"	remove
15	Acer rubrum	Red Maple	13"	remove
16	Acer platanoides	Norway Maple	7"	remove
17	Magnolia x. soulangeana	Saucer Magnolia	15"	remove
18	Thuja plicata	Western Red Cedar	12"	remove
19	Prunus avium	Bird Cherry	12"	remove
20	Quercus palustris	Pin Oak	10"	remove
21	Quercus garryana	Oregon White Oak	53"	protect
22	Pinus sylvestris	Scots Pine	10"	remove
23	Calocedrus decurrens	Incense Cedar	16"	remove
24	Calocedrus decurrens	Incense Cedar	13"	remove
25	Calocedrus decurrens	Incense Cedar	13"	remove
26	Calocedrus decurrens	Incense Cedar	12"	remove
27	Calocedrus decurrens	Incense Cedar	13"	remove
28	Calocedrus decurrens	Incense Cedar	13"	remove
29	Calocedrus decurrens	Incense Cedar	9"	remove
30	Calocedrus decurrens	Incense Cedar	8"	remove
31	Calocedrus decurrens	Incense Cedar	8"	remove
32	Calocedrus decurrens	Incense Cedar	8"	remove
33	Pinus sylvestris	Scots Pine	11"	remove
34	Pinus sylvestris	Scots Pine	10"	remove
35	Pinus sylvestris	Scots Pine	19"	remove
36		Deciduous	9"	remove
37	Salix babylonia	Weeping Willow	19"	remove
38	Pseudotsuga menziesii	Douglas Fir	17"	remove
39	Pseudotsuga menziesii	Douglas Fir	10"	remove
40	Sequoiadendron giganteum	Giant Sequoia	48"	remove
41	Sequoiadendron giganteum	Giant Sequoia	47"	remove
42	Sequoiadendron giganteum	Giant Sequoia	16"	remove
43	Pinus ponderosa	Ponderosa Pine	26"	remove

OVERALL LANDSCAPE PLAN

SCALE 1" = 40'-0"

0' 20' 40' 80'

NORTH

LAND USE SUBMITTAL

OVERALL LANDSCAPE PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

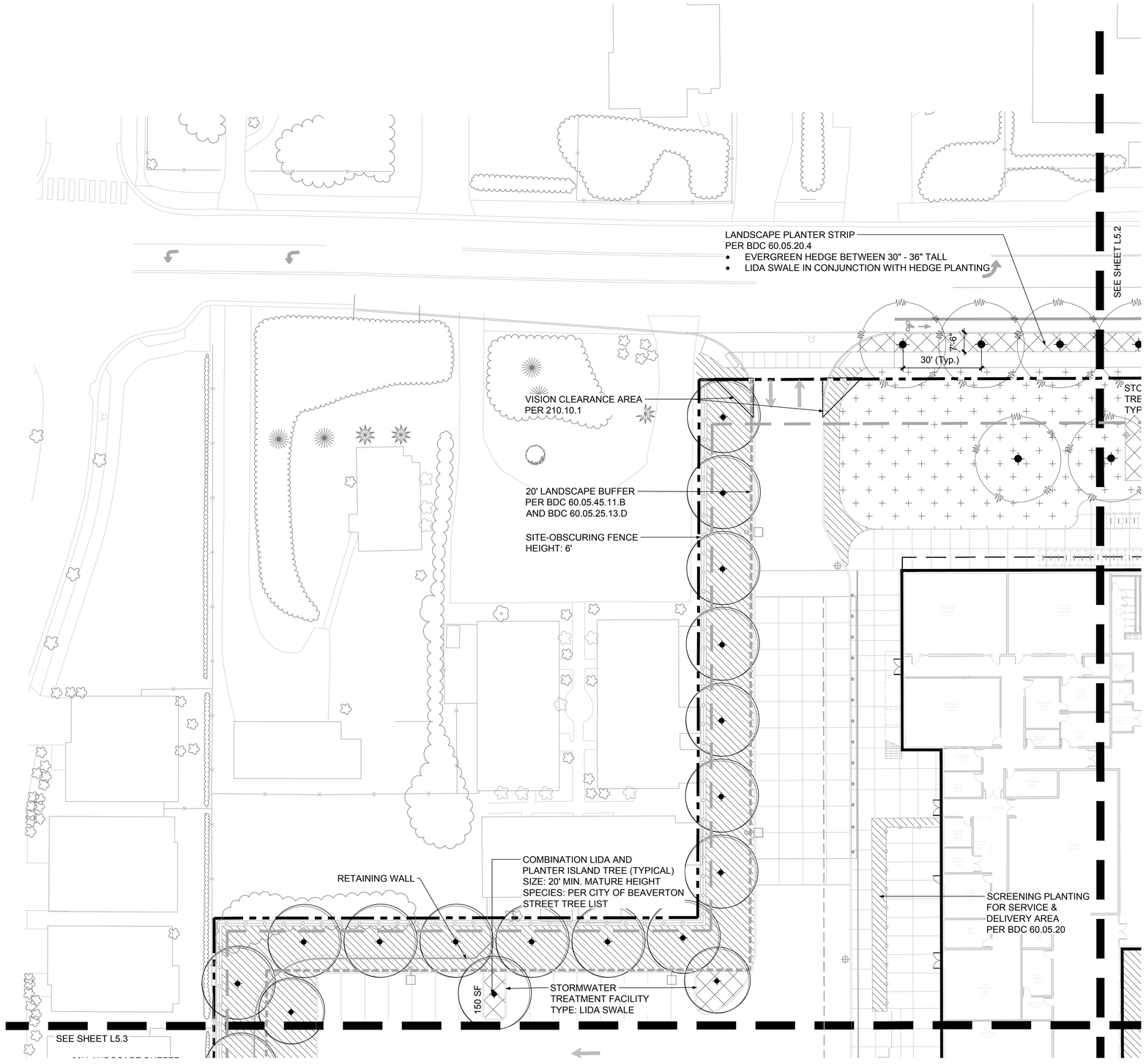
L5.0

11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING
155 East Broadway • Eugene Oregon 97401 • p 541.485.7380
www.cameronmccarthy.com • f 541.485.7398

DLR Group
Architecture Planning Interiors

©2015, DLR Group Architecture & Planning inc., an Oregon corporation. ALL RIGHTS RESERVED



LANDSCAPE PLAN

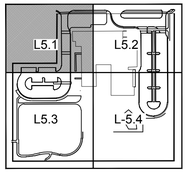
0' 10' 20' 40' NORTH

SCALE 1" = 20'-0"

LEGEND

- PROPERTY LINE
- MINIMUM SETBACK PER BDC TABLE 20.05.20
- CONCRETE RETAINING WALL
- FENCE
- EXISTING TREES TO REMAIN
- PROPOSED TREES DECIDUOUS AND EVERGREEN 2" CAL. MIN (EXCEPT WHERE 2.5" REQUIRED BY CODE)
- 15' 15' VISION CLEARANCE ZONE PER CITY OF BEAVERTON STANDARD
- STORM WATER LANDSCAPE AREA
- LANDSCAPE AREA
- LAWN AREA
- ATHLETIC FIELD LAWN AREA WITH SUBGRADE DRAINAGE
- PROPOSED LIGHTING SEE ELECTRICAL DRAWINGS

SHEET KEY



LAND USE SUBMITTAL

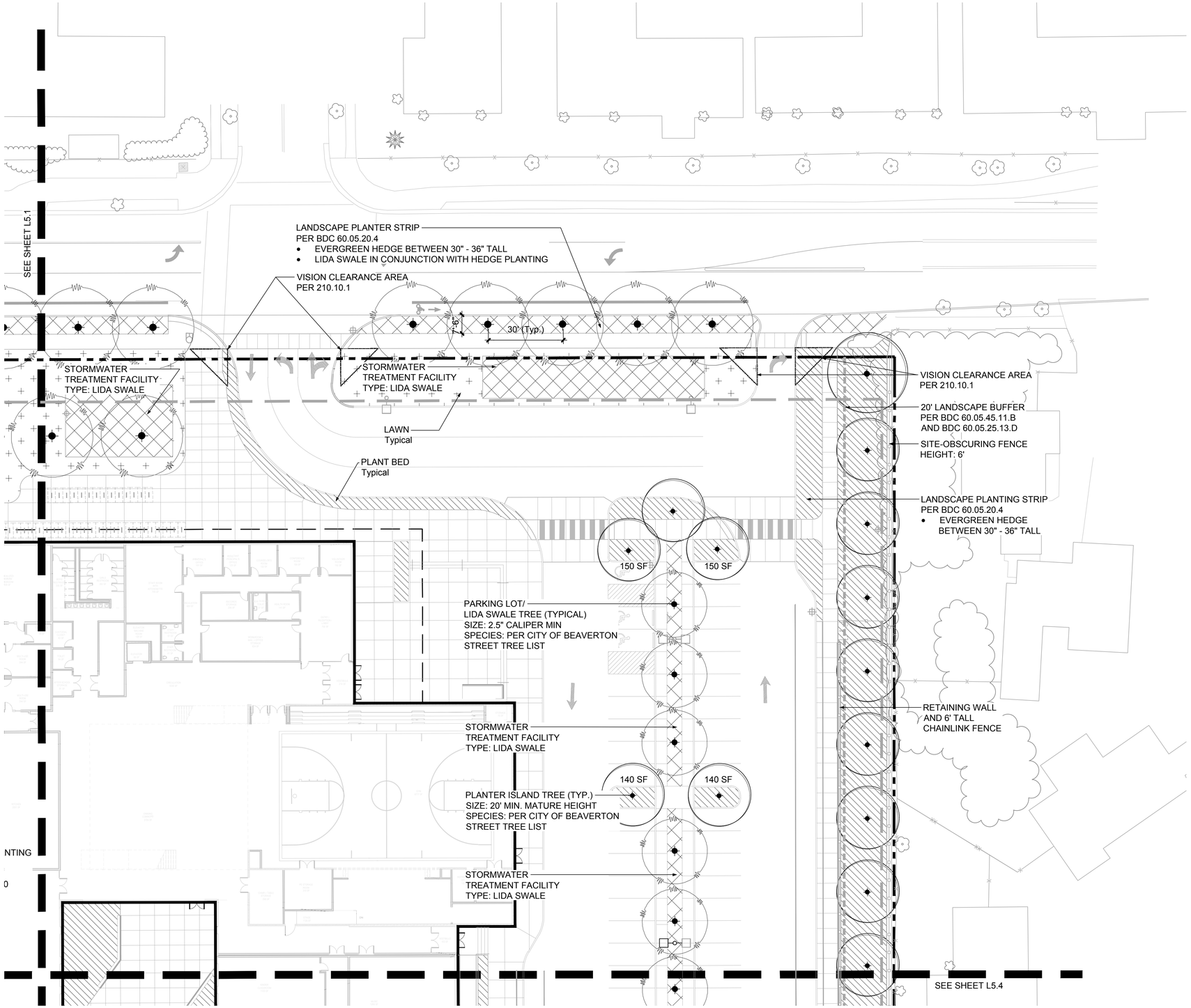
LANDSCAPE PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L5.1
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning inc., an Oregon corporation, ALL RIGHTS RESERVED



LANDSCAPE PLAN

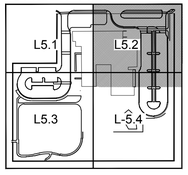
SCALE 1" = 20'-0"

0' 10' 20' 40' NORTH

LEGEND

- PROPERTY LINE
- MINIMUM SETBACK PER BDC TABLE 20.05.20
- CONCRETE RETAINING WALL
- FENCE
- EXISTING TREES TO REMAIN
- PROPOSED TREES DECIDUOUS AND EVERGREEN 2" CAL. MIN (EXCEPT WHERE 2.5" REQUIRED BY CODE)
- 15' 15' VISION CLEARANCE ZONE PER CITY OF BEAVERTON STANDARD
- STORM WATER LANDSCAPE AREA
- LANDSCAPE AREA
- LAWN AREA
- ATHLETIC FIELD LAWN AREA WITH SUBGRADE DRAINAGE
- PROPOSED LIGHTING SEE ELECTRICAL DRAWINGS

SHEET KEY



LAND USE SUBMITTAL

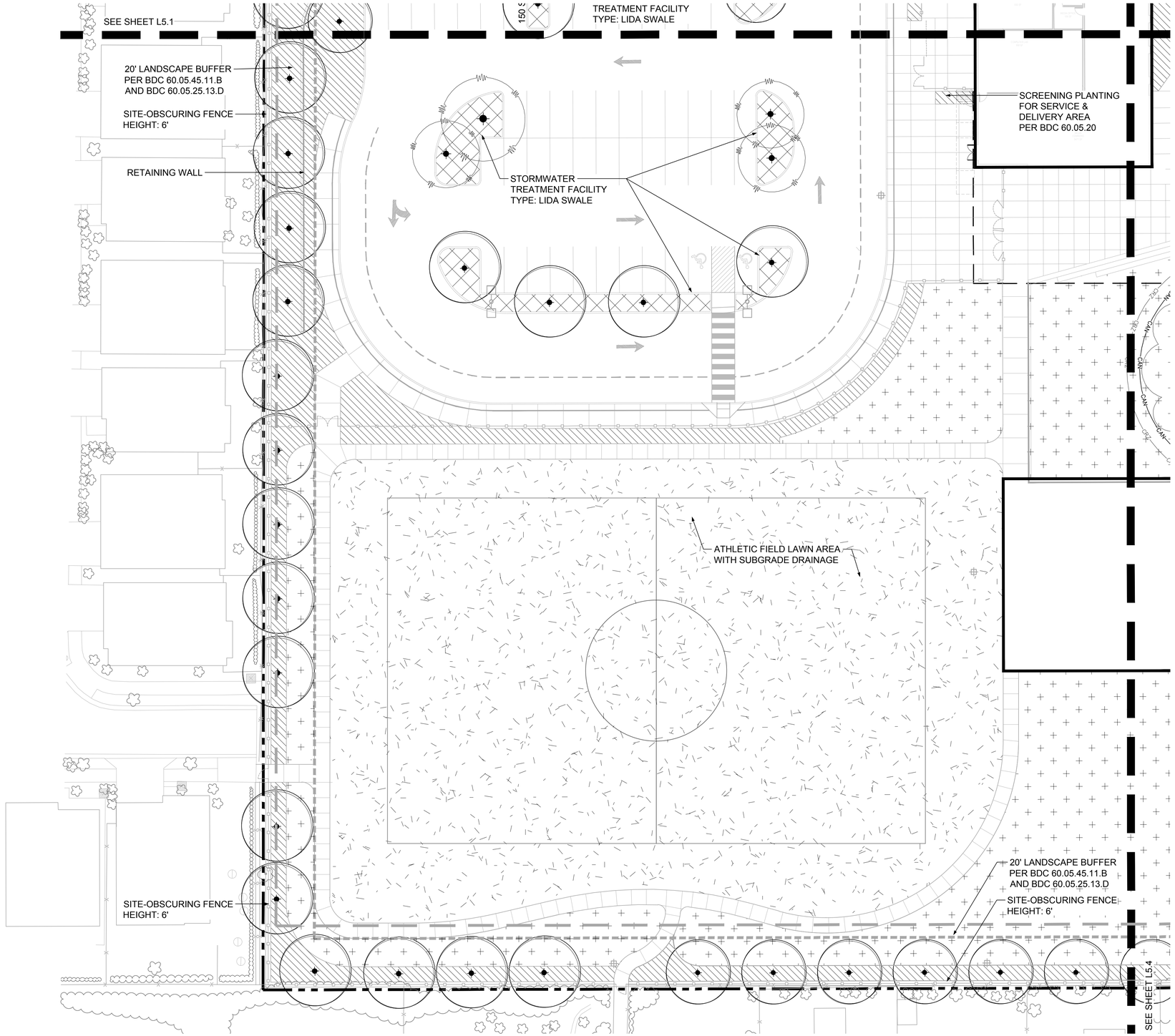
LANDSCAPE PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L5.2
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED



LEGEND

- PROPERTY LINE
- MINIMUM SETBACK PER BDC TABLE 20.05.20
- CONCRETE RETAINING WALL
- FENCE
- EXISTING TREES TO REMAIN
- PROPOSED TREES DECIDUOUS AND EVERGREEN 2" CAL. MIN (EXCEPT WHERE 2.5" REQUIRED BY CODE)
- 15' / 15' — VISION CLEARANCE ZONE PER CITY OF BEAVERTON STANDARD
- STORM WATER LANDSCAPE AREA
- LANDSCAPE AREA
- LAWN AREA
- ATHLETIC FIELD LAWN AREA WITH SUBGRADE DRAINAGE
- PROPOSED LIGHTING SEE ELECTRICAL DRAWINGS

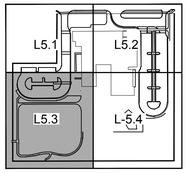
LANDSCAPE PLAN

SCALE 1" = 20'-0"

0' 10' 20' 40'

NORTH

SHEET KEY



LAND USE SUBMITTAL

LANDSCAPE PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

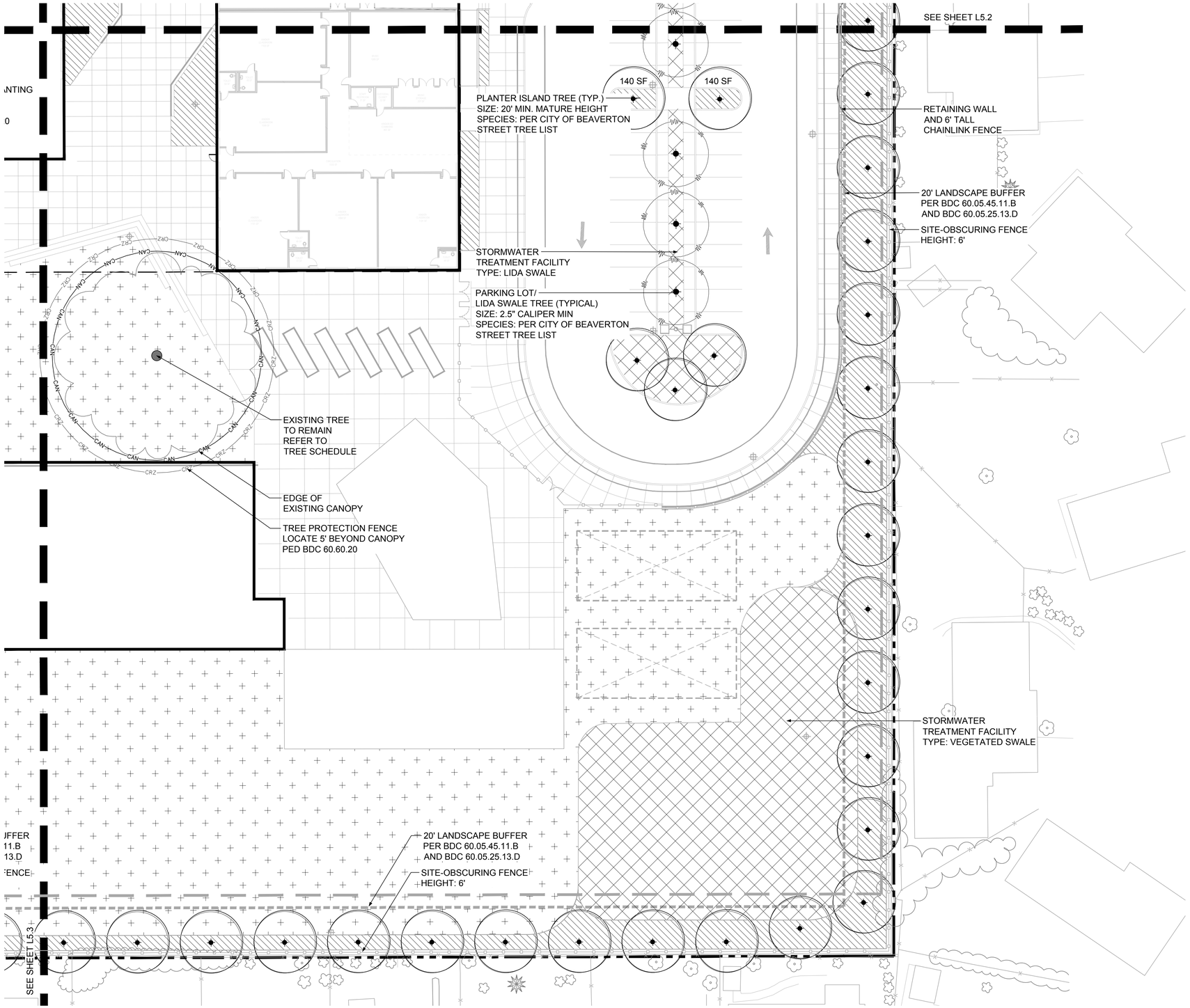
L5.3

74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING
1830 Dock Stevedoring • Eugene Oregon 97401 • p 541.485.7300
www.cameronmccarthy.com • f 541.485.7300

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED



LEGEND

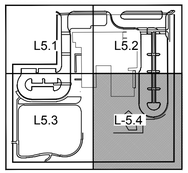
- PROPERTY LINE
- MINIMUM SETBACK PER BDC TABLE 20.05.20
- CONCRETE RETAINING WALL
- FENCE
- EXISTING TREES TO REMAIN
- PROPOSED TREES DECIDUOUS AND EVERGREEN 2" CAL. MIN (EXCEPT WHERE 2.5" REQUIRED BY CODE)
- 15' 15' VISION CLEARANCE ZONE PER CITY OF BEAVERTON STANDARD
- STORM WATER LANDSCAPE AREA
- LANDSCAPE AREA
- LAWN AREA
- ATHLETIC FIELD LAWN AREA WITH SUBGRADE DRAINAGE
- PROPOSED LIGHTING SEE ELECTRICAL DRAWINGS

LANDSCAPE PLAN

0' 10' 20' 40' NORTH

SCALE 1" = 20'-0"

SHEET KEY



LAND USE SUBMITTAL

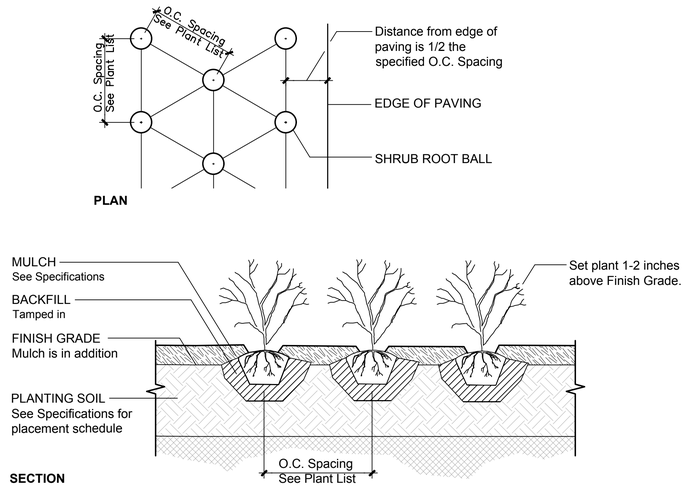
LANDSCAPE PLAN
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L5.4
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

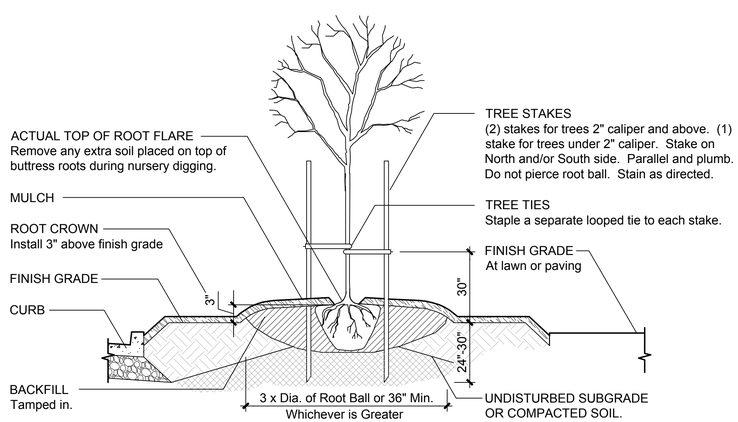
DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning inc., an Oregon corporation, ALL RIGHTS RESERVED



TRIANGULAR SHRUB SPACING DETAIL (1)

NTS



NOTES

1. Trees planted too deeply will not be accepted.
2. Remove tree ties and stakes one year after planting unless directed otherwise.
3. Provide trees planted in lawn with minimum 5 foot diameter bark area. Hold bark away from trunk.
4. Remove burlap from top of root ball.

DECIDUOUS TREE PLANTING (2)

NTS

SCHEDULE OF PROPOSED PLANT MATERIAL

Botanical Name	Common Name	Size (2.5" cal. to be installed where code required)	Spacing
TREES--LARGE CANOPY			
Acer Griseum	Paperback Maple	2" ca.	20'-30' o.c.
Acer rubrum species	Red Maple		
Acer truncatum x A platanoides 'Warrenred'	Pacific Sunset Maple	2" ca.	
Alnus rubra	Red Alder	2" ca.	20-30' o.c.
Gingko biloba 'Golden Collobade'	Golden Collonade Ginko	2" ca.	
Gingko biloba 'Princeton Sentry'	Princeton Sentry Ginko	2" ca.	
Fraxinus americana 'Junginger' TM	Autumn Purple White Ash	2" ca.	30-40' o.c.
Nyssa sylvativa 'Black Tupelo'	Sour Gum	2" ca.	
Quercus species	Oak		
Zelkova serrata 'Green Vase'	Sawleaf Zelkova	2 1/2" ca.	
TREES--SMALL DECIDUOUS			
Cercidiphyllum japonicum	Katsura tree	8-ft	
Cornus kousa 'Heartthrob'	Heartthrob Korean Dogwood	1 1/2" ca.	15-20' o.c.
Cornus kousa 'Milky Way'	Milky Way Korean Dogwood	1 1/2" ca.	15-20' o.c.
Cornus x rutgersensis 'Stellar Pink'	Pink Flowering Dogwood	1 1/2" ca.	
Cladrastis kentukea	American Yellowwood	2" ca.	
Rhamnus purshiana	Cascara	1 1/2" ca.	15-20' o.c.
TREES--CONIFEROUS			
Abies grandis	Grand Fir	6-8 ft	20-25' o.c.
Calocedrus decurrens	Incense Cedar	6-8 ft	20-25' o.c.
Tsuga heterophylla	Western Hemlock	6-8 ft	20-25' o.c.
SHRUBS: Tall, over 3.5'			
Azalea species	Azalea	#3	3' o.c.
Daphne x burkwoodii 'Carol Mackie'	Carol Mackie Daphne	#5	48" o.c.
Enkianthus campanulatus 'Showy Lantern'	Showy Lantern Enkianthus	#5	36" o.c.
Prunus laurocerasus 'Otto Luyken'	Otto Luyken Laurel	#5	30" o.c.
SHRUBS and FERNS: Low, under 3.5'			
Cornus species	Dogwood	#3	36" o.c.
Dryopteris erythrosora 'Brilliance'	Autumn Fern	#2	36" o.c.
Euonymus species	Euonymus		
Fothergilla gardenii	Dwarf Fothergilla	#2	36" o.c.
Hydrangea quercifolia 'Pee Wee'	Pee Wee Oakleaf Hydrangea	#3	48" o.c
Kalmia latifolia 'Minuet'	Minuet Mountain Laurel	#3	32" o.c.
Polystichum munitum	Swordfern	#3	24" o.c.
Prunus laurocerasus 'Mt Vernon'	Mt. Vernon Laurel	#2	36" o.c.
Rhododendron cultivars	Rhodendron	#3	48" o.c.
Spiraea betulifolia 'Tor'	Birchleaf Spiraea	#3	30" o.c.
Spiraea japonica 'Albiflora'	Albiflora Japanese Spiraea	#3	36" o.c.
Taxus species	Yew	#2	48" o.c.
Viburnum davidii	David Viburnum	#3	48" o.c.
GROUNDCOVERS and Vines			
Arctostaphylos uva-ursi "Emerald Carpet"	Emerald Carpet Manzanita	#1 cont.	18" o.c.
Liriope cultivars	Lilyturf	#1 cont.	18" o.c.
Mahonia repens	Drawf Oregon Grape	#1	24" o.c.
Vaccinium vitis	Lingonberry		
ORNAMENTAL GRASSES			
Calamagrostis acutiflora 'Karl Foerster"	Feather Reed Grass	#2 cont.	36" o.c.
Carex x 'Ice Dance'	Ice Dance Sedge	#1 cont.	18" o.c.
Panicum amarum Rotsrahibusch	Red Switch Grass	#2	36" o.c.
Pennisetum cultivars	Fountain Grass	#3	36" o.c.

LANDSCAPE SCHEDULE AND DETAILS

LAND USE SUBMITTAL

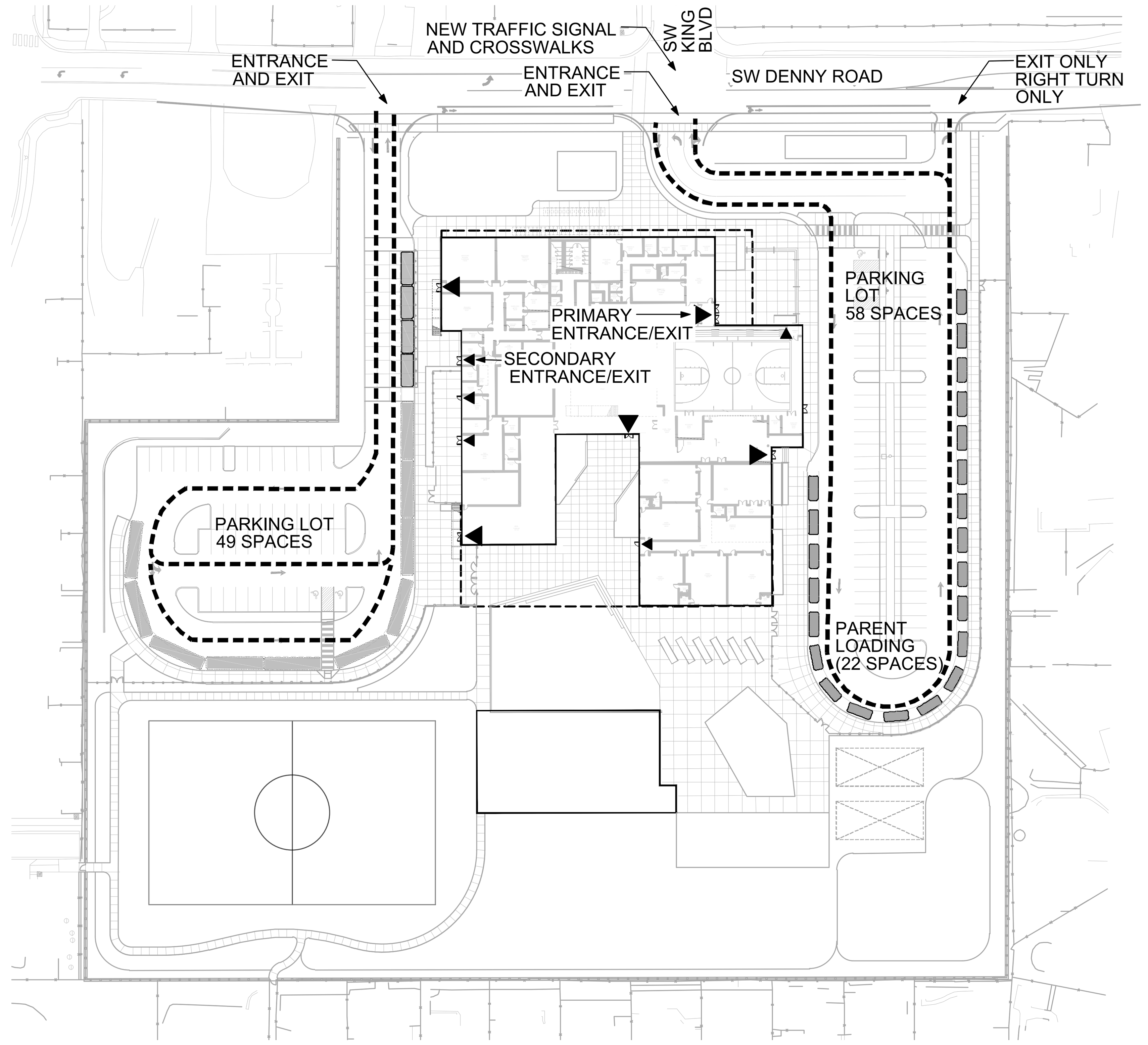
LANDSCAPE SCHEDULE AND DETAILS
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L5.5
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING
1720 East Burnside • Portland, Oregon 97214 • p 503.226.1285
www.cameronmccarthy.com • f 503.226.1286

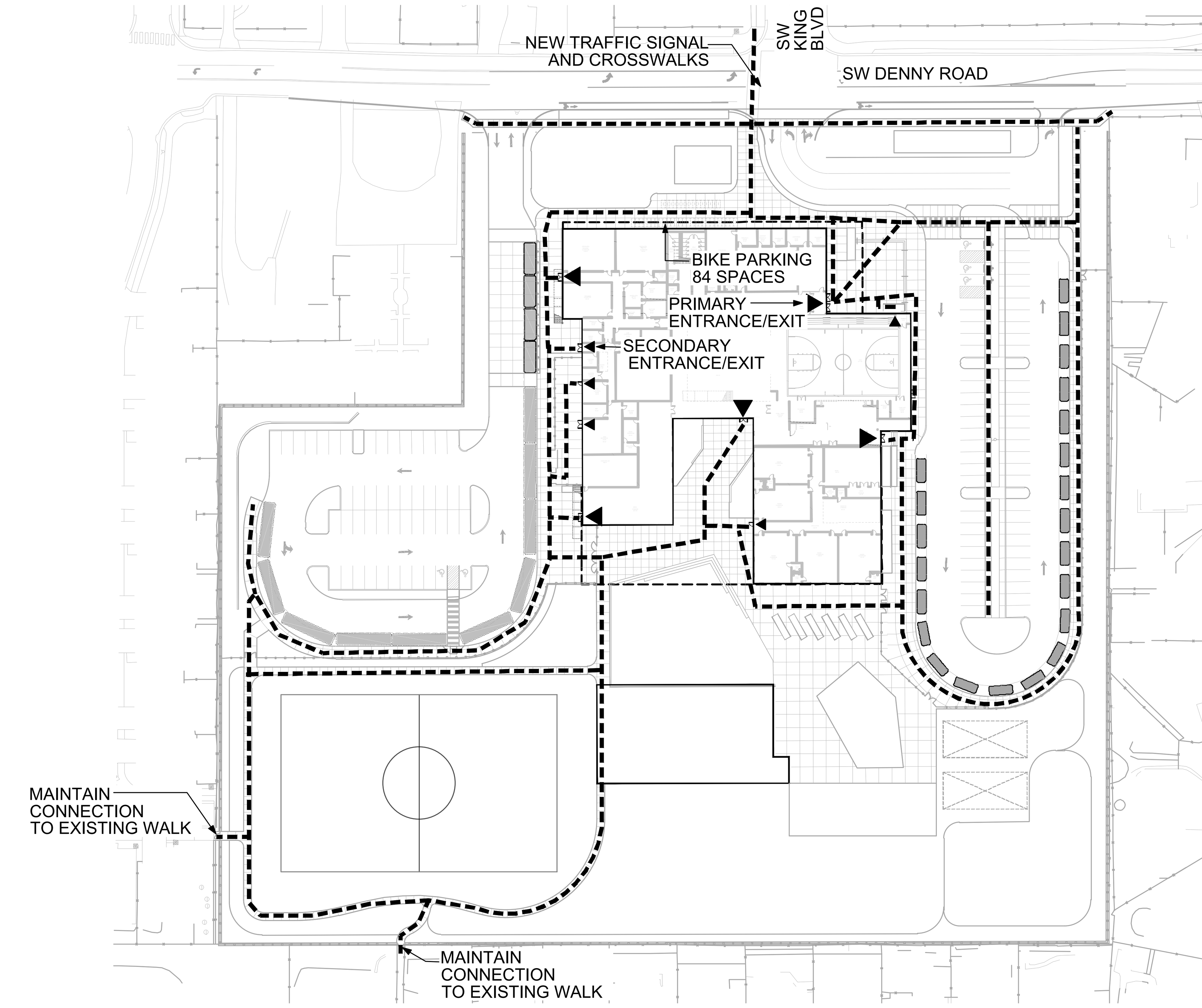
DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED



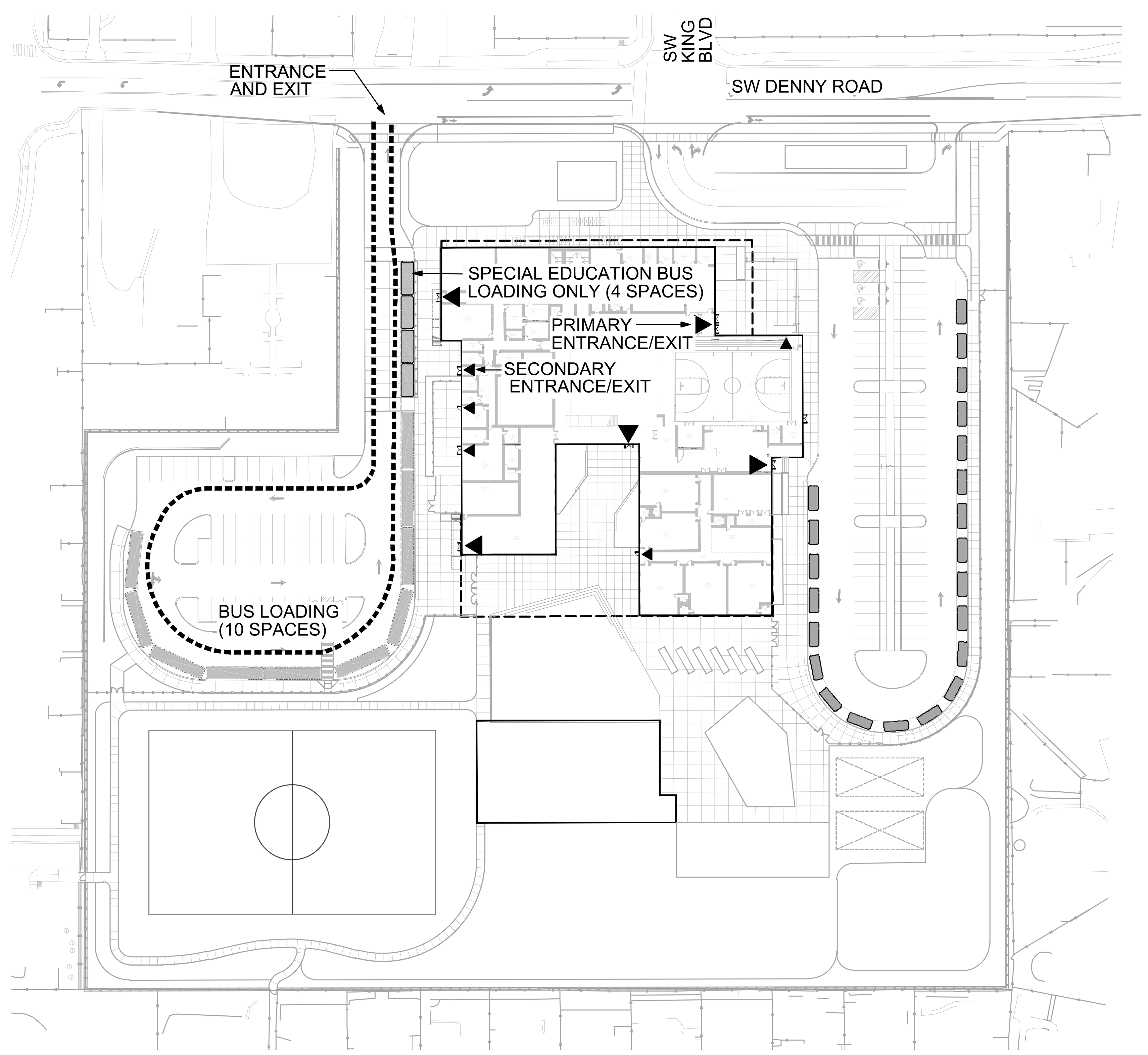
VEHICLE CIRCULATION - STAFF AND PARENTS

NTS 3



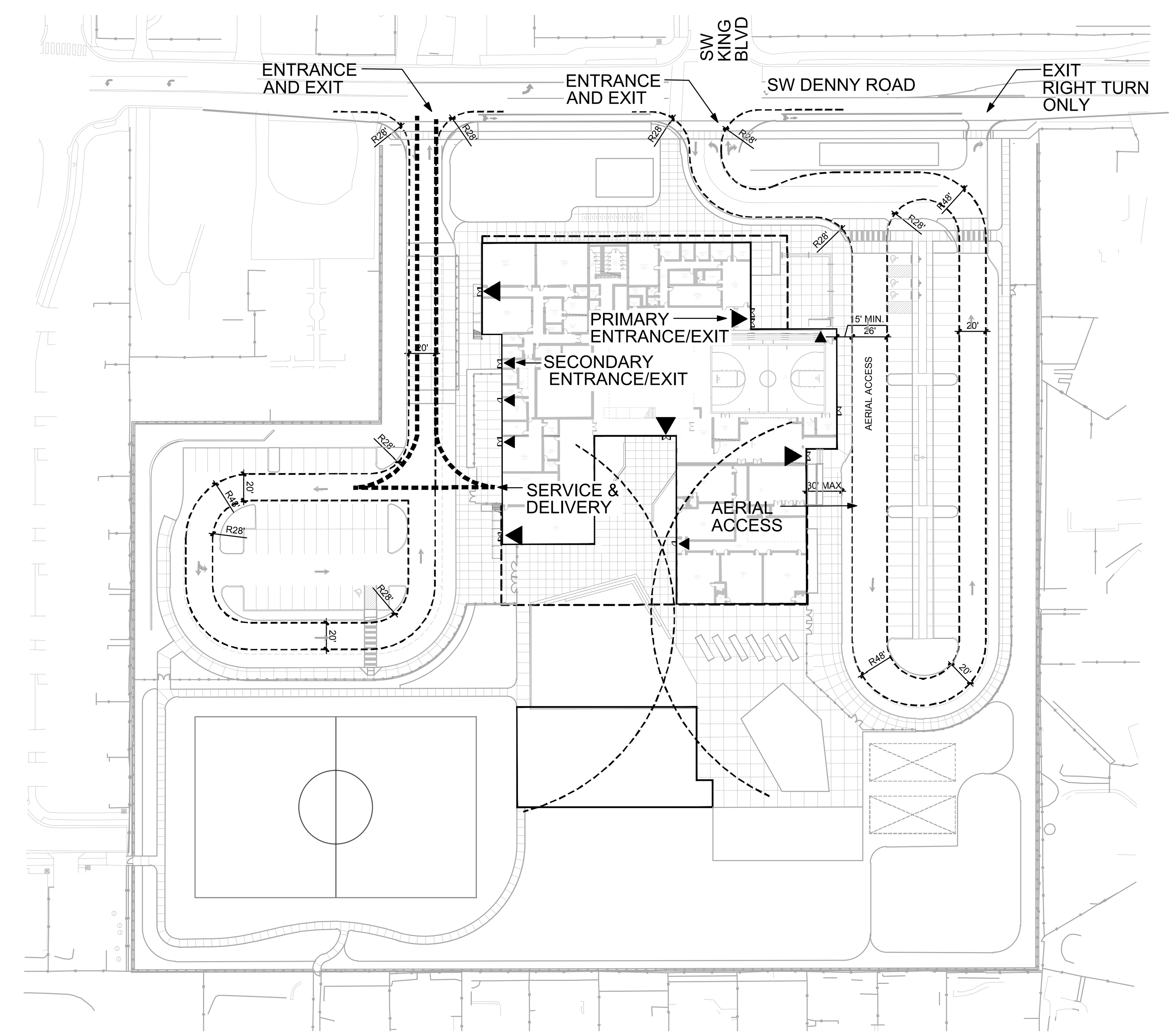
PEDESTRIAN AND BIKE CIRCULATION

NTS 1



BUS CIRCULATION

NTS 4



FIRE LANE AND DELIVERY CIRCULATION

NTS 2

LAND USE SUBMITTAL

MULTI MODAL CIRCULATION DIAGRAMS
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

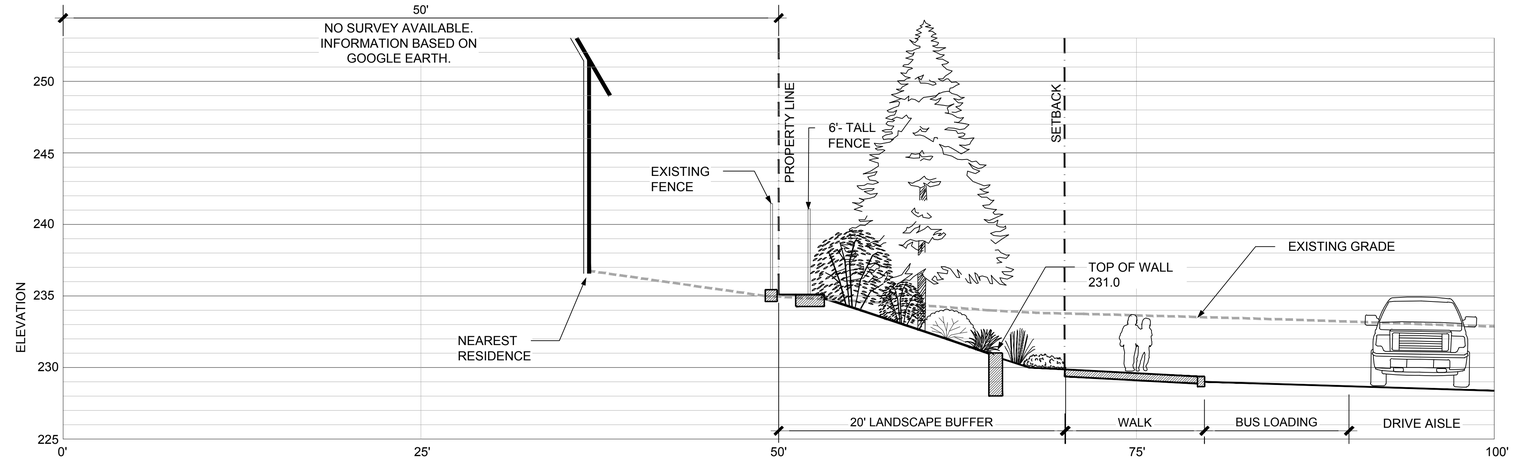
L7.0

74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING
160 East Broadway • Eugene Oregon 97401 • v 541.485.7385
www.cameronmccarthy.com • f 541.485.7389

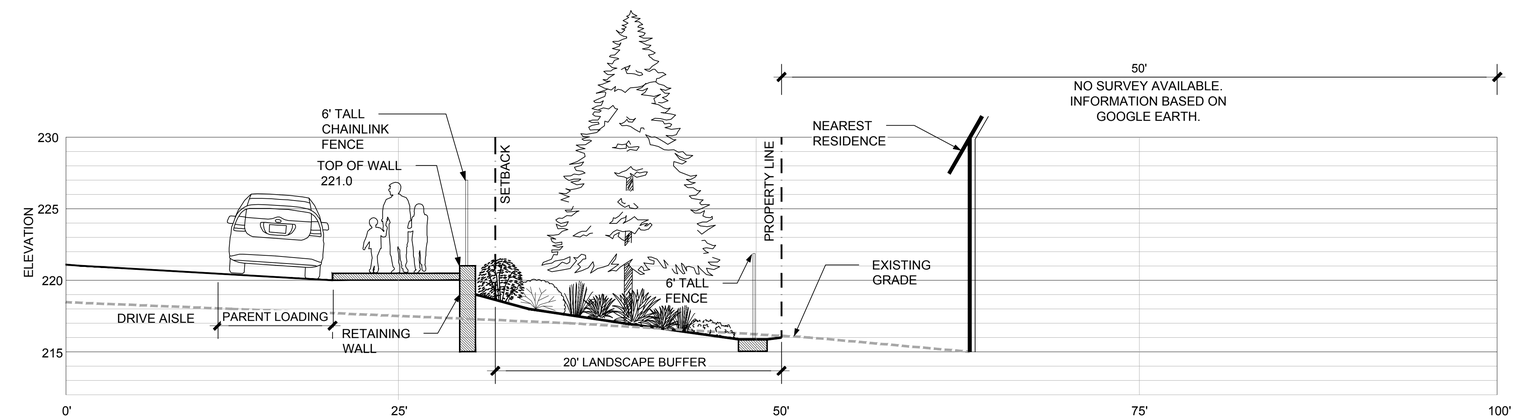
DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning inc., an Oregon corporation, ALL RIGHTS RESERVED



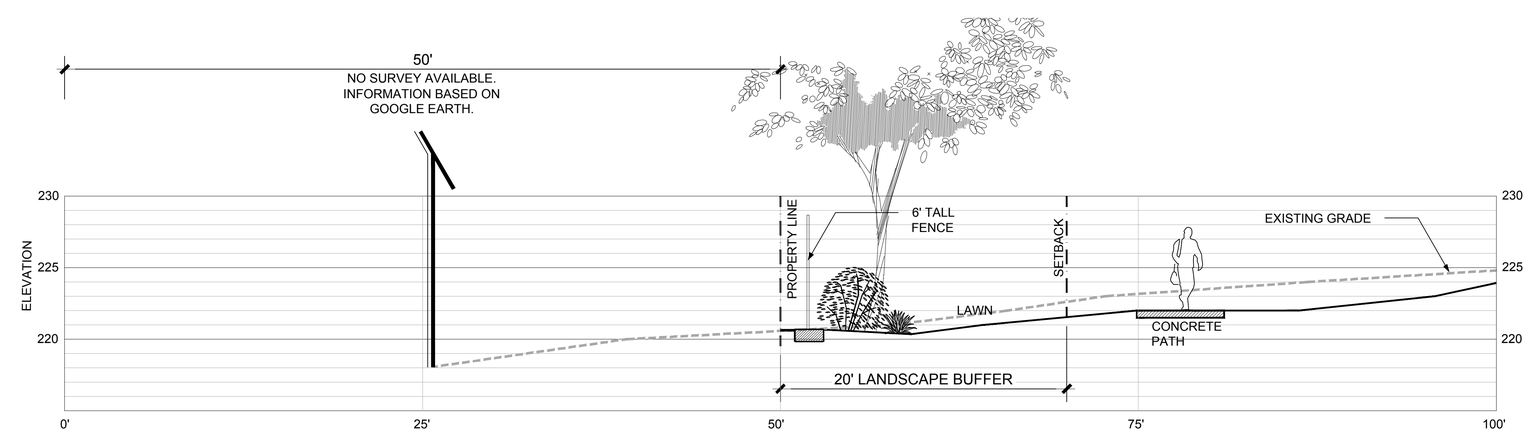
SECTION: RETAINING WALL AT BUS DROP OFF LOOP

NTS 1



SECTION: RETAINING WALL AT PARENT DROP OFF LOOP

NTS 2



SECTION: SOUTH PEDESTRIAN PATH

NTS 3

LAND USE
SUBMITTAL

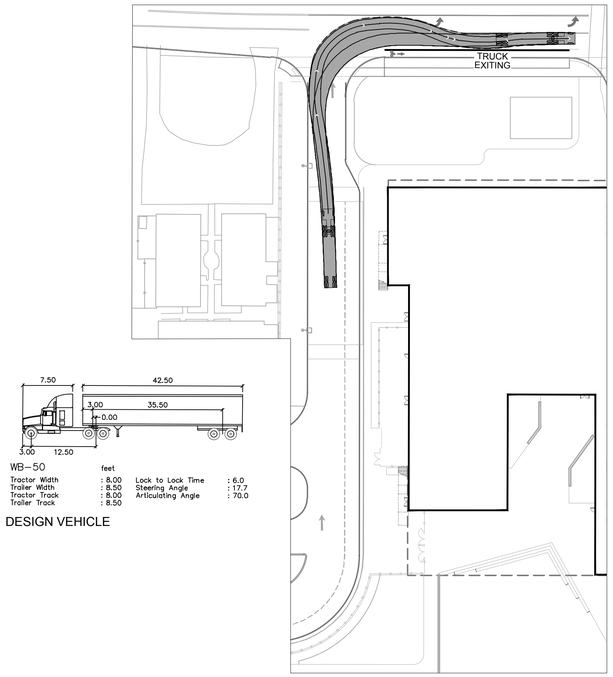
SITE SECTIONS
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L7.1
74-15111-10
11/16/2015
REVISIONS

CAMERON McCARTHY
LANDSCAPE ARCHITECTURE & PLANNING

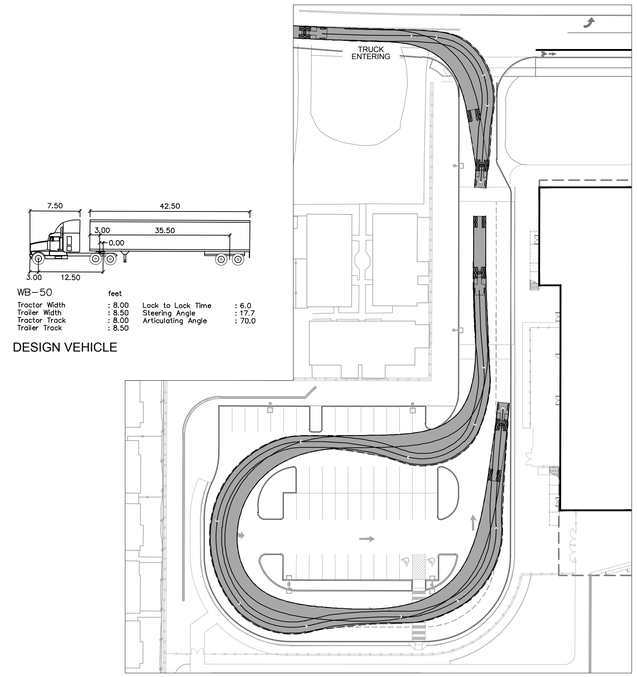
DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED



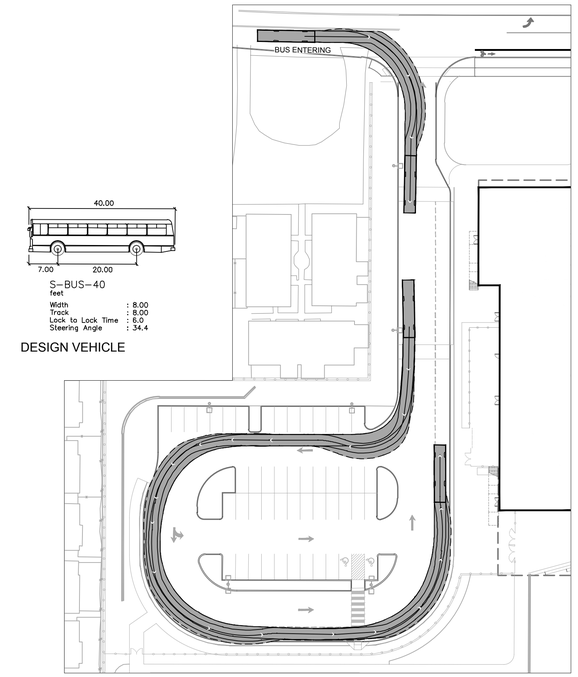
LARGE TRUCK EXITING IN WEST PARKING LOT

NTS (5)



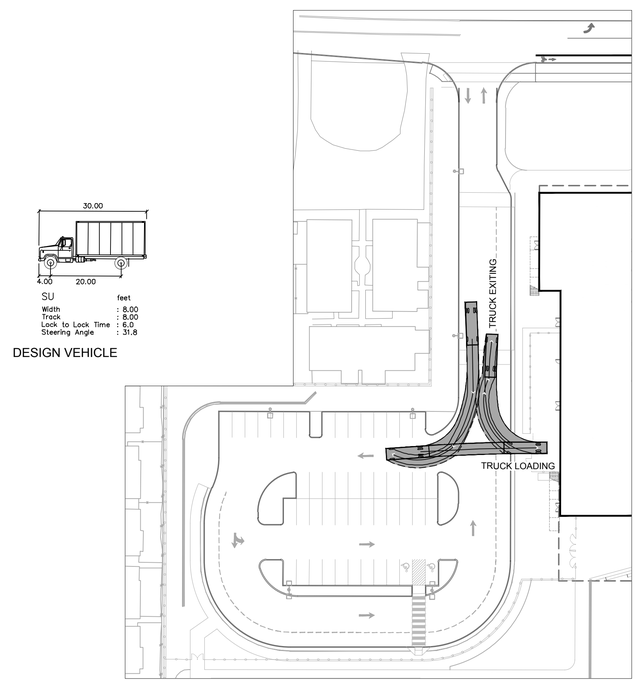
LARGE TRUCK ENTERING IN WEST PARKING LOT

NTS (3)



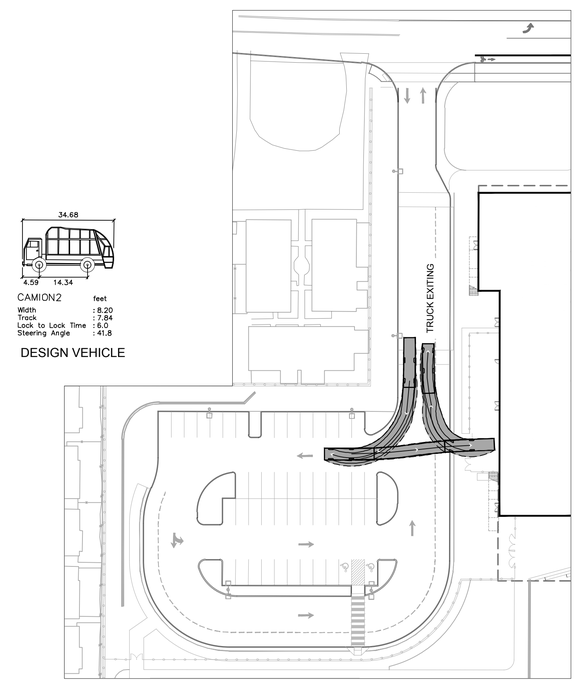
SCHOOL BUS LOADING IN WEST PARKING LOT

NTS (1)



SMALL TRUCK LOADING IN SERVICE & DELIVERY AREA

NTS (4)



GARBAGE TRUCK LOADING IN SERVICE & DELIVERY AREA

NTS (2)

LAND USE SUBMITTAL

VEHICLE MANUEVERING DIAGRAMS
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

L7.2

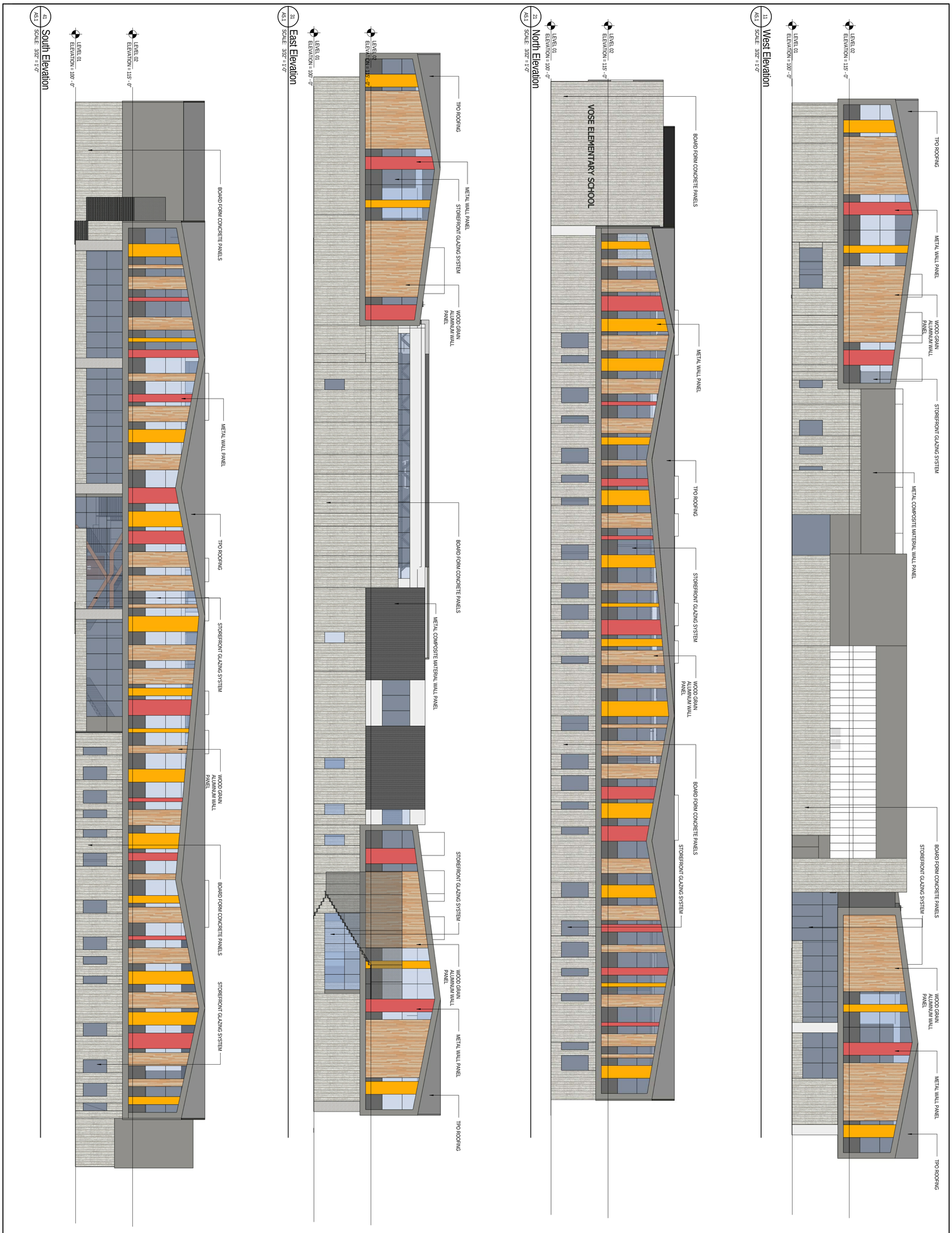
74-15111-10
11/16/2015
REVISIONS

DLR Group
Architecture Planning Interiors

© 2015, DLR Group Architecture & Planning Inc., an Oregon corporation, ALL RIGHTS RESERVED

C:\Revit\74-15111-10_BSD_Vose-Elem_Site-Model_2015_Ebolken.rvt

11/16/2015 4:08:52 PM



DLR Group
Architecture Planning Interiors

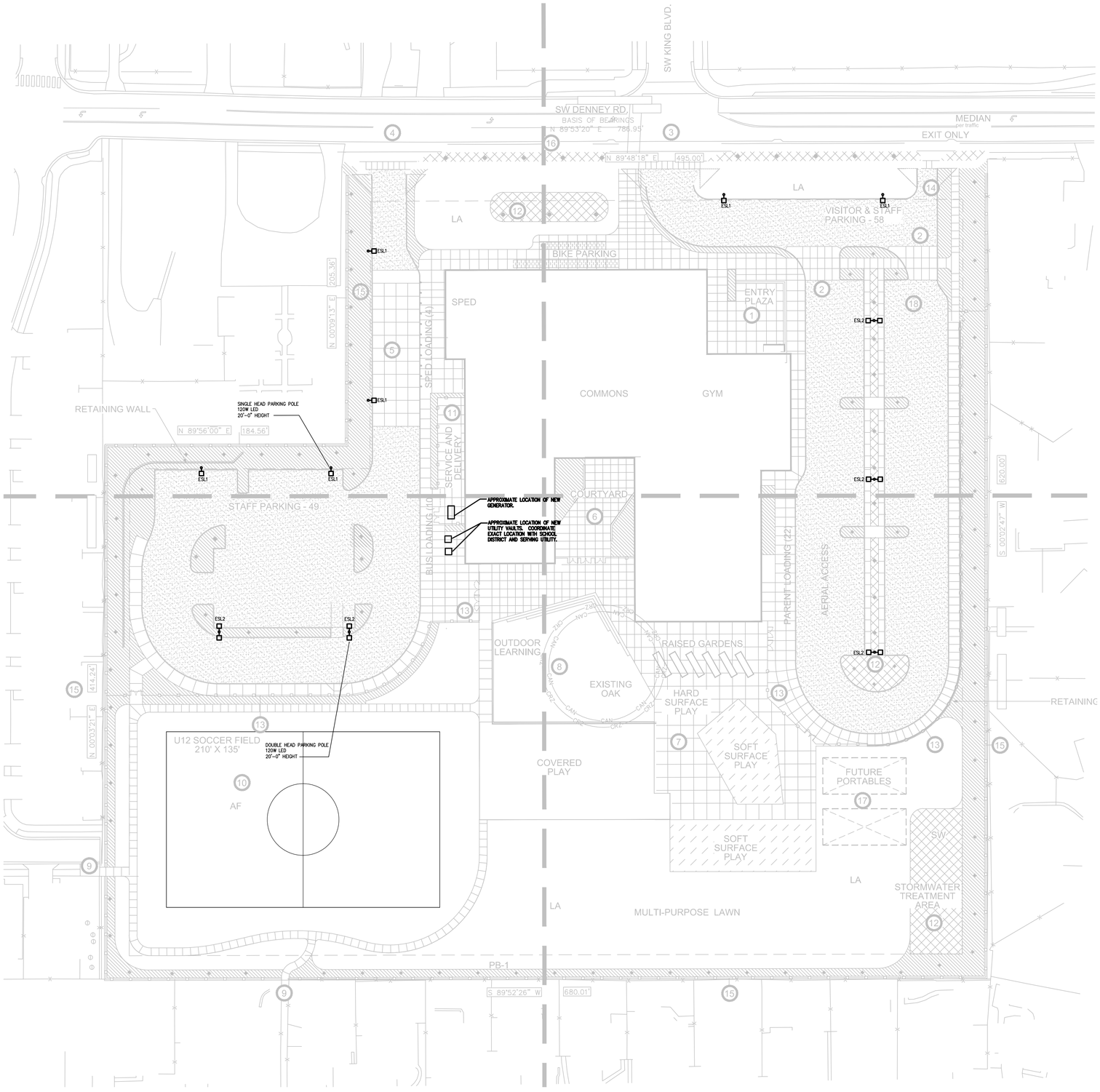
© 2015, DLR Group Architecture & Planning inc., an Oregon corporation, ALL RIGHTS RESERVED

A5.1
74-15111-10
11.16.2015
REVISIONS

EXTERIOR ELEVATIONS
VOSE ELEMENTARY SCHOOL
BEAVERTON SCHOOL DISTRICT

11350 SW DENNEY RD
BEAVERTON, OR 97008

LAND USE
SUBMITTAL



ELECTRICAL SITE PLAN

NORTH

SCALE: 1" = 40'-0"

LEGEND NOTES

KEY PLAN

CUP SUBMITTAL

11-16-15
NOT FOR CONSTRUCTION

ELECTRICAL SITE PLAN
Vose Elementary School
Beaverton School District

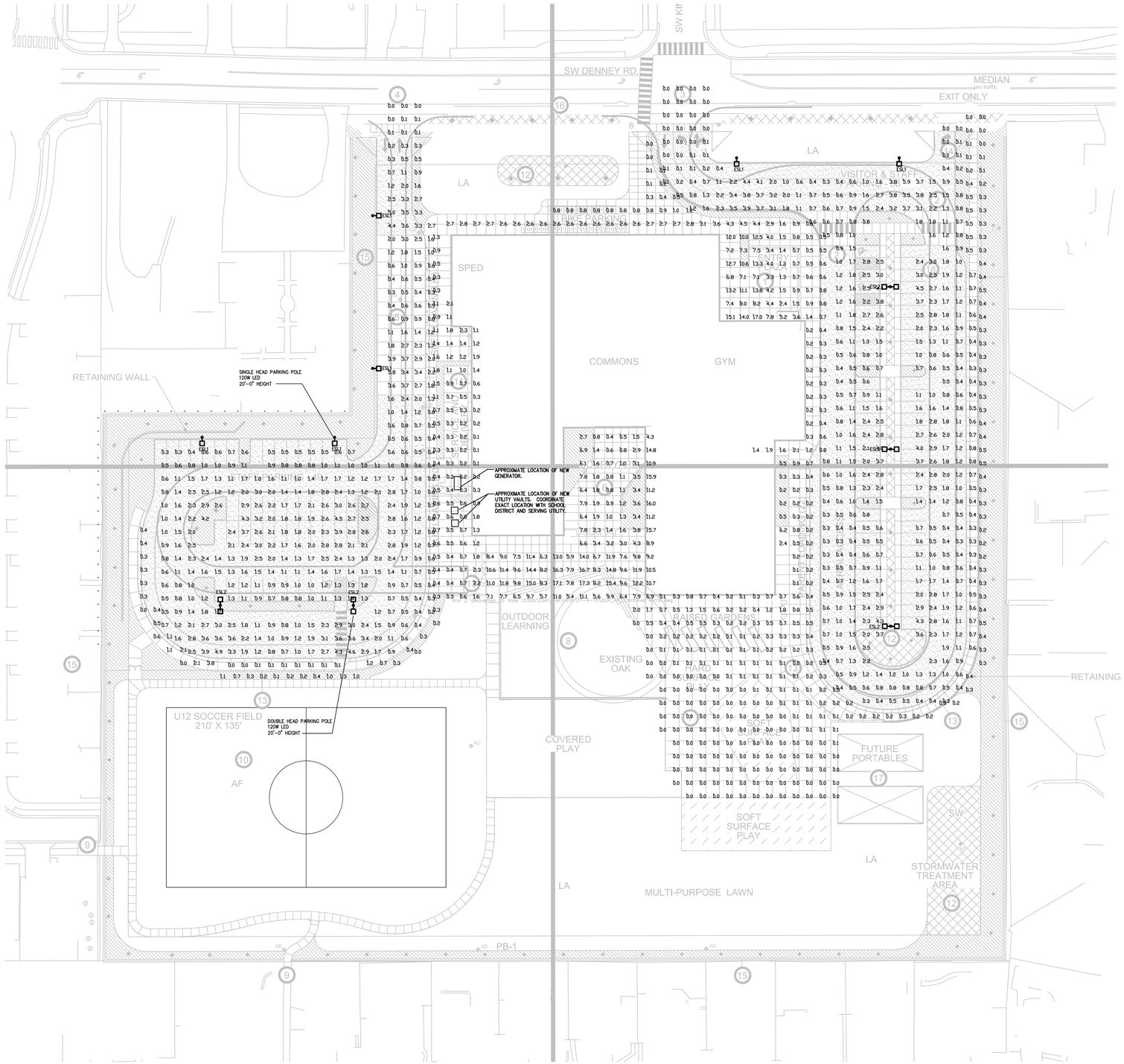
E0.1

74-155111-10
11-16-15

DLR Group
Architecture Engineering Planning Interiors

©2002, DLR Group inc., a Missouri corporation, ALL RIGHTS RESERVED.

\\PDXDATA1\Projects\74-155111-10*dwg\E1\CUP Submittal\z2-E-SITE.dwg
Nov 16, 2015 11:57pm - rcook



NORTH

ELECTRICAL PHOTOMETRIC SITE PLAN

SCALE: 1" = 40'-0"

LEGEND NOTES

PHOTOMETRIC STATISTICS

BUS DROPOFF AND STAFF PARKING
AVG: 1.5 FC
MAX: 5.8 FC
MIN: 0.2 FC
AVG/MIN: 7.3:1
MAX/MIN: 29.0:1

PARENT AND VISITOR PARKING
AVG: 1.3 FC
MAX: 5.9 FC
MIN: 0.4 FC
AVG/MIN: 3.0:1
MAX/MIN: 8.0:1

PEDESTRIAN AREAS
AVG: 2.0 FC
MAX: 17.3 FC
MIN: 0.2 FC
AVG/MIN: 10.0:1
MAX/MIN: 86.5:1

KEY PLAN

CUP SUBMITTAL

11-16-15
NOT FOR CONSTRUCTION

ELECTRICAL SITE PHOTOMETRIC PLAN
Vose Elementary School
Beaverton School District

E0.1P
74-155111-10
11-16-15

DLR Group
Architecture Engineering Planning Interiors

©2002, DLR Group inc., a Missouri corporation, ALL RIGHTS RESERVED.