

# NEW WEST LINN PRIMARY SCHOOL

West Linn Wilsonville School District  
22210 SW STAFFORD ROAD - WEST LINN, OR 97068

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### land use

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VICINITY MAP





**key plan**

phase	LAND USE
APPLICATION	
date	06/25/2010
revisions	



**TOPOGRAPHIC SITE MAP**  
 ERICKSON PROPERTY  
 TAX LOTS 12300, 12301, 12500, 12500, 12700 & 12800  
 SE 1/4 OF THE SW 1/4 SECTION 23, T.2S., R.1E., W.M.  
 CLACKAMAS COUNTY, OREGON

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**PRELIMINARY - NOT FOR CONSTRUCTION**

**NOTE:** AERIAL PHOTOGRAPH IS NOT PART OF SURVEY. IT HAS BEEN ADDED FOR REFERENCE ONLY. THE PHOTOGRAPH HAS BEEN LOCATED BASED ON A BEST-FIT VISUAL INSPECTION, AND THE FEATURES SHOWN ON THE PHOTOGRAPH ARE NOT GEOGRAPHICALLY ACCURATE WITH RESPECT TO THE TOPOGRAPHIC SURVEY.

- NOTES**
1. ONLY WIRE UTILITIES HAVE BEEN SHOWN. ADDITIONAL UNDERGROUND UTILITIES MAY EXIST.
  2. FROM FIELD SURVEY TAKEN MARCH, 2008.
  3. BASES OF ELEVATIONS IS NAVD 83 UTILIZING GPS OBSERVATIONS ON MARK STATION "TENN" IN OREGON CITY.
  4. THIS SURVEY DOES NOT CONSTITUTE A BOUNDARY SURVEY AND SHOULD NOT BE CONSIDERED AS SUCH. PROPERTY LINES SHOWN ARE BASED ON EXISTING MONUMENTS AND SURVEYS OF RECORD.
  5. CONTOURS ARE ONE FOOT.
  6. THIS MAP MUST CONTAIN AN ORIGINAL SIGNATURE BY THE PROFESSIONAL LICENSED SURVEYOR WHO'S STAMP APPEARS ON THIS PAGE TO BE CONSIDERED AN OFFICIAL COPY OF THIS MAP.

- LEGEND**
- FIRE HYDRANT
  - SANITARY/SWIM SEWER MANHOLE
  - SANITARY/SWIM SEWER MAINLINE
  - STORM DRAIN CATCH BASIN (CB)
  - UTILITY POLE
  - UTILITY POLE AND/OR CLEWOUT
  - GAS METER
  - WATER VALVE
  - STORM SEWER LINE
  - WATER LINE
  - GAS LINE
  - SANITARY SEWER LINE
  - TELEPHONE LINE
  - OVERHEAD POWER LINE
  - FENCE LINE
  - UNDERGROUND POWER
  - ASPHALT
  - CONCRETE

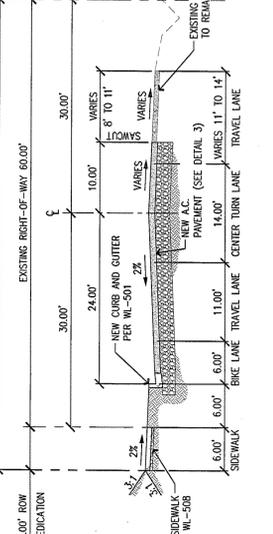
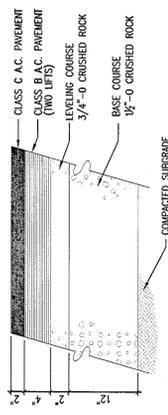
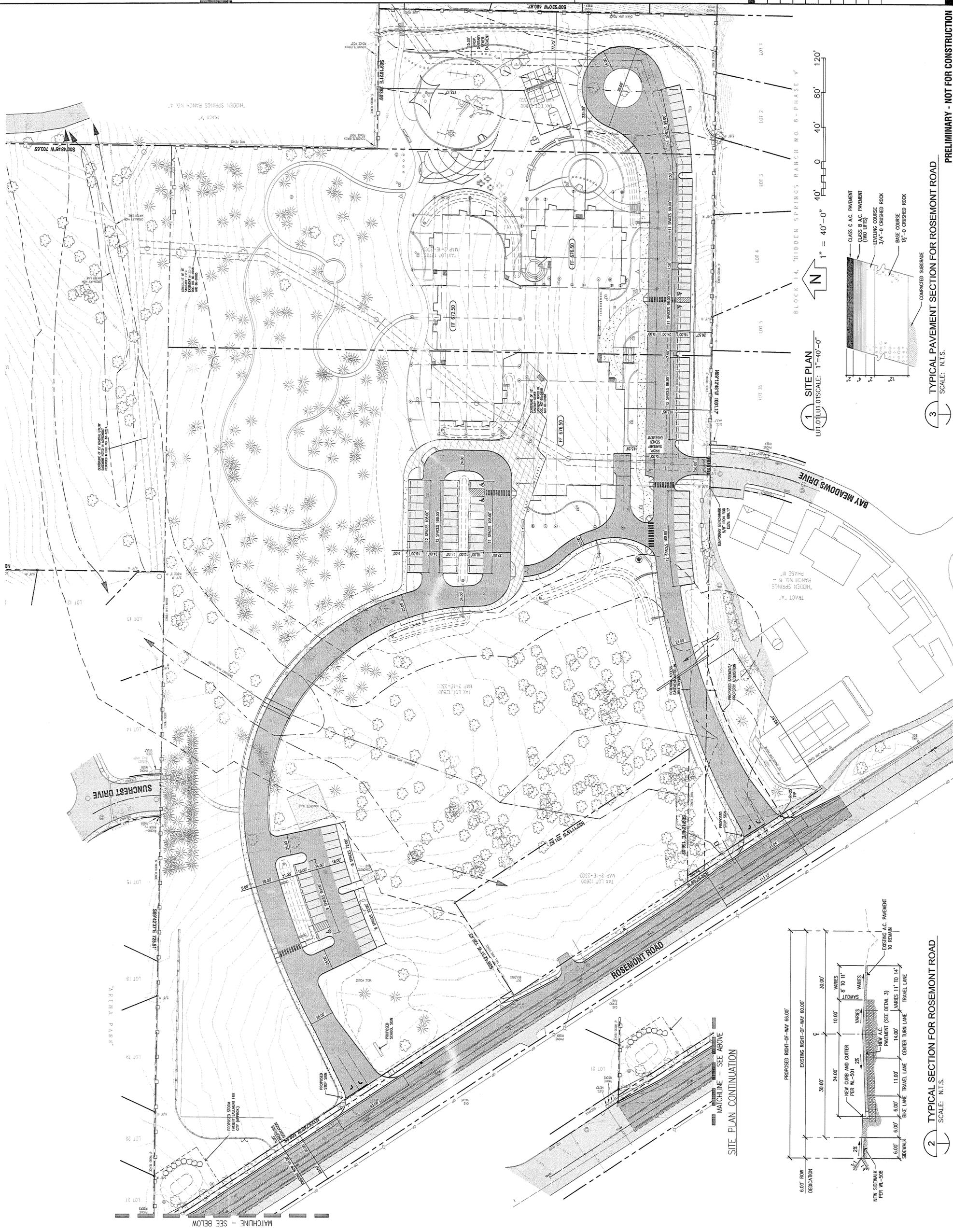


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key plan	
phase	LAND USE
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project #	109014
<b>SITE PLAN</b>	
<b>LU1.01</b>	



**3 TYPICAL PAVEMENT SECTION FOR ROSEMONT ROAD**  
 SCALE: N.T.S.

**2 TYPICAL SECTION FOR ROSEMONT ROAD**  
 SCALE: N.T.S.

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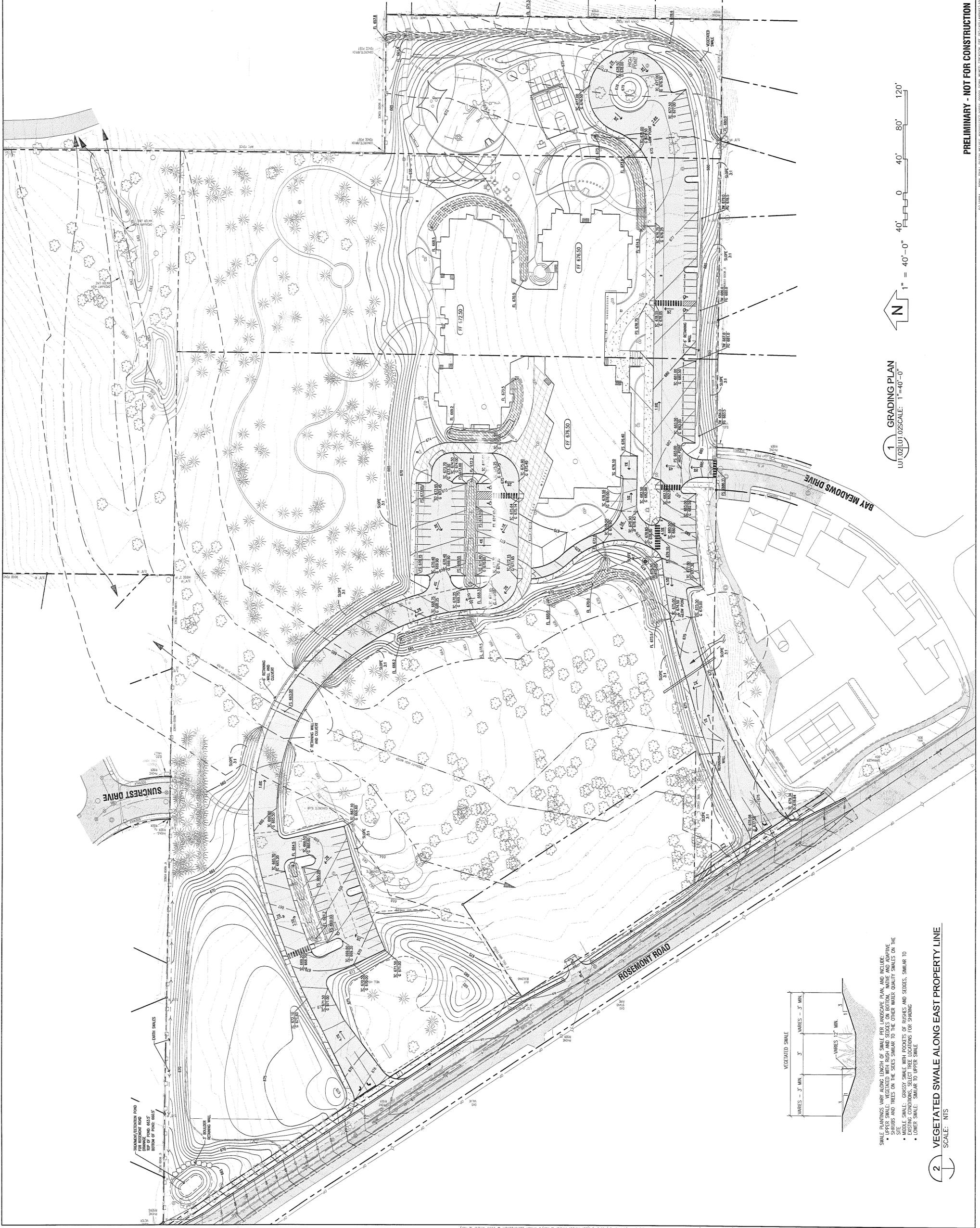
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**NEW WEST LINN WILSONVILLE SCHOOL DISTRICT**  
**WEST LINN WILSONVILLE SCHOOL DISTRICT**

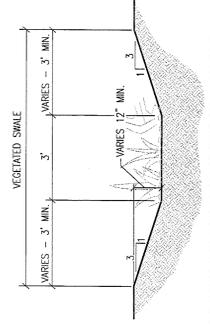
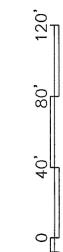
**key plan**

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application	
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**1 GRADING PLAN**  
 LU1.02 LU1.02 SCALE: 1"=40'-0"



- SWALE PLANTINGS VARY ALONG LENGTH OF SWALE PER LANDSCAPE PLAN AND INCLUDE:
- UPPER SWALE - VEGETATED WITH BUSH AND TREES ON BOTTOM - MADE AND MAINTAIN SHRUBS AND TREES ON THE SIDES SIMILAR TO OTHER WATER QUALITY SWALES ON THE SITE
  - MIDDLE SWALE - GRASSY SWALE WITH PRODUCTS OF BUSHES AND TREES, SIMILAR TO EXISTING CONDITIONS. SELECT TREE LOCATIONS FOR SHADING
  - LOWER SWALE - SIMILAR TO UPPER SWALE

**2 VEGETATED SWALE ALONG EAST PROPERTY LINE**  
 SCALE: NTS

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- EROSION CONTROL LEGEND**
-  INLET PROTECTION SEDIMENT BAG
  -  SILT FENCE
  -  SLOPE STABILIZATION
  -  COMPOST BLANKET & BERM SYSTEM AND HYDRASEEDING ON NEWLY CONSTRUCTED SLOPES
  -  JUTE NETTING AND CHECK DAMS IN DRAINAGES

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## KEY PLAN

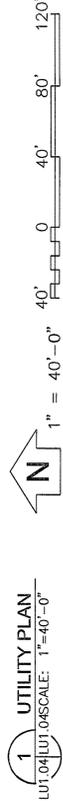
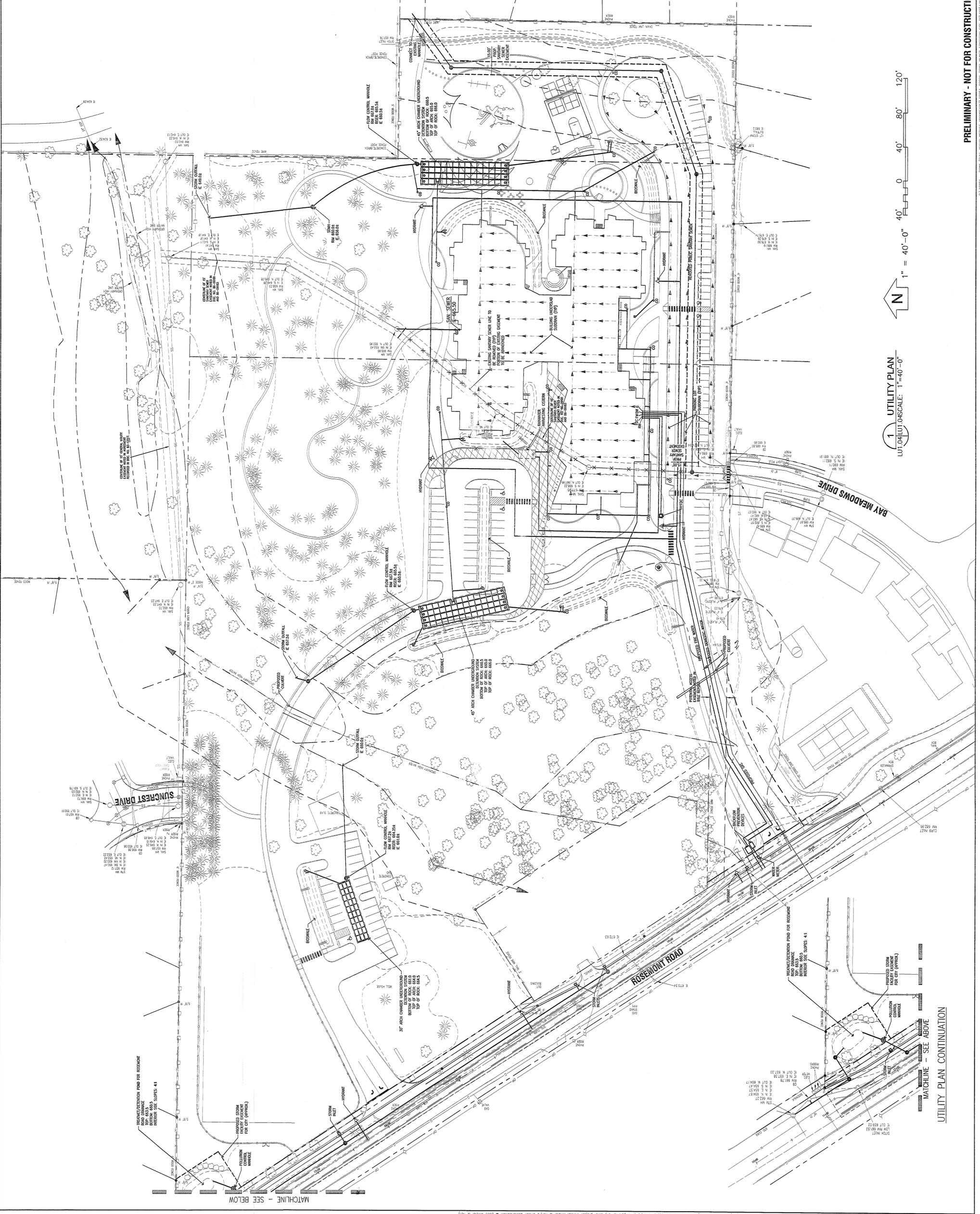
phase	LAND USE
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revisions	

project# 108014

## UTILITY PLAN

# LU1.04

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MATCHLINE - SEE BELOW

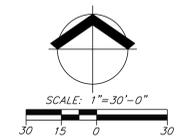
MATCHLINE - SEE ABOVE

UTILITY PLAN CONTINUATION



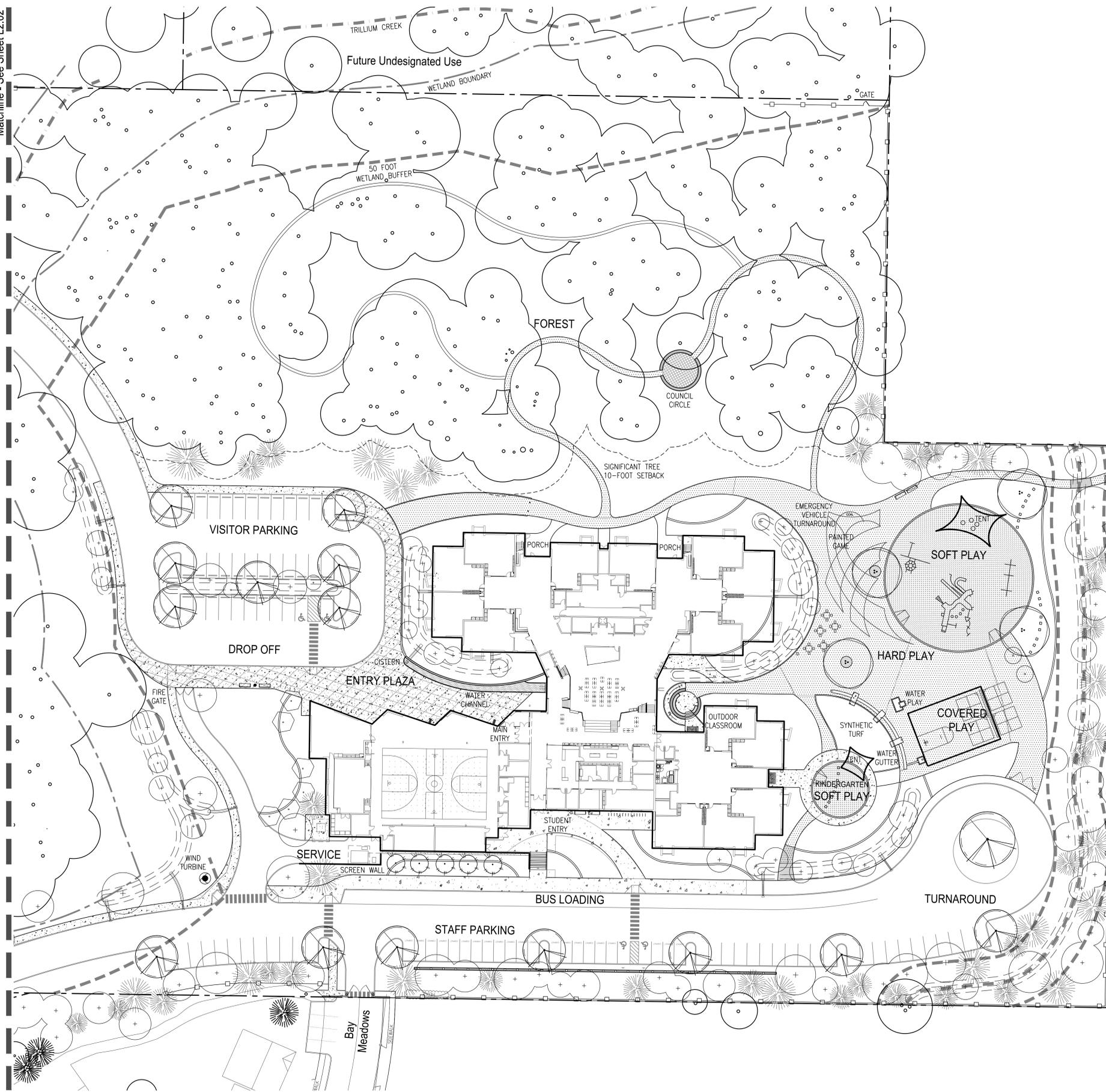


- SITE LEGEND**
- VEHICULAR ASPHALT PAVING WITH PAINTED GAMES
  - CONCRETE PAVING AT ENTRY PLAZA WITH SPECIAL FINISH
  - CONCRETE SIDEWALK
  - CONCRETE SIDEWALK OVER SWALE SPECIAL SCORING AT 4" O.C.
  - ENGINEERED WOOD PLAY SURFACING
  - CONCRETE PAVERS AT FOREST COUNCIL CIRCLE
  - WOOD CHIP PATH IN FOREST
  - FLUSH CURB AT SOFT PLAY 12" WIDTH
  - CONCRETE SEATWALL
  - CONCRETE CURB AT RAMP
  - CONCRETE RAMP WITH HANDRAILS
  - CONCRETE AMPHITHEATER SEATS
  - STEPS AT AMPHITHEATER SEATS WITH HANDRAIL
  - CONCRETE RAMP AT PLAY AREA
  - CONCRETE BRIDGE OVER GUTTER
  - CONCRETE GUTTER 24" WIDTH
  - CONCRETE STEPS WITH HANDRAILS AT BUS ENTRY, 30-INCH TREADS.
  - STONE ENTRY SIGN FROM RECLAIMED BASALT WALL ON SITE
  - BASALT COUNCIL RING FROM RECLAIMED BASALT ON SITE
  - PRECAST CONCRETE RUNNEL
  - WATER PLAY FEATURE WITH PUMP AND CISTERN
  - DECORATIVE CONCRETE WATER CHANNEL: 6" SETDOWN BELOW FINISH SURFACE, CUSTOM TEXTURED SURFACE, DECORATIVE MANHOLE
  - BIKE RACKS 24 TOTAL (48 BIKES), 38 BIKES COVERED
  - 8-FOOT METAL BENCH
  - METAL PICNIC TABLE
  - 6-FOOT HEIGHT VINYL COATED CHAIN LINK FENCE AT PERIMETER OF SITE WITH SITE OBSCURING SLATS
  - 48" HEIGHT VINYL COATED CHAIN LINK FENCE WITH GATES AS REQUIRED.
  - GATE TO MATCH CHAIN LINK FENCE.
  - SWINGING FIRE GATE
  - TENT STRUCTURE
  - FLAGPOLE



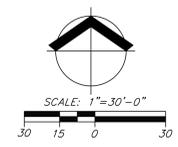
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Matchline - See Sheet LU2.02



**SITE LEGEND**

-  VEHICULAR ASPHALT PAVING WITH PAINTED GAMES
-  CONCRETE PAVING AT ENTRY PLAZA WITH SPECIAL FINISH
-  CONCRETE SIDEWALK
-  CONCRETE SIDEWALK OVER SWALE SPECIAL SCORING AT 4" O.C.
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-  TENT STRUCTURE
-  FLAGPOLE



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**WALKER • MACY**

phase	LAND USE APPLICATION
date	06/25/2010
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project # | 09014

LANDSCAPE PLAN - EAST

**LU2.03**



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WALKER MACY

phase	LAND USE APPLICATION
date	06/25/2010
revisions	

project # 09014

PLANTING/IRRIGATION PLAN - WEST

LU2.04

### PRELIMINARY PLANT SCHEDULE - SITE

TO BE SELECTED FROM THE FOLLOWING

KEY	BOTANICAL NAME	COMMON NAME	SIZE/CONDITION	SPACING
<b>EVERGREEN TREES</b>				
PSME	PSEUDOTSUGA MENZESII	DOUGLAS FIR	6'-8" HT	AS SHOWN
CADE	CALOCEDRUS DECCURENS	INCENSE CEDAR	6'-8" HT	AS SHOWN
THPL	THUJA PLICATA	WESTERN RED CEDAR	6'-8" HT	AS SHOWN
<b>LARGE DECIDUOUS TREES</b>				
ZESE	ZELKOVA SERRATA 'GREEN VASE'	ZELKOVA TREE	2" CAL./B&B	AS SHOWN
FRPE	FRAXINUS PENNSYLVANICA 'MARSHALL'	MARSHALL GREEN ASH	2" CAL./B&B	AS SHOWN
NYSY	NYSSA SYLVATICA	BLACK TUPELO	2" CAL./B&B	AS SHOWN
GLTR	QUERCUS TRACANTHOS 'SKY LINE'	HONEY LOCUST	2" CAL./B&B	AS SHOWN
<b>NATIVE/ADAPTIVE TREES</b>				
OUGA	QUERCUS GARRYANA	OREGON WHITE OAK	1" CAL./B&B	AS SHOWN
FRLA	FRAXINUS LATIFOLIA	OREGON ASH	1" CAL./B&B	AS SHOWN
ACCI	ACER CIRCINATUM	VINE MAPLE	5-6" HT/MULTI	AS SHOWN
AMAL	AMELANCHIER ALNFOLIA	WESTERN SERVICEBERRY	5-6" HT/MULTI	AS SHOWN
UMCA	UMBELLIFERA CALIFORNICA	OREGON MYRTLE	2 GAL. CONT.	AS SHOWN
ALRU	ALNUS RUBRA	RED ALDER	2 GAL. CONT.	AS SHOWN
<b>SMALL FLOWERING TREES</b>				
CECA	CERCIS CANADENSIS	EASTERN REDBUD	1" CAL./B&B	AS SHOWN
COFL	CORNUS FLORIDA 'EDDIE'S WHITE WONDER'	FLOWERING DOGWOOD	1" CAL./B&B	AS SHOWN
AMGR	AMELANCHIER GRANDI 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SERVICEBERRY	1" CAL./B&B	AS SHOWN
<b>SHRUBS</b>				
FRLA	PRUNUS LAUROCERASUS 'OTTO LUYKEN'	CHERRY LAUREL	1 GAL. CONT.	AS SHOWN
RISA	RIBES SANGUINEUM	RED FLOWERING CURRENT	1 GAL. CONT.	AS SHOWN
SPIA	SPIREA JAPONICA 'LITTLE PRINCESS'	LITTLE PRINCESS SPIREA	1 GAL. CONT.	AS SHOWN
COIS	CORNUS SERICEA 'SANTIT'	SANTIT REDTONG DOGWOOD	1 GAL. CONT.	AS SHOWN
RHTY	RHUS TYPHINA	STAGHORN SUMAC	3-4" HT	AS SHOWN
RORU	ROSA RUSSOSA	RUSSOSA ROSE	2 GAL. CONT.	AS SHOWN
CLAL	CISTUS LADANIFOR LATIFOLIUS	CRIMSON SPOT ROCK ROSE	2 GAL. CONT.	AS SHOWN
EUAL	EUCONYMIUS ALATUS 'COMPACTA'	WESTERN ENGLISH LAUREL	1 GAL. CONT.	AS SHOWN
LONI	LONICERA NITIDA 'ELEGANT'	ELEGANT BUCKLEAF HONEYSUCKLE	1 GAL. CONT.	AS SHOWN
SAPU	SALIX PURPUREA 'NANA'	DWARF ARCTIC BLUE WILLOW	1 GAL. CONT.	AS SHOWN
SARU	SARCOEDUCA RUSCIFOLIA	FRAGRANT SARCOEDUCA	1 GAL. CONT.	AS SHOWN
<b>SHRUBS - NATIVE AREAS ONLY</b>				
SYAL	SYMPHORICARPOS ALBUS	SNOWBERRY	1 GAL. CONT.	AS SHOWN
RUPA	RUBUS PARVIFLUA	THIMBLEBERRY	1 GAL. CONT.	AS SHOWN
SAMB	SAMBUCUS SPP.	ELDERBERRY	1 GAL. CONT.	AS SHOWN
VACV	VACCINIUM OVAIUM	EVERGREEN HUCKLEBERRY	1 GAL. CONT.	AS SHOWN
MAAO	MAHONIA AQUIFOLIUM	TALL OREGON GRAPE	1 GAL. CONT.	AS SHOWN
<b>GROUNDCOVERS</b>				
ARUV	ARCTOSTAPHYLOS UVA-URSI	KINKINNICK	4" POT	18" O.C.
FRCH	FRAGARIA CHLIDENSIS	COASTAL STRAWBERRY	4" POT	18" O.C.
MARE	MAHONIA REPENS	CASCADE OREGON GRAPE	1 GAL.	18" O.C.
RUGA	RUBUS CALYNDROS	CREeping BRAMBLE	4" POT	18" O.C.
MANE	MAHONIA NERVOSA	DULL OREGONGRAPE	1 GAL.	18" O.C.
POMU	POLYSTICHUM MUNITUM	WESTERN SWORD FERN	1 GAL.	24" O.C.
GASH	GAULTHERIA SHALLOON	SALAL	1 GAL.	24" O.C.
<b>WATER QUALITY PLANTINGS</b>				
CAOB	CAREX OBNOBTA	SLOUGH SEDGE	PLUG	3 PER SQ.FT.
JUPA	JUNCUS PATENS 'TEIK BLUE'	ELK BLUE SPREADING RUSH	PLUG	3 PER SQ.FT.
CAMO	SCRIPUS MICROCARPUS	SMALL FRUITED BLURUSH	PLUG	3 PER SQ.FT.
JUEF	JUNCUS CALYNDROS	CREeping BRAMBLE	1 GAL. CONT.	12" O.C.
ROPI	ROSA PSIDOCARPA	SWAMP ROSE	1 GAL. CONT.	AS SHOWN
OECE	OEMLERIA CERASIFORMA	INDIAN PLUM	1 GAL. CONT.	AS SHOWN

### PRELIMINARY PLANT SCHEDULE - BUFFER

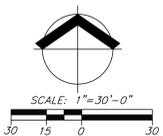
TO BE SELECTED FROM THE FOLLOWING

KEY	BOTANICAL NAME	COMMON NAME	SIZE/CONDITION	SPACING
<b>EVERGREEN TREES</b>				
PSME	PSEUDOTSUGA MENZESII	DOUGLAS FIR	50% 6-8" HT, 50% 8-10" HT	AS SHOWN
CADE	CALOCEDRUS DECCURENS	INCENSE CEDAR	50% 6-8" HT, 50% 8-10" HT	AS SHOWN
THPL	THUJA PLICATA	WESTERN RED CEDAR	50% 6-8" HT, 50% 8-10" HT	AS SHOWN
UMCA	UMBELLIFERA CALIFORNICA	OREGON MYRTLE	AS SHOWN	AS SHOWN
<b>DECIDUOUS/NATIVE/ADAPTIVE TREES</b>				
FRLA	FRAXINUS LATIFOLIA	OREGON ASH	50% 1" CAL./B&B, 50% 2" CAL./B&B	AS SHOWN
ALRU	ALNUS RUBRA	RED ALDER	50% 2" CAL./B&B, 50% 1" CAL./B&B	AS SHOWN
AMAL	AMELANCHIER ALNFOLIA	WESTERN SERVICEBERRY	5-6" HT/MULTI	AS SHOWN
<b>SCREENING SHRUBS</b>				
SAPU	SALIX PURPUREA 'NANA'	DWARF ARCTIC BLUE WILLOW	2 GAL. CONT.	AS SHOWN
RHTY	RHUS TYPHINA	STAGHORN SUMAC	3-4" HT	AS SHOWN
MYCA	MYRICA CALIFORNICA	PACIFIC WAX MYRTLE	5 GAL. CONT.	AS SHOWN
FRLA	FRAXINUS LAUROCERASUS 'OTTO LUYKEN'	OTTO LUYKEN LAUREL	2 GAL. CONT.	AS SHOWN
RISA	RIBES SANGUINEUM	RED FLOWERING CURRENT	2 GAL. CONT.	AS SHOWN
PRNA	PRUNUS LAUROCERASUS 'NANA'	DWARF ENGLISH LAUREL	2 GAL. CONT.	AS SHOWN
RORU	ROSA RUSSOSA	RUSSOSA ROSE	2 GAL. CONT.	AS SHOWN
COIS	CORNUS SERICEA 'SANTIT'	SANTIT RED TONG DOGWOOD	2 GAL. CONT.	AS SHOWN
VACV	VACCINIUM OVAIUM	EVERGREEN HUCKLEBERRY	2 GAL. CONT.	AS SHOWN
MAAO	MAHONIA AQUIFOLIUM	TALL OREGON GRAPE	2 GAL. CONT.	AS SHOWN

### PLANTING AND IRRIGATION LEGEND

- NATIVE RE-VEGETATION - GRASS AND SHRUBS, 3-YR TEMPORARY IRRIGATION WITHIN WATER RESOURCE AREA
- WATER RESOURCE AREA MITIGATION PLANTING - FROM METRO NATIVE PLANT LIST, 3-YR TEMPORARY IRRIGATION
- WETLAND MITIGATION PLANTING - SEE DSL PERMIT
- WATER QUALITY PLANTINGS AT STORM WATER DETENTION BASINS - PERMANENT IRRIGATION
- NATIVE / ADAPTIVE PLANTINGS WITH TEMPORARY IRRIGATION SYSTEM - 2 YEAR ESTABLISHMENT
- PLANTING AREAS WITH PERMANENT IRRIGATION SYSTEM
- IRRIGATED LAWN WITH PERMANENT IRRIGATION SYSTEM
- NATIVE MEADOW - NO IRRIGATION

- EVERGREEN TREES
- NATIVE / ADAPTIVE SCREENING TREES: 50% 2" CAL., 50% 1" CAL., TYP.
- EXISTING TREE
- EXISTING TREE TO BE REMOVED



Matchline - See Sheet L2.05

Matchline - See Sheet L2.04

**DRAINAGEWAY MITIGATION CALCS**

WRA WITH 50' TRANSITION = 48,850 SF  
 WRA WITH 15' TRANSITION/SETBACK = 12,370 SF  
 DIFFERENCE = 31,480 SF

**DRAINAGEWAY MITIGATION:**

AREA 1 = 3,320 SF  
 AREA 2 = 4,100 SF  
 AREA 3 = 3,780 SF  
 AREA 4 = 20,280 SF  
 TOTAL = 31,480 SF

**TRILLIUM BUFFER MITIGATION CALCS**

PERMANENT IMPACTS TO BUFFER @ CREEK CROSSING = 3,704 SF  
 PERMANENT IMPACTS TO BUFFER @ BUS ENTRY = 12,760 SF  
 TOTAL = 16,464 SF

TRILLIUM BUFFER MITIGATION AREA = 16,470 SF

**PRELIMINARY PLANT SCHEDULE - SITE**

TO BE SELECTED FROM THE FOLLOWING

KEY	BOTANICAL NAME	COMMON NAME	SIZE/CONDITION	SPACING
	<b>EVERGREEN TREES</b>			
PSME	PSUEDOTSUGA MENZESII	DOUGLAS FIR	6'-8" HT	AS SHOWN
CAGE	CALOCORUS DECURRENS	INCENSE CEDAR	6'-8" HT	AS SHOWN
THPL	THUJA PLICATA	WESTERN RED CEDAR	6'-8" HT	AS SHOWN
	<b>LARGE DECIDUOUS TREES</b>			
ZESE	ZELKOVIA SIBIRICA 'GREEN VASE'	ZELKOVIA TREE	2" CAL./B&B	AS SHOWN
FRPE	FRAXINUS PENNSYLVANICA 'MARSHALL'	MARSHALL GREEN ASH	2" CAL./B&B	AS SHOWN
NYSS	NYSSA SYLVIATICA	BLACK TUPELO	2" CAL./B&B	AS SHOWN
QLTR	GLEDITSIA TRICANTENSIS 'SKY LINE'	HONEY LOCUST	2" CAL./B&B	AS SHOWN
	<b>NATIVE/ADAPTIVE TREES</b>			
OUQA	QUERCUS GARRRYANA	OREGON WHITE OAK	1" CAL./B&B	AS SHOWN
FRLA	FRAXINUS LATIFOLIA	OREGON ASH	1" CAL./B&B	AS SHOWN
ACCI	ACER CIRCINATUM	VINE MAPLE	5'-6" HT/MULTI	AS SHOWN
AMAL	AMELANCHIER ALNIFOLIA	WESTERN SERVICEBERRY	5'-6" HT/MULTI	AS SHOWN
UMCA	UMBELLIFERA CALIFORNICA	OREGON MYRTLE	2 GAL. CONT.	AS SHOWN
ALRU	ALNUS RUBRA	RED ALDER	2 GAL. CONT.	AS SHOWN
	<b>SMALL FLOWERING TREES</b>			
CEEA	CERCIS CANADENSIS	EASTERN REDBUD	1" CAL./B&B	AS SHOWN
COFL	CORNUS FLORIDA 'EDDIE'S WHITE WONDER'	FLOWERING DOGWOOD	1" CAL./B&B	AS SHOWN
AMCR	AMELANCHIER GRAND 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SERVICEBERRY	1" CAL./B&B	AS SHOWN
	<b>SHRUBS</b>			
UMCA	UMBELLIFERA CALIFORNICA	CHERRY LAUREL	1 GAL. CONT.	AS SHOWN
RISA	RIEBS SANGUINEUM	RED FLOWERING CURRENT	1 GAL. CONT.	AS SHOWN
SPJA	SPHERE JAPONICA 'LITTLE PRINCESS'	LITTLE PRINCESS SPHERA	1 GAL. CONT.	AS SHOWN
COIS	CORNUS SERICEA 'SANTI'	SANTI REDTIG DOGWOOD	1 GAL. CONT.	AS SHOWN
RHYT	RHUS TYPHINA	STAGHORN SUMAC	3-4" HT	AS SHOWN
RORU	ROSA RUGOSA	ROGOSA ROSE	2 GAL. CONT.	AS SHOWN
ORU	ORNITHOGALUM LATIFOLIUS	ORION SPOT ROCK ROSE	2 GAL. CONT.	AS SHOWN
EUAL	EUONYMUS ALATUS 'COMPACTA'	WINGED EUONYMUS	1 GAL. CONT.	AS SHOWN
LONI	LONCERA NITIDA 'ELEGANT'	LEGANT BOXLEAF HONEYSUCKLE	1 GAL. CONT.	AS SHOWN
SAPU	SALIX PURPUREA 'NANA'	DWARF ARCTIC BLUE WILLOW	1 GAL. CONT.	AS SHOWN
SARU	SARCOCODIA RUSCIFOLIA	FRAGRANT SARCOCODIA	1 GAL. CONT.	AS SHOWN
	<b>SHRUBS - NATIVE AREAS ONLY</b>			
SVAL	SYMPHORICARPOS ALBUS	SNOWBERRY	1 GAL. CONT.	AS SHOWN
COFL	RUBUS PARVIFOLIA	THIMBLEBERRY	1 GAL. CONT.	AS SHOWN
SAMB	SAMBUCUS SPP.	ELDERBERRY	1 GAL. CONT.	AS SHOWN
VAOV	VACCINIUM OVATUM	EVERGREEN HUCKLEBERRY	1 GAL. CONT.	AS SHOWN
MAAQ	MAHONIA AQUIFOLIUM	TALL OREGON GRAPE	1 GAL. CONT.	AS SHOWN

**PRELIMINARY PLANT SCHEDULE - SITE**

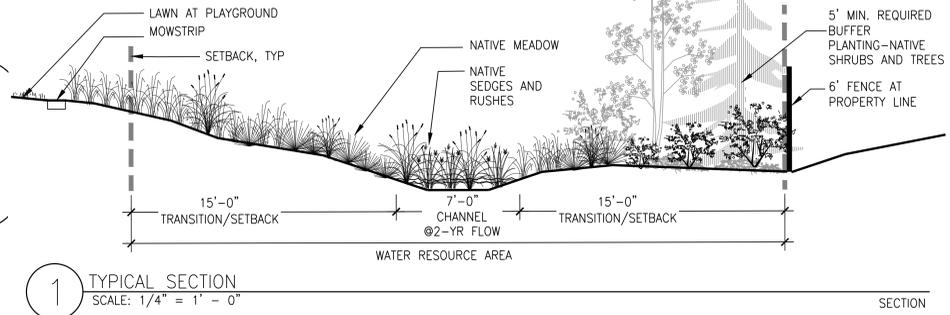
TO BE SELECTED FROM THE FOLLOWING

KEY	BOTANICAL NAME	COMMON NAME	SIZE/CONDITION	SPACING
	<b>GROUNDCOVER</b>			
ARUV	ARCTOSTAPHYLOS UVA-URS	KINKRINKINK	4" POT	18" O.C.
FRCH	FRAGARIA CHLORENS	COASTAL STRAWBERRY	4" POT	18" O.C.
MARE	MAHONIA REPENS	CASCADE OREGON GRAPE	1 GAL.	18" O.C.
RUCA	RUBUS CALYNOIDES	CREeping BRAMBLE	4" POT	18" O.C.
MANE	MAHONIA NERVOSA	DULL OREGONGRAPE	1 GAL.	18" O.C.
FOJU	POLYSTICHUM MUNITUM	WESTERN SHROUD FERN	1 GAL.	24" O.C.
GASH	GALUHERA SHALLOON	SALAL	1 GAL.	24" O.C.
	<b>WATER QUALITY PLANTINGS</b>			
CAOB	CAREX OBREPITA	SLOUGH SEDGE	PLUG	3 PER 50 FT.
JUPA	JUNCUS PATENS 'TUX BLUE'	ELK BLUE SPRING RUSH	PLUG	3 PER 50 FT.
CMIO	SCIRPUS MICROCARPUS	SMALL FRUITED BULRUSH	PLUG	3 PER 50 FT.
JUEF	JUNCUS EFFUSUS	COMMON RUSH	1 GAL. CONT.	12" O.C.
ROPI	ROSA PISOCARPA	SWAMP ROSE	1 GAL. CONT.	AS SHOWN
DECC	DEMLERIA CERASIFORMA	INDIAN PLUM	1 GAL. CONT.	AS SHOWN

**PRELIMINARY PLANT SCHEDULE - BUFFER**

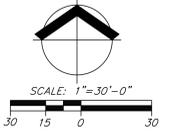
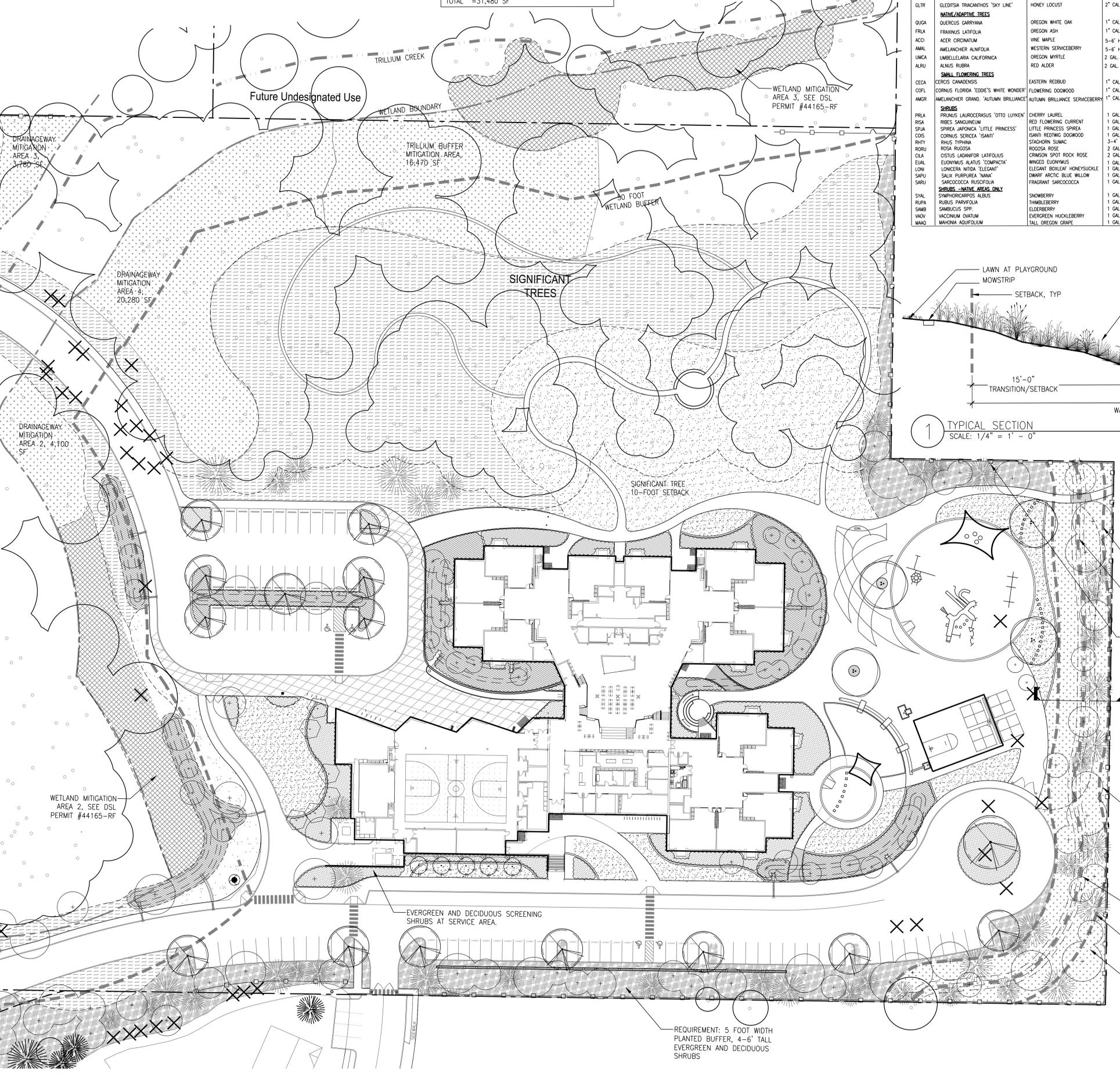
TO BE SELECTED FROM THE FOLLOWING

KEY	BOTANICAL NAME	COMMON NAME	SIZE/CONDITION	SPACING
	<b>EVERGREEN TREES</b>			
PSME	PSUEDOTSUGA MENZESII	DOUGLAS FIR	50% 6'-8" HT, 50% 8'-10" HT	AS SHOWN
CAGE	CALOCORUS DECURRENS	INCENSE CEDAR	50% 6'-8" HT, 50% 8'-10" HT	AS SHOWN
THPL	THUJA PLICATA	WESTERN RED CEDAR	50% 6'-8" HT, 50% 8'-10" HT	AS SHOWN
UMCA	UMBELLIFERA CALIFORNICA	OREGON MYRTLE	AS SHOWN	AS SHOWN
	<b>DECIDUOUS NATIVE/ADAPTIVE TREES</b>			
FRLA	FRAXINUS LATIFOLIA	OREGON ASH	50% 1" CAL./B&B, 50% 2" CAL./B&B	AS SHOWN
ALRU	ALNUS RUBRA	RED ALDER	50% 1" CAL./B&B, 50% 2" CAL./B&B	AS SHOWN
AMAL	AMELANCHIER ALNIFOLIA	WESTERN SERVICEBERRY	5-6" HT/MULTI	AS SHOWN
	<b>SCREENING SHRUBS</b>			
SAPU	SALIX PURPUREA 'NANA'	DWARF ARCTIC BLUE WILLOW	2 GAL. CONT.	AS SHOWN
RHYT	RHUS TYPHINA	STAGHORN SUMAC	3-4" HT	AS SHOWN
ORU	ORNITHOGALUM LATIFOLIUS	PACIFIC WAX MYRTLE	5 GAL. CONT.	AS SHOWN
MICA	MYRICA CALIFORNICA	PRINUS LAURICERUS 'OTTO LUYKEN'	2 GAL. CONT.	AS SHOWN
PRLA	PRUNUS LAURICERUS 'OTTO LUYKEN'	OTTO LUYKEN LAUREL	2 GAL. CONT.	AS SHOWN
RISA	RIEBS SANGUINEUM	RED FLOWERING CURRENT	2 GAL. CONT.	AS SHOWN
PRNA	PRUNUS LAURICERUS 'NANA'	DWARF ENGLISH LAUREL	2 GAL. CONT.	AS SHOWN
RORU	ROSA RUGOSA	RUGOSA ROSE	2 GAL. CONT.	AS SHOWN
COIS	CORNUS SERICEA 'SANTI'	SANTI RED TIG DOGWOOD	2 GAL. CONT.	AS SHOWN
VAOV	VACCINIUM OVATUM	EVERGREEN HUCKLEBERRY	2 GAL. CONT.	AS SHOWN
MAAQ	MAHONIA AQUIFOLIUM	TALL OREGON GRAPE	2 GAL. CONT.	AS SHOWN



**PLANTING AND IRRIGATION LEGEND**

- NATIVE RE-VEGETATION - GRASS AND SHRUBS. 3-YR TEMPORARY IRRIGATION WITHIN WATER RESOURCE AREA
- WATER RESOURCE AREA MITIGATION PLANTING - FROM METRO NATIVE PLANT LIST. 3-YR TEMPORARY IRRIGATION
- WETLAND MITIGATION PLANTING - SEE DSL PERMIT
- WATER QUALITY PLANTINGS AT STORM WATER DETENTION BASINS - PERMANENT IRRIGATION
- NATIVE / ADAPTIVE PLANTINGS WITH TEMPORARY IRRIGATION SYSTEM - 2 YR ESTABLISHMENT
- PLANTING AREAS WITH PERMANENT IRRIGATION SYSTEM
- IRRIGATED LAWN WITH PERMANENT IRRIGATION SYSTEM
- NATIVE MEADOW - NO IRRIGATION
- EVERGREEN TREES
- NATIVE / ADAPTIVE SCREENING TREES TREES: 50% 2" CAL., 50% 1" CAL., TYP.
- COLUMNAR TREES/SMALL FLOWERING TREES
- LARGE DECIDUOUS TREES
- ORCHARD FRUIT TREES
- REQUIREMENT: 5 FOOT WIDTH PLANTED BUFFER, 4-6' TALL EVERGREEN AND DECIDUOUS SHRUBS
- EXISTING TREE
- EXISTING TREE TO BE REMOVED
- RE-ALIGNED DRAINAGEWAY
- 15' SETBACK AT RE-ALIGNED DRAINAGEWAY
- DRAINAGEWAY MITIGATION AREA 1, 3,320 SF

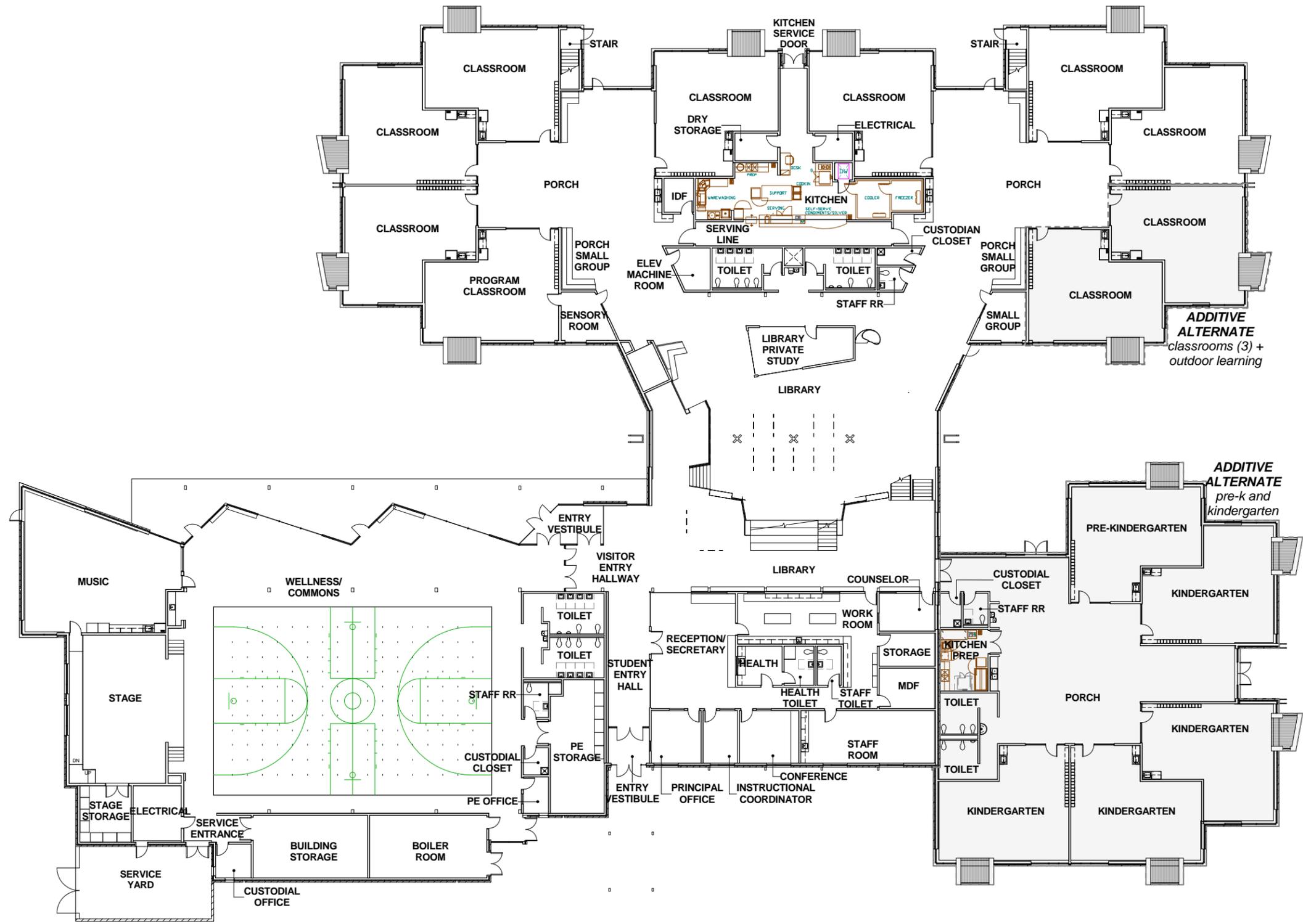


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PLANTING/IRRIGATION PLAN - EAST

**LU2.05**



MAIN FLOOR PLAN 1  
SCALE: 1" = 10'-0"



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revisions	

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MAIN FLOOR PLAN

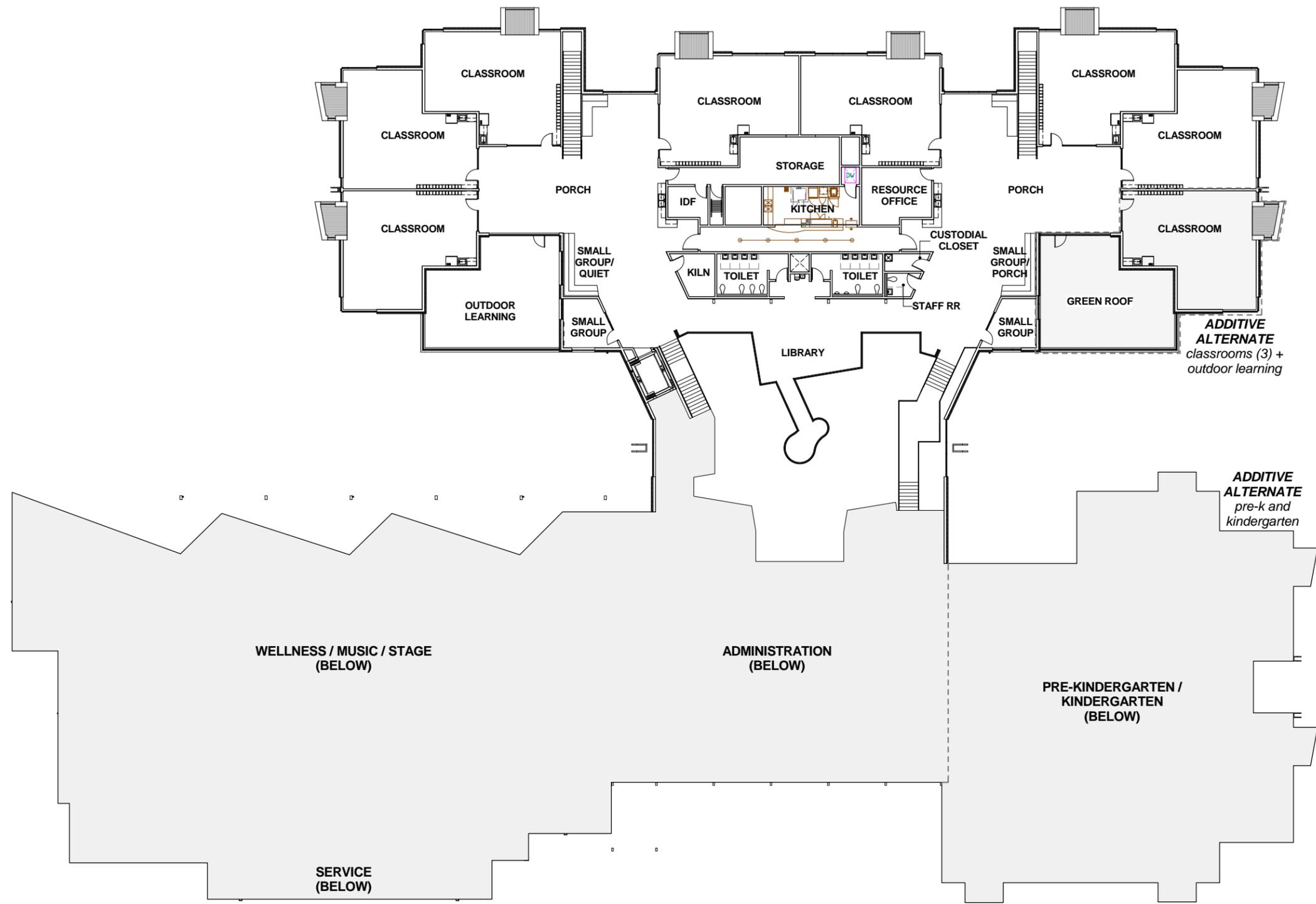
**LU3.01**



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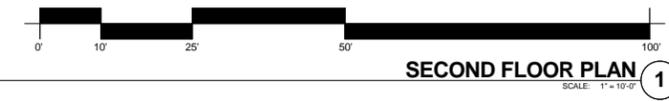
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 SECOND FLOOR PLAN



**LU3.02**



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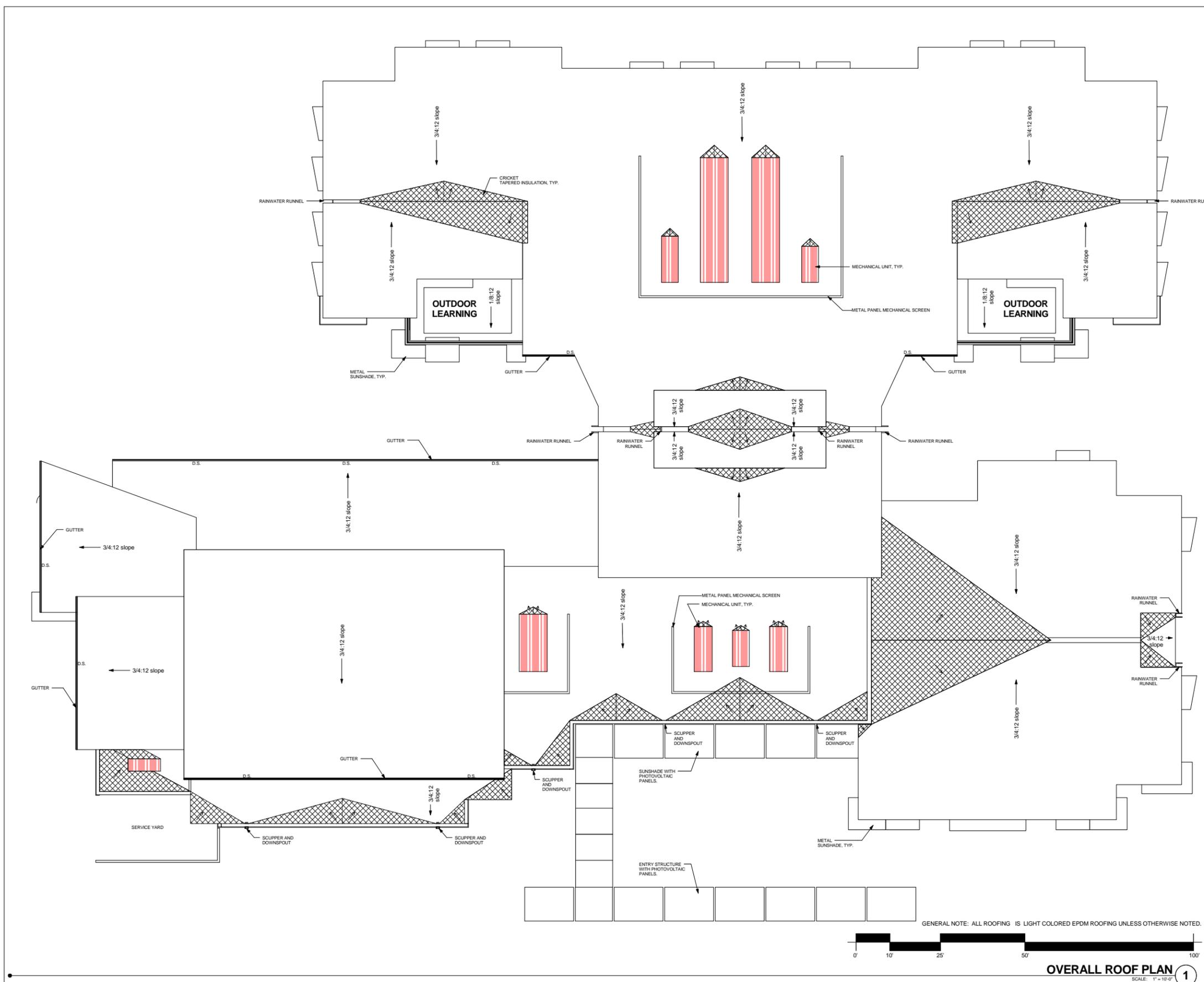
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ROOF PLAN

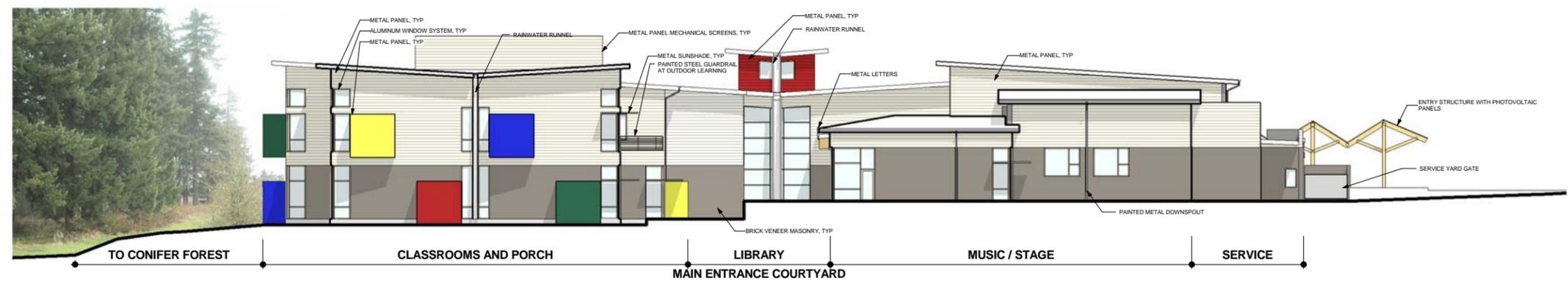
**LU3.03**



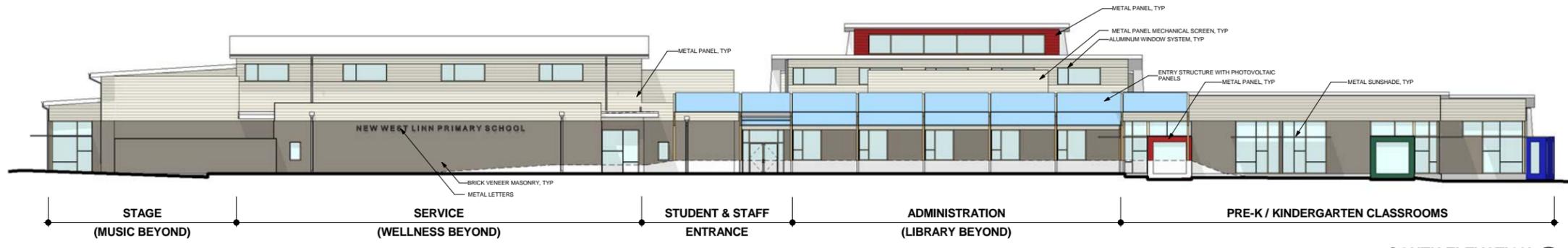
GENERAL NOTE: ALL ROOFING IS LIGHT COLORED EPDM ROOFING UNLESS OTHERWISE NOTED.



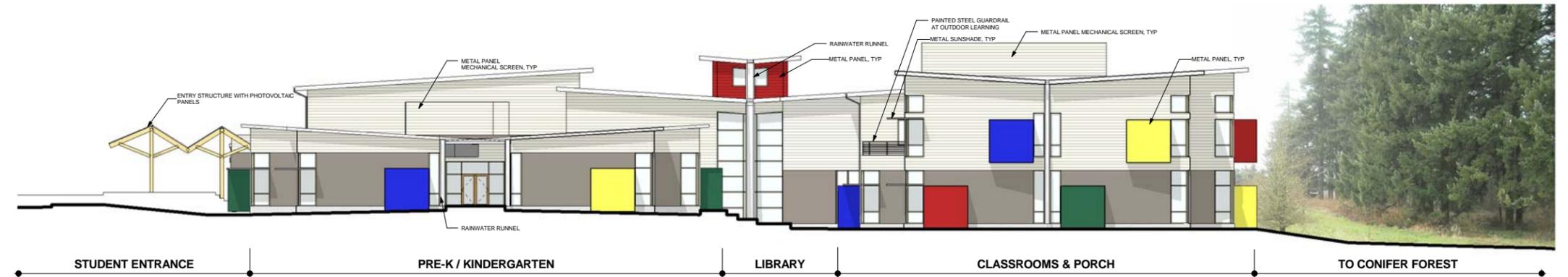
**OVERALL ROOF PLAN**  
SCALE: 1" = 10'-0"



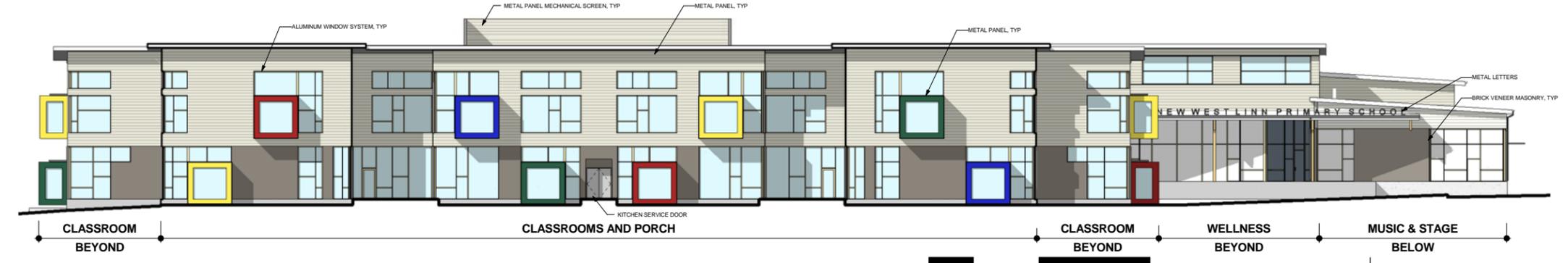
**WEST ELEVATION** 4  
SCALE: 1" = 10'-0"



**SOUTH ELEVATION** 3  
SCALE: 1" = 10'-0"



**EAST ELEVATION** 2  
SCALE: 1" = 10'-0"



**NORTH ELEVATION** 1  
SCALE: 1" = 10'-0"



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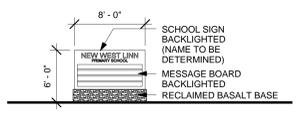
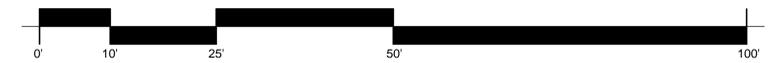
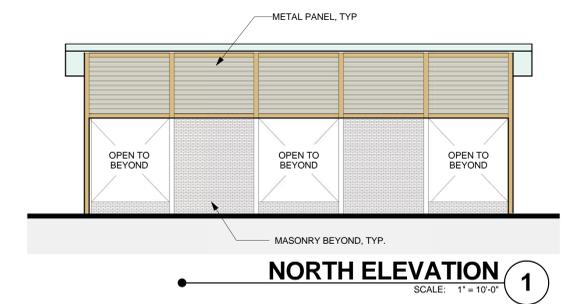
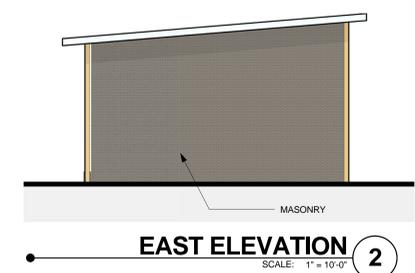
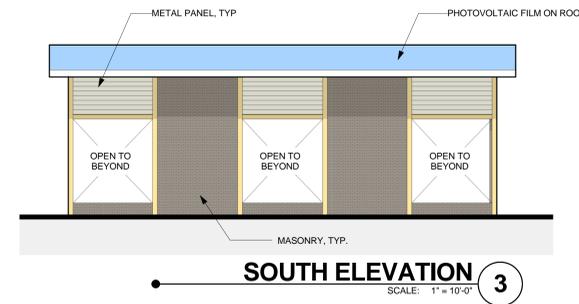
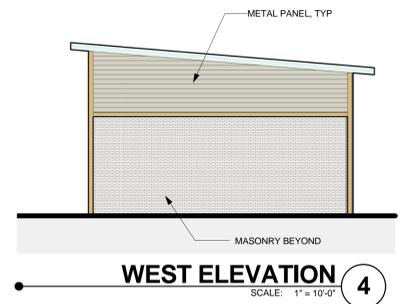
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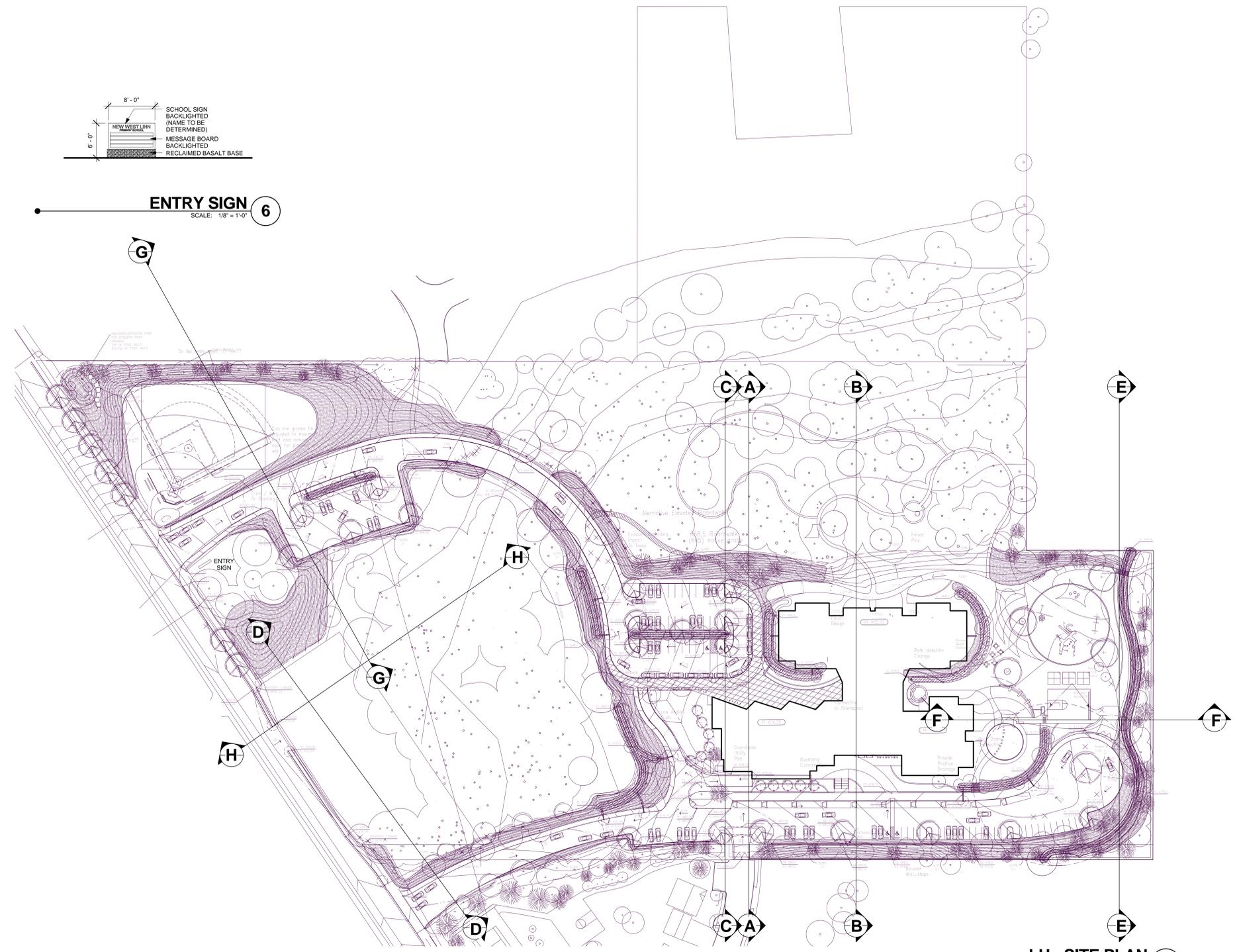
EXTERIOR ELEVATIONS

**LU3.04**

# COVERED PLAY STRUCTURE



**ENTRY SIGN 6**  
SCALE: 1/8" = 1'-0"



**LU - SITE PLAN 5**  
NOT TO SCALE

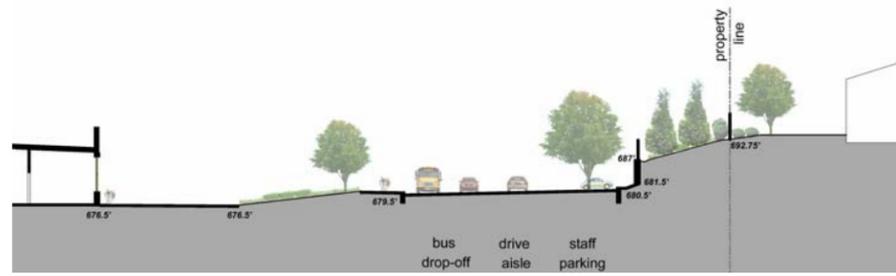
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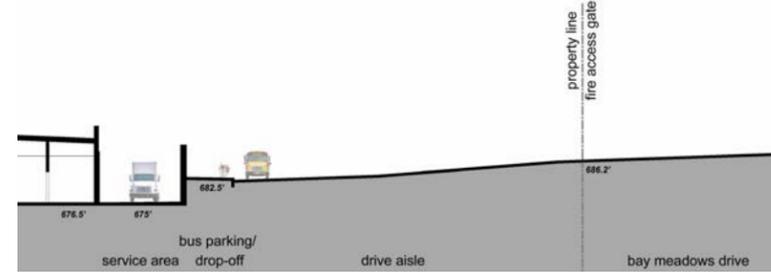
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COVERED PLAY AND SIGNAGE

**LU3.05**

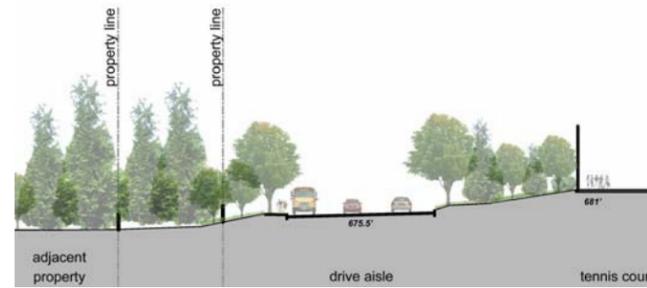




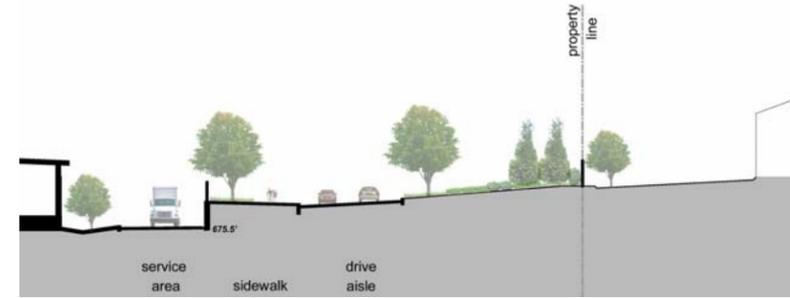
**SITE SECTION - ENLARGED**  
NOT TO SCALE **B**



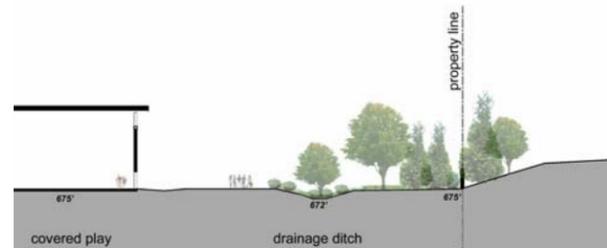
**SITE SECTION - ENLARGED**  
NOT TO SCALE **A**



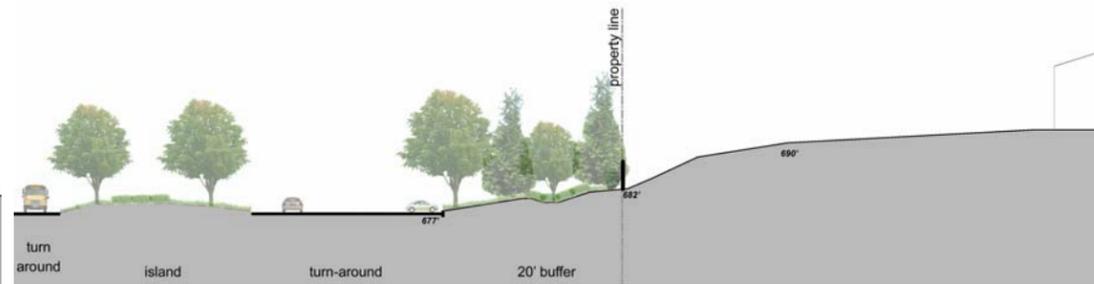
**SITE SECTION - ENLARGED**  
NOT TO SCALE **D**



**SITE SECTION - ENLARGED**  
NOT TO SCALE **C**



**SITE SECTION - ENLARGED**  
NOT TO SCALE **F**



**SITE SECTION - ENLARGED**  
NOT TO SCALE **E**



**SITE SECTION - ENLARGED**  
NOT TO SCALE **H**



**SITE SECTION - ENLARGED**  
NOT TO SCALE **G**



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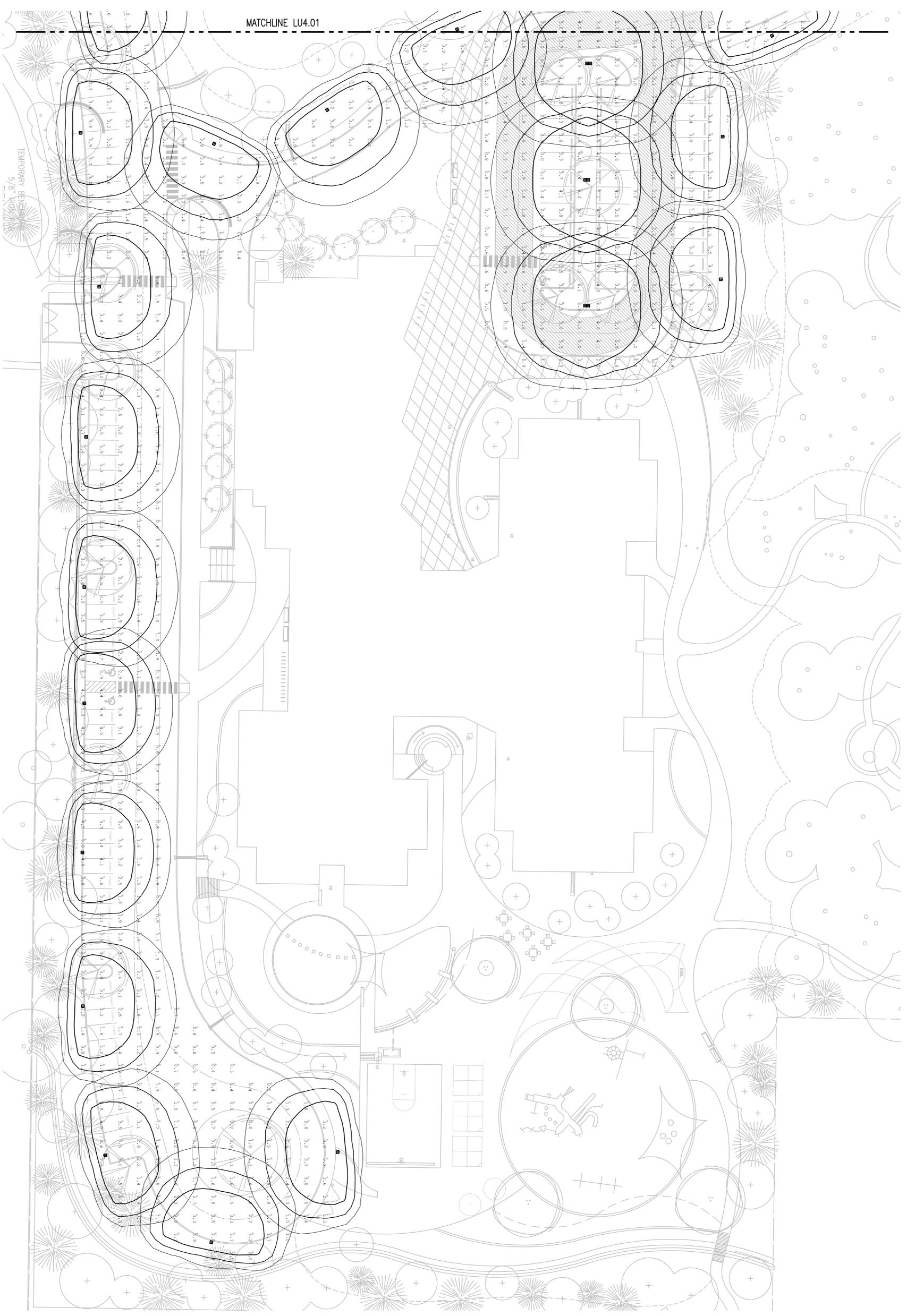
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SITE SECTIONS

**LU3.07**



MATCHLINE LU4.01

TEMPORARY BENCHES  
5/8" HIGH

1 SITE PLAN - LIGHTING CALCULATIONS  
LU4.01 SCALE: 1" = 20'-0"



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**PAE**  
PLANNING AND ARCHITECTURE  
10000 NE 10TH AVE SUITE 300  
PORTLAND, OR 97220  
PROJECT NO. 09101224

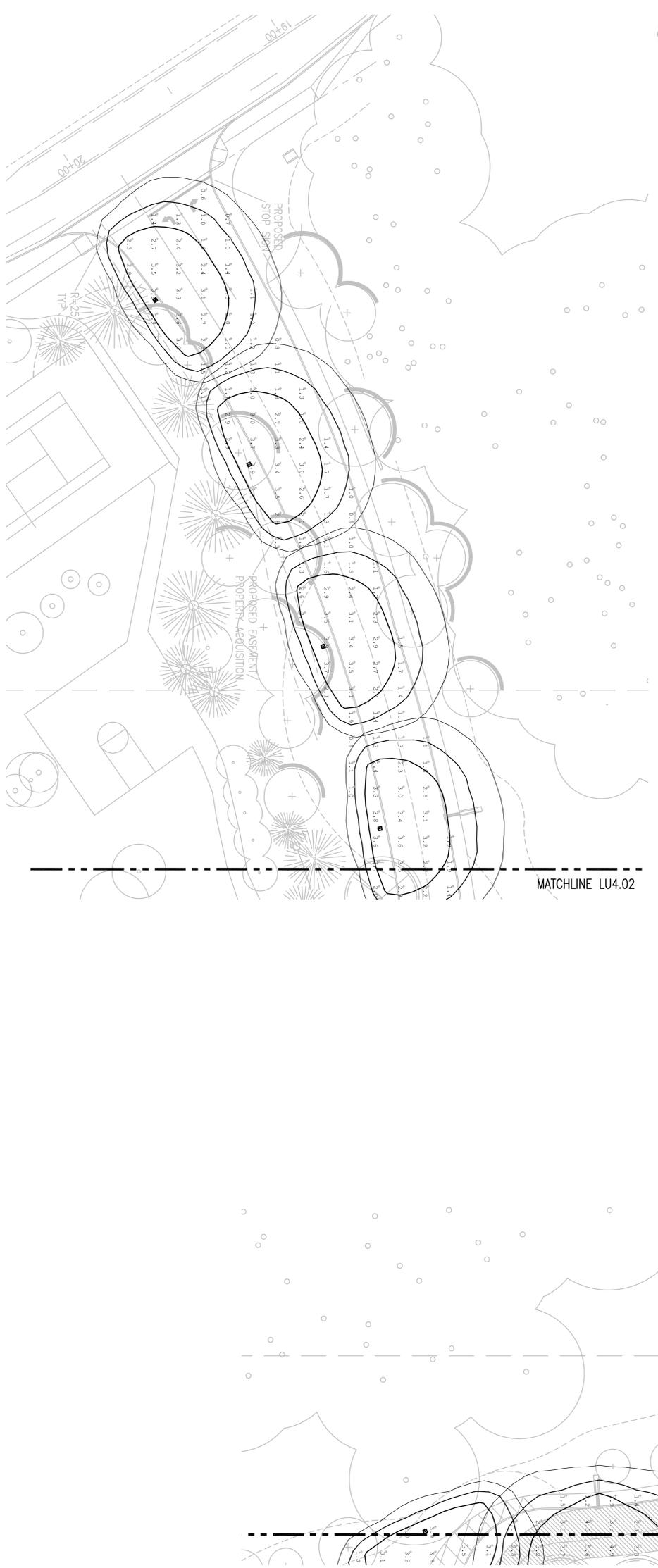
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SITE PLAN - LIGHTING CALCULATIONS  
**LU4.01**

**1** SITE PLAN - LIGHTING CALCULATIONS  
 LU4.02 SCALE: 1" = 20'-0"



**2** SITE PLAN - LIGHTING CALCULATIONS  
 LU4.02 SCALE: 1" = 20'-0"



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**DAE**  
 DESIGN ASSOCIATES, INC.  
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<b>SITE PLAN - LIGHTING CALCULATIONS</b>	
<b>LU4.02</b>	

