



SOUTH KITSAP REGIONAL PARK



KITSAP COUNTY PARKS AND RECREATION
KITSAP COUNTY, WASHINGTON

PHASE 1C
BID DOCUMENTS

January 26, 2016

PROJECT DATA

PROJECT: SOUTH KITSAP REGIONAL PARK
 ADDRESS: JACKSON AVE. AND LUND AVE.
 PORT ORCHARD, WA 98366

OWNER: KITSAP COUNTY, PARKS AND RECREATION
 614 DIVISION ST., MS-1
 PORT ORCHARD, WA 98366

OWNER CONTACT: RIC CATRON
 PARKS PROJECT COORDINATOR
 KITSAP COUNTY PARKS AND RECREATION 306.337.5361

JURISDICTION: KITSAP COUNTY

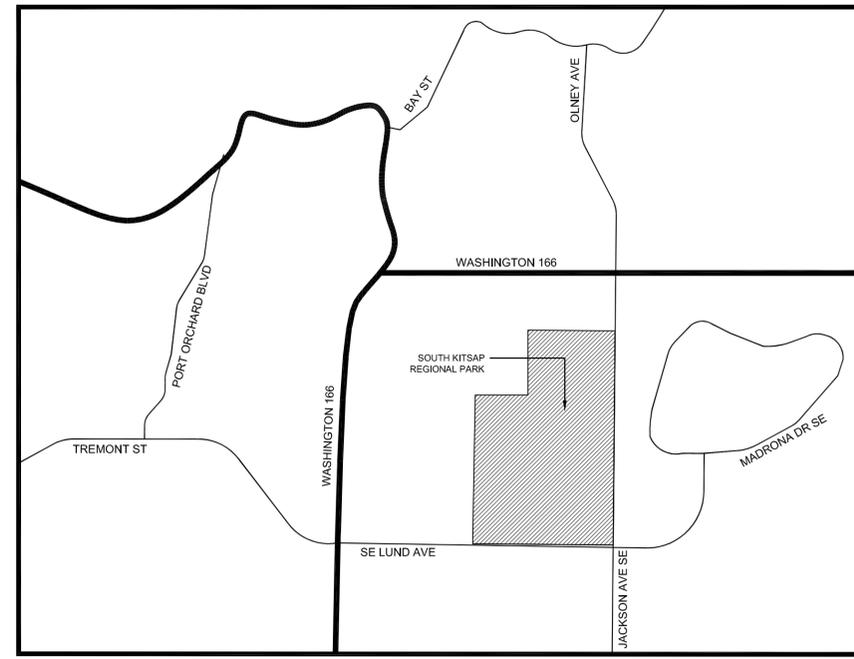
LEGAL DESCRIPTION

PARCEL I:
 THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER AND THE EAST HALF OF THE SOUTHEAST QUARTER, SECTION 36, TOWNSHIP 24 NORTH, RANGE 1 EAST, W.M., IN KITSAP COUNTY, WASHINGTON;
 EXCEPT THE WEST 165 FEET OF THE EAST HALF OF THE SOUTHEAST QUARTER, SIAD SECTION36;
 ALSO EXCEPT THAT PORTION FOR FIR STREET ON THE NORTH;
 ALSO EXCEPT THAT PORTION FOR JACKSON AVENUE S.E.;
 ALSO EXCEPT THAT PORTION FOR S.E. LUND AVENUE.

PARCEL II:
 THE WEST HALF OF THE SOUTHEAST QUARTER, SECTION 36, TOWNSHIP 24 NORTH, RANGE 1 EAST, W.M., IN KITSAP COUNTY, WASHINGTON;
 EXCEPT S.E. LUND AVENUE.

PARCEL III:
 THE WEST 165 FEET OF THE EAST HALF OF THE SOUTHEAST QUARTER, SECTION 36, TOWNSHIP 24 NORTH, RANGE 1 EAST, W.M., IN KITSAP COUNTY, WASHINGTON;
 EXCEPT S.E. LUND AVENUE.

VICINITY MAP



SCALE: N.T.S.



CONSULTANT INFORMATION

PROJECT MANAGER BCRA ALAN MCWAIN, PLA 414 STEWART STREET SUITE 200 SEATTLE, WA 98101 206.625.3300	CIVIL ENGINEERS BCRA JUSTIN GOROCH, PE 2106 PACIFIC AVE. SUITE 300 TACOMA, WA 98402 253.627.4367
LANDSCAPE ARCHITECTURE BCRA ALAN MCWAIN, PLA 414 STEWART STREET SUITE 200 SEATTLE, WA 98101 206.625.3300	SKATEPARK NEW LINE SKATEPARKS, INC KYLE DION 6249 205TH ST. SUITE #101 LANGLEY, BC, CANADA V2Y 1N7

GENERAL NOTES

- THESE DRAWINGS ARE DIAGRAMMATIC IN NATURE. FIELD VERIFY ALL CONDITIONS, QUANTITIES, AND MATERIALS. REPORT DISCREPANCIES TO ARCHITECT FOR CLARIFICATION. DO NO SCALE DRAWINGS. FOLLOW DIMENSIONS SHOWN ON DRAWINGS AND ACTUAL FIELD MEASUREMENTS.
- VERIFY ALL EXISTING CONDITIONS PRIOR TO BEGINNING WORK. BE AWARE OF ANY UNDERGROUND UTILITIES. PROTECT ALL EXISTING SITE FEATURES TO REMAIN FROM POTENTIAL DAMAGE BY SITE CONSTRUCTION OPERATIONS. AVOID ANY WORK BEYOND SCOPE OF PROJECT AREA.
- COORDINATE ALL DISCIPLINES AND SITE CONSTRUCTION THAT WILL BE NEEDED TO COMPLETE THE PROJECT IN THE TIME FRAME GIVEN AND WITHIN BUDGET. ALL ACCESS TO SITE, USE OF UTILITIES, STORAGE, AND OTHER REQUIREMENTS SHALL BE COORDINATED PRIOR TO BEGINNING WORK.
- CONTRACTOR IS RESPONSIBLE TO INSPECT AND CONFIRM SITE CONDITIONS PRIOR TO BEGINNING WORK. COMMENCEMENT OF WORK SHALL SIGNIFY ALL CONDITIONS ARE ACCEPTABLE AND NO ALLOWANCE WILL BE MADE FOR RECOGNIZED CONDITIONS AFTER START OF WORK.
- NOTIFY OWNER/LANDSCAPE ARCHITECT IMMEDIATELY UPON DISCOVERY OF UNFORESEEN SITE CONDITIONS OR PLAN DISCREPANCIES. NO CHANGE TO SPECIFIED WORK SHALL BE COMPLETED WITHOUT VERIFICATION OF EXISTING CONDITIONS AND WRITTEN APPROVAL OF MODIFICATION BY THE LANDSCAPE ARCHITECT.

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CALL WASHINGTON UTILITIES
 COORDINATING COUNCIL
1.800.424.5555
 CALL 2- BUSINESS DAYS IN ADVANCE BEFORE YOU DIG,
 GRADE, OR EXCAVATE FOR THE MARKING OF
 UNDERGROUND MEMBER UTILITIES.



BCRA

SEAL



STATE OF WASHINGTON
 REGISTERED
 LANDSCAPE ARCHITECT
 ALAN R. MCWAIN
 LICENSE NO. 1036
 EXPIRES ON 4/6/2016

PROJECT:
 PHASE 1C
SOUTH KITSAP REGIONAL PARK
 JACKSON AVE & LUND AVE
 PORT ORCHARD, WA

REVISIONS

DATE: 1.26.2016
 BCRA NO.: 13385.LA.00
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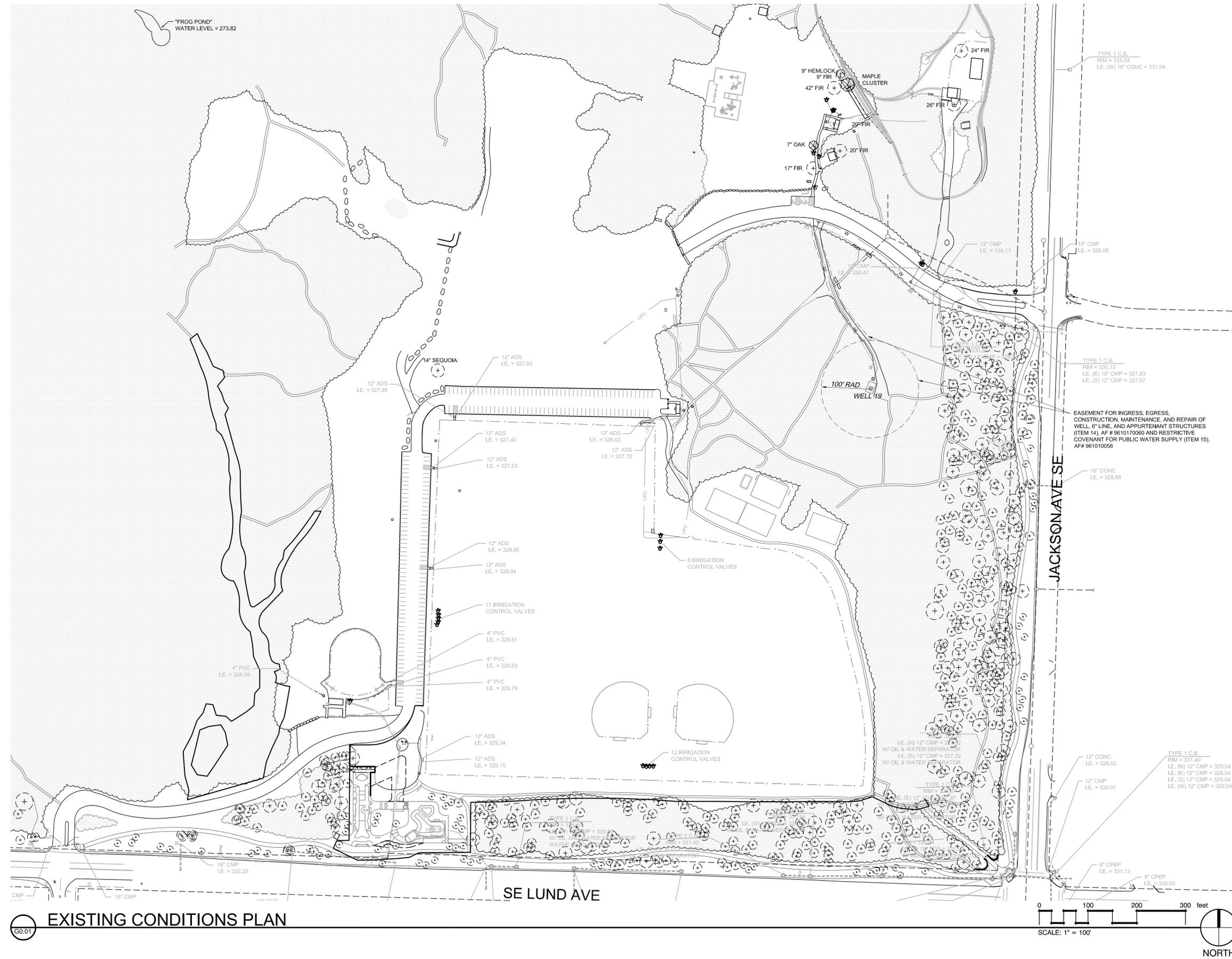
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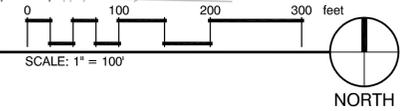
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 SHEET

G0.00

Date Plotted: Jan 27, 2016 - 9:08am Filename: L0.00 EXISTING CONDITIONS PLAN.dwg By: DCR/BILL



G0.01 EXISTING CONDITIONS PLAN



BCRA

STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT

Alan R. McWain

ALAN R. McWAIN

LICENSE NO. 1036
EXPIRES ON 4/6/2016

PROJECT:
PHASE 1C
SOUTH KITSAP REGIONAL PARK
JACKSON AVE & LUND AVE
PORT ORCHARD, WA

REVISIONS

NO.	DATE	DESCRIPTION

DATE: 1.26.2016

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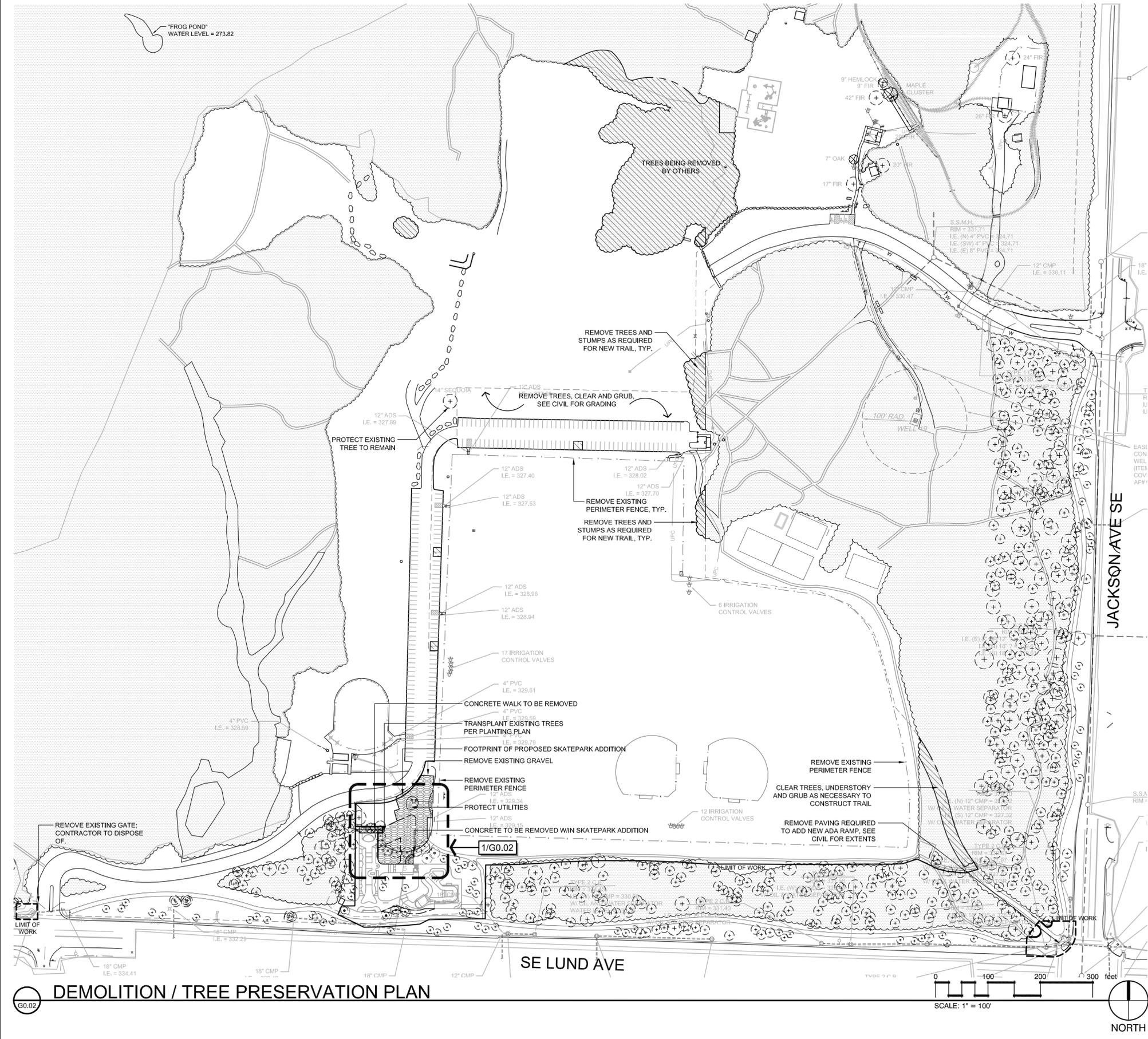
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BCRA

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G0.01

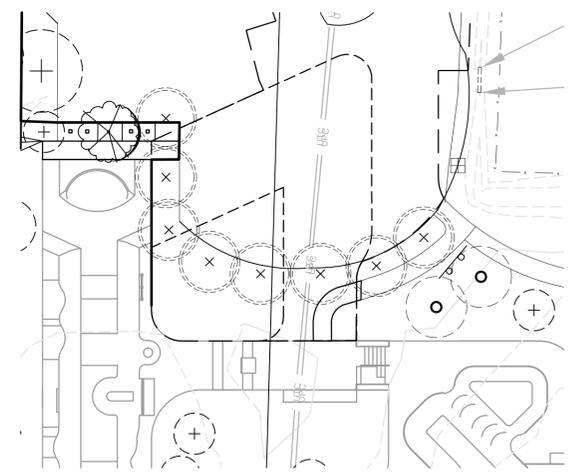
Date Plotted: Feb 08, 2016 - 10:26am Filename: L0.02 DEMOLITION TREE PRESERVATION PLAN.dwg By: ESTREEBY



DEMOLITION LEGEND

	EXISTING TREE TO BE TRANSPLANTED	10
	EXISTING TREE TO BE PROTECTED	4
	EXISTING TREE TO REMAIN	1
	EXISTING TREES TO BE REMOVED	12,050 SF
	EXISTING ASPHALT	782 SF
	EXISTING CONCRETE TO BE REMOVED	415 SF
	EXISTING GRAVEL	11,403 SF
	EXISTING SIGNIFICANT TREES	PER PLAN

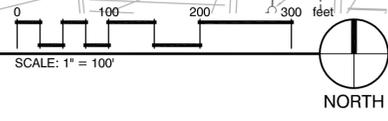
NOTE: CONTRACTOR TO VERIFY ALL LIMITS AND MATERIAL QUANTITIES.



1 ENLARGEMENT: TREE PRESERVATION



G0.02 DEMOLITION / TREE PRESERVATION PLAN



BCRA

STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT

Alan R. McWain

ALAN R. MCWAIN

LICENSE NO. 1036
EXPIRES ON 4/6/2016

PROJECT: PHASE 1C
SOUTH KITSAP REGIONAL PARK
JACKSON AVE & LUND AVE
PORT ORCHARD, WA

REVISIONS

NO.	DATE	DESCRIPTION
1	1.26.2016	

DATE: 1.26.2016
BCRA NO. 13385.LA.00
CADD FILE

SHEET TITLE: DEMOLITION / TREE REMOVAL PLAN

BCRA

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G0.02

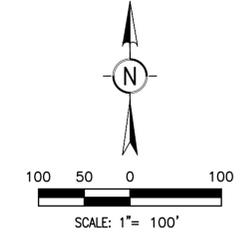
ABBREVIATIONS

ABAND	ABANDON	R	RADIUS
AC	ASBESTOS CEMENT	RR	RAILROAD
ACP	ASPHALT CONCRETE PAVEMENT	R/W	RIGHT-OF-WAY
AP	ANGLE POINT	R/RCP	REINFORCED CONCRETE PIPE
APPROX	APPROXIMATELY	R/S	RESTRAINED JOINT
ARCH	ARCHITECTURAL	R/S	RESILIENT SEATED
ASPH	ASPHALT	RT	RIGHT
ASSY	ASSEMBLY		
AVE	AVENUE		
		SD	SOUTH
		SD	STORM DRAIN
BLDG	BUILDING	SDMH	STORM DRAIN MANHOLE
BLVD	BOULEVARD	SDR	STANDARD DIMENSION RATIO
BV	BUTTERFLY VALVE	SF	SQUARE FEET
		SPCS	SPECIFICATIONS
		SO YD	SQUARE YARD
C/L	CENTERLINE	SRW	SEGMENTAL RETAINING WALL
CB	CATCH BASIN	SS	SANITARY SEWER
CCP	CEMENT CONCRETE PAVEMENT	ST	STREET
CI	CAST IRON	STA	STATION
CL	CLASS	STD	STANDARD
CMP	CORRUGATED METAL PIPE	SWPP	STORM WATER POLLUTION PREVENTION
CO	CLEAN OUT		
COMP	COMPACTED		
CONC	CONCRETE		
CPEP	CORRUGATED POLYETHYLENE PIPE		
CP	CROWN	T	TELEPHONE
CSTC	CRUSHED SURFACING TOP COURSE	TC	TOP OF CURB
CF	CUBIC FEET	TESC	TEMPORARY EROSION & SEDIMENT CONTROL
CY	CUBIC YARD	TP	TOP OF PAVEMENT
		TRANS	TRANSITION
D	DRAIN	TYP	TYPICAL
DI	DUCTILE IRON		
DIA	DIAMETER	UC	UNDER GROUND
DRWY	DRIVEWAY	UN	UNDER
DS	DOWNSPOUT	UP	UTILITY POLE
		V	VALVE
E	EAST	VAC	VACUUM
EACH	EACH	VAP	VERTICAL ANGLE POINT
EL	ELEVATION	VC	VERTICAL CURVE
EP	EDGE OF PAVEMENT	VERT	VERTICAL
ESC	EROSION & SEDIMENT CONTROL	VPI	VERTICAL POINT OF INTERSECTION
EXC	EXCAVATION	W	WEST
EXIST	EXISTING	W/W	WITH WATER VALVE
		WO	WORK ORDER
F.F.E.	FINISH FLOOR ELEVATION		
F/L	FLOW LINE		
FH	FIRE HYDRANT		
FJ	FLANGED JOINT		
FO	FIBER OPTIC		
FT	FOOT		
G	GAS		
GE	GRATE ELEVATION		
GRVL	GRAVEL		
GV	GAS VALVE		
H	HEIGHT		
HDPE	HIGH DENSITY POLYETHYLENE		
HORIZ	HORIZONTAL		
IC	INTEGRAL CURB		
IE	INVERT ELEVATION		
IN	INCH		
IRR	IRRIGATION		
KCSDM	KITSAP COUNTY STORMWATER DESIGN MANUAL		
KCC	KITSAP COUNTY CODE		
L	LENGTH		
Lf	LENGTH FEET		
LT	LEFT		
MAX	MAXIMUM		
MD	MAXIMUM DRY DENSITY		
MEP	MECHANICAL, ELECTRICAL, PLUMBING		
MH	MANHOLE		
MIN	MINIMUM		
MISC	MISCELLANEOUS		
MON	MONUMENT		
N	NORTH		
NIC	NOT IN CONTRACT		
NTS	NOT TO SCALE		
O.C.	ON CENTER		
PC	POINT OF CURVE		
PE	PEDESTRIAN		
PI	POINT OF INTERSECTION		
PL	PROPERTY LINE		
PP	POWER POLE		
PROP	PROPOSED		
PRV	PRESSURE REDUCING VALVE		
PT	POINT OF TANGENT		
PVC	POLY VINYL CHLORIDE		
PVC	POINT OF VERTICAL CURVE		
PVI	POINT OF VERTICAL INTERSECTION		
PVMT	PAVEMENT		
PVT	POINT OF VERTICAL TANGENT		

SE 1/4, NE 1/4, & THE SE 1/4 OF SECTION 36, TOWNSHIP 24 N., RANGE 1 E., W.M. KITSAP COUNTY, WASHINGTON

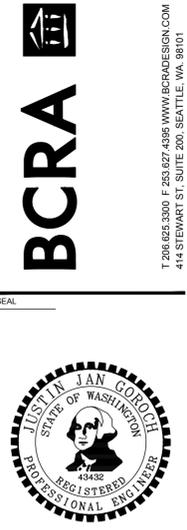
HORIZONTAL DATUM
BASIS OF BEARING DEPARTMENT OF NATURAL RESOURCES R.O.S. A.F.N. 36240114301

VERTICAL DATUM
NAVD 88



KITSAP COUNTY GENERAL NOTES:

1. ALL WORKMANSHIP AND MATERIALS SHALL CONFORM TO THE MOST CURRENT STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION PREPARED BY WSDOT AND APWA AS ADOPTED BY THE KITSAP COUNTY DEPARTMENT OF PUBLIC WORKS (KCPW).
2. ANY REVISIONS TO THE ACCEPTED CONSTRUCTION PLANS SHALL BE REVIEWED AND APPROVED BY THE COUNTY PRIOR TO IMPLEMENTATION IN THE FIELD.
3. THE CONTRACTOR SHALL MAINTAIN A SET OF THE ACCEPTED CONSTRUCTION DRAWINGS ON-SITE AT ALL TIMES WHILE CONSTRUCTION IS IN PROGRESS.
4. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ALL NECESSARY PERMITS FROM THE KCPW PRIOR TO COMMENCING ANY WORK WITHIN COUNTY RIGHT-OF-WAY.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE TRAFFIC CONTROL AT ALL TIMES DURING CONSTRUCTION ALONGSIDE OR WITHIN ALL PUBLIC ROADWAYS. TRAFFIC FLOW ON EXISTING PUBLIC ROADWAYS SHALL BE MAINTAINED AT ALL TIMES, UNLESS PERMISSION IS OBTAINED FROM THE KCPW FOR ROAD CLOSURE AND/OR DETOURS.
6. THE LOCATION OF EXISTING UTILITIES ON THIS PLAN IS APPROXIMATE ONLY. THE CONTRACTOR SHALL CONTRACT THE "UNDERGROUND LOCATE" CENTER AT 811, AND NON-SUBSCRIBING INDIVIDUAL UTILITY COMPANIES 48 HOURS IN ADVANCE OF THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY. THE CONTRACTOR SHALL PROVIDE FOR PROTECTION OF EXISTING UTILITIES FROM DAMAGE CAUSED BY THE CONTRACTOR'S OPERATIONS.
7. ROCKERIES OR OTHER RETAINING FACILITIES EXCEEDING 4 FT. IN HEIGHT REQUIRE A SEPARATE PERMIT.
8. A "FORESTRY PRACTICES" PERMIT MAY BE REQUIRED PRIOR TO CLEARING OF THE SITE.



PROJECT
PHASE 1C
SOUTH KITSAP REGIONAL PARK
JACKSON AVE & LUND AVE
PORT ORCHARD, WA

REVISIONS

DATE
01.28.2016

BCRA NO.
13385

CADD FILE
13385C0001.dwg

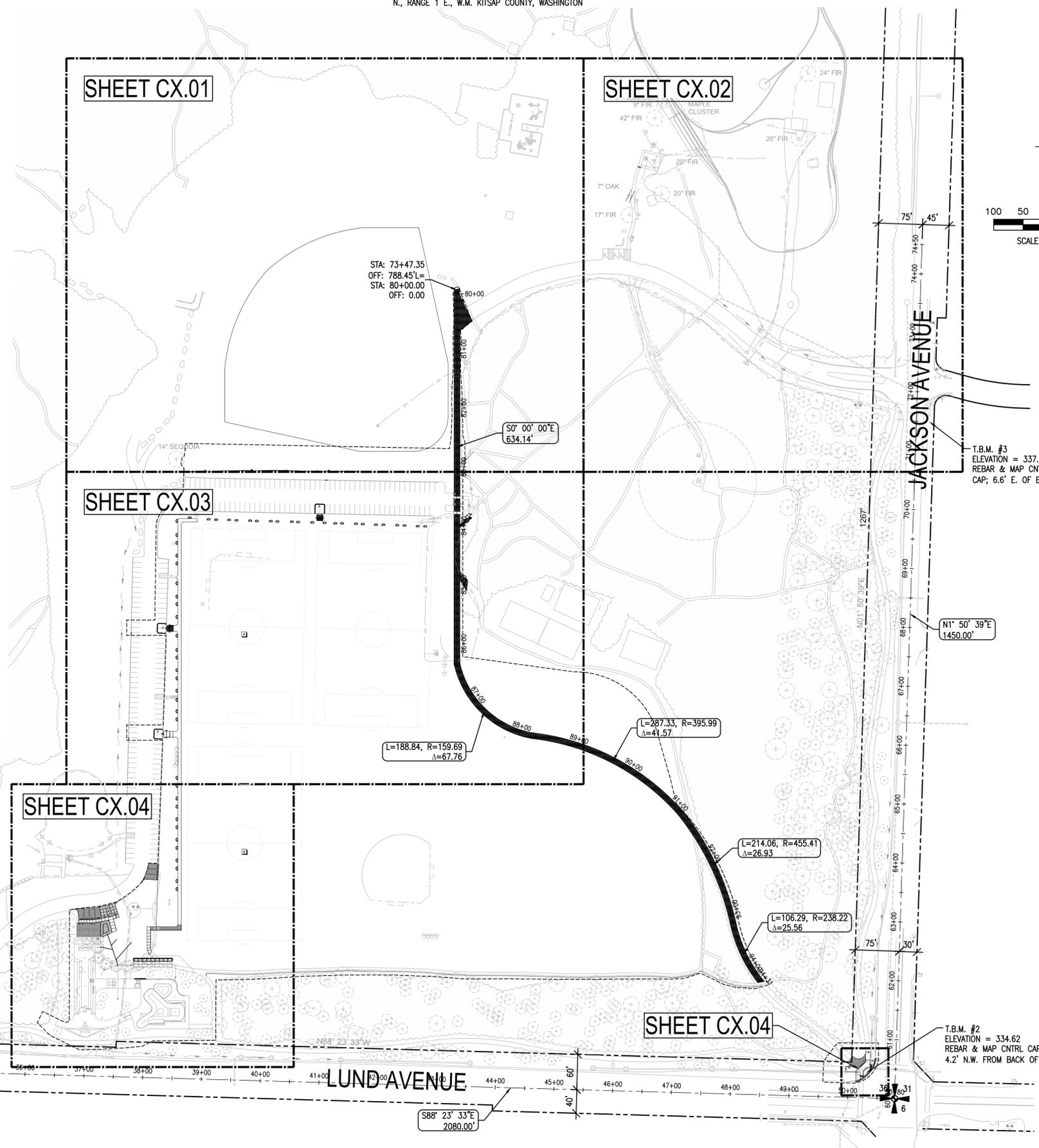
SHEET TITLE

OVERALL
CIVIL SITE PLAN



C0.01

PERMIT

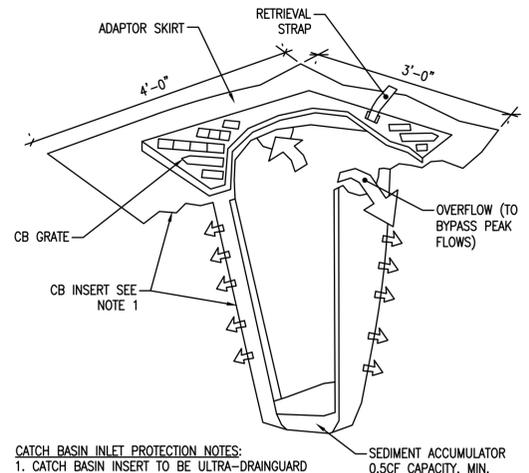
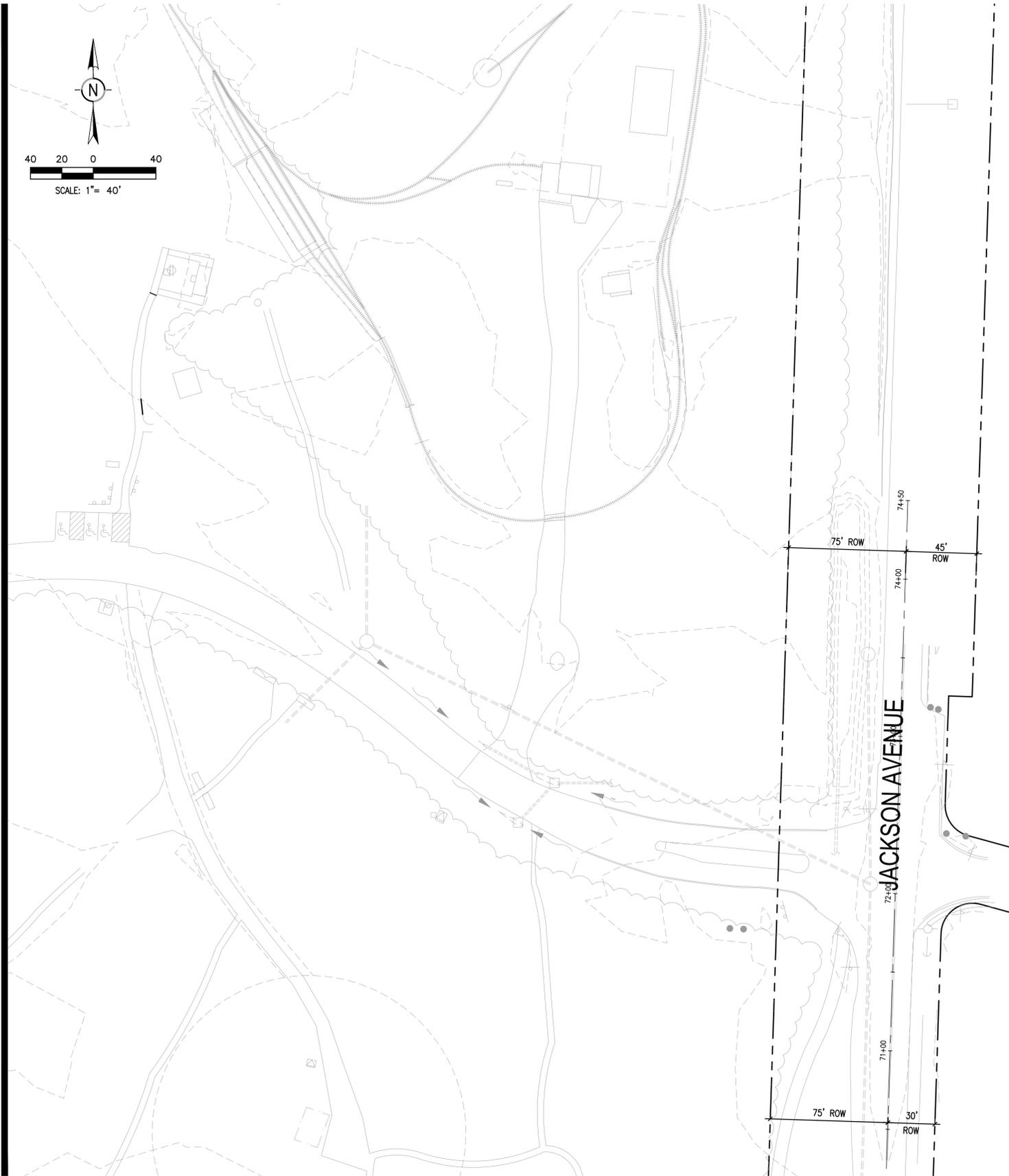


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MATCHLINE - SEE SHEET C1.01

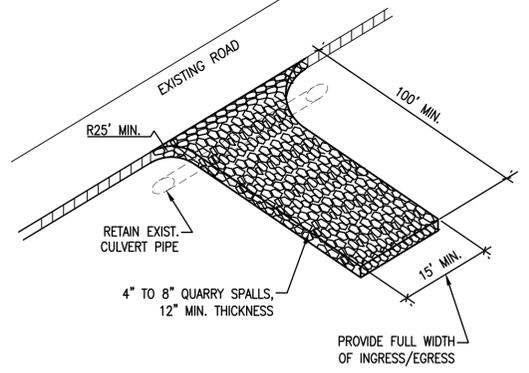
MATCHLINE - SEE SHEET C1.01



CATCH BASIN INLET PROTECTION NOTES:
 1. CATCH BASIN INSERT TO BE ULTRA-DRAIN GUARD ITEM#9226 (PLASTIC ENGINEERED PRODUCTS CO., 1-800-407-3726), OR APPROVED.
 2. FILTERS SHALL BE REMOVED AND CLEANED OR REPLACED AFTER EACH STORM EVENT.

INLET PROTECTION 1
 SCALE: NTS

CONSTRUCTION ENTRANCE NOTES:
 1. MATERIAL SHALL BE 4-INCH TO 8-INCH QUARRY SPALLS AND MAY BE TOP-DRESSED WITH 1-INCH TO 3-INCH ROCK.
 2. THE ROCK PAD SHALL BE AT LEAST 12 INCHES THICK AND 100 FEET LONG. WIDTH SHALL BE THE FULL WIDTH OF THE VEHICLE INGRESS AND EGRESS AREA.
 3. ADDITIONAL ROCK SHALL BE ADDED PERIODICALLY TO MAINTAIN PROPER FUNCTION OF THE PAD.
 4. IF THE PAD DOES NOT ADEQUATELY REMOVE THE MUD FROM THE VEHICLE WHEELS, THE WHEELS SHALL BE HOSED OFF BEFORE THE VEHICLE ENTERS A PAVED STREET. THE WASHING SHALL BE DONE ON AN AREA COVERED WITH CRUSHED ROCK AND WASH WATER SHALL DRAIN TO A SEDIMENT RETENTION FACILITY OR THROUGH A SILT FENCE.



CONSTRUCTION ENTRANCE 2
 SCALE: NTS

LEGEND

	PROPERTY/BOUNDARY LINE
	MATCH LINE
	LIMITS OF WORK
	SILTATION FENCE
	CONSTRUCTION ENTRANCE
	CATCH BASIN INLET PROTECTION
	STRAW WATTLE
	BIOINFILTRATION SWALE / AREA
	INFILTRATION POND
	PRESETTLING BASIN
	SWALE/DITCH

BCRA EROSION CONTROL NOTES:

1. EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO THE BEGINNING OF CONSTRUCTION. THE PROJECT ENGINEER AND THE REVIEWING AGENCY SHALL INSPECT AND APPROVE THE INSTALLATION OF EROSION CONTROL MEASURES PRIOR TO BEGINNING CONSTRUCTION.
2. EROSION CONTROL MEASURES ARE NOT LIMITED TO THE ITEMS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES. SILTATION OF EXISTING OR PROPOSED DRAINAGE FACILITIES SHALL NOT BE ALLOWED.
3. THE CONTRACTOR SHALL MAKE A DAILY SURVEILLANCE OF ALL EROSION CONTROL MEASURES AND MAKE ANY NECESSARY REPAIRS OR ADDITIONS TO THE EROSION CONTROL MEASURES AS REQUIRED. THE CONTRACTOR SHALL PROVIDE ADDITIONAL EROSION CONTROL MEASURES AS DETERMINED NECESSARY BY THE INSPECTOR AND/OR PROJECT ENGINEER. FAILURE TO COMPLY WITH ALL LOCAL AND STATE EROSION CONTROL REQUIREMENTS MAY RESULT IN CIVIL PENALTIES BEING LEVIED AGAINST THE CONTRACTOR.
4. DURING THE WET SEASON (NOVEMBER TO MARCH INCLUSIVE), ALL DISTURBED SOILS SHALL BE STABILIZED WITHIN 48 HOURS AFTER STOP OF WORK. EROSION CONTROL MEASURES SHALL INCLUDE, BUT ARE NOT LIMITED TO, COVERING THE AFFECTED AREA (INCLUDING SPOIL PILES WITH PLASTIC SHEETING, STRAW MATTING, JUTE MATTING, STRAW MULCH, OR WOOD CHIPS). SEEDING OF THE DISTURBED AREAS SHALL TAKE PLACE AS WEATHER PERMITS.
5. ALL SEEDING OR SODDED AREAS SHALL BE CHECKED REGULARLY TO ENSURE VEGETATIVE COVERAGE IS COMPLETE. AREAS SHALL BE REPAIRED, RESEEDING, AND FERTILIZED AS REQUIRED.
6. TRACKING OF SOIL, MUD, OR DEBRIS OFF SITE WILL NOT BE ALLOWED. IF SOIL, MUD, OR DEBRIS IS TRACKED ONTO A PUBLIC ROADWAY, THEN IT SHALL BE REMOVED BY THE END OF THAT WORKING DAY. TO PREVENT THE TRACKING OF SOIL, MUD, OR DEBRIS ONTO PUBLIC ROADWAYS, SWEEPING OR WASHING OF THE VEHICLE'S TIRES MAY BE REQUIRED PRIOR TO ENTERING A PUBLIC ROADWAY.
7. NO MORE THAN 300 LINEAL FEET OF TRENCH SHALL BE OPEN AT ONE TIME.
8. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDES OF TRENCHES.
9. TRENCH DEWATERING DEVICES SHALL BE DISCHARGED IN A MANNER THAT WILL NOT ADVERSELY AFFECT STREAMS, DRAINAGE SYSTEMS, OR OFF-SITE PROPERTIES.
10. ALL STORM SEWER INLETS RECEIVING RUNOFF FROM THE PROJECT DURING CONSTRUCTION SHALL BE PROTECTED SO THAT SEDIMENT-LADEN WATER WILL BE FILTERED BEFORE ENTERING THE CONVEYANCE SYSTEM.
11. ALL OFF-SITE CATCH BASINS IMMEDIATELY ADJACENT TO THE PROPOSED SITE SHALL BE PROTECTED FROM SILTATION.
12. ALL DISTURBED AREAS SHALL BE SEEDING OR SODDED UPON COMPLETION OF THE WORK. THE CONTRACTOR SHALL ENSURE THAT COMPLETE COVERAGE OF THE DISTURBED AREAS IS PROVIDED AND THAT GROWTH OF THE VEGETATION IS ESTABLISHED.
13. PROTECT PROPOSED STORM DRAINAGE FACILITIES DURING CONSTRUCTION. DO NOT DISCHARGE SEDIMENT LADEN RUNOFF TO PROPOSED FACILITIES.
14. REMOVE ACCUMULATED SEDIMENT AND REPLACE TOP THREE (3) FEET OF SOIL IN INFILTRATION FACILITIES WITH SOIL IN COMPLIANCE WITH KCDSDM CH. 7.3.4. AFTER SITE HAS BEEN STABILIZED.



PROJECT
 PHASE 1C
SOUTH KITSAP REGIONAL PARK
 JACKSON AVE & LUND AVE
 PORT ORCHARD, WA

REVISIONS

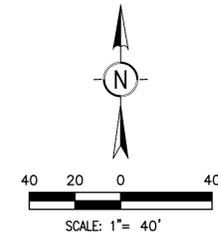
NO.	DATE	DESCRIPTION

DATE: 01.28.2016
 BCRA NO.: 13385
 CADD FILE: 13385C0101-04.dwg
 SHEET TITLE:

EROSION CONTROL PLAN SHEET 2

MATCHLINE - SEE SHEET C1.01

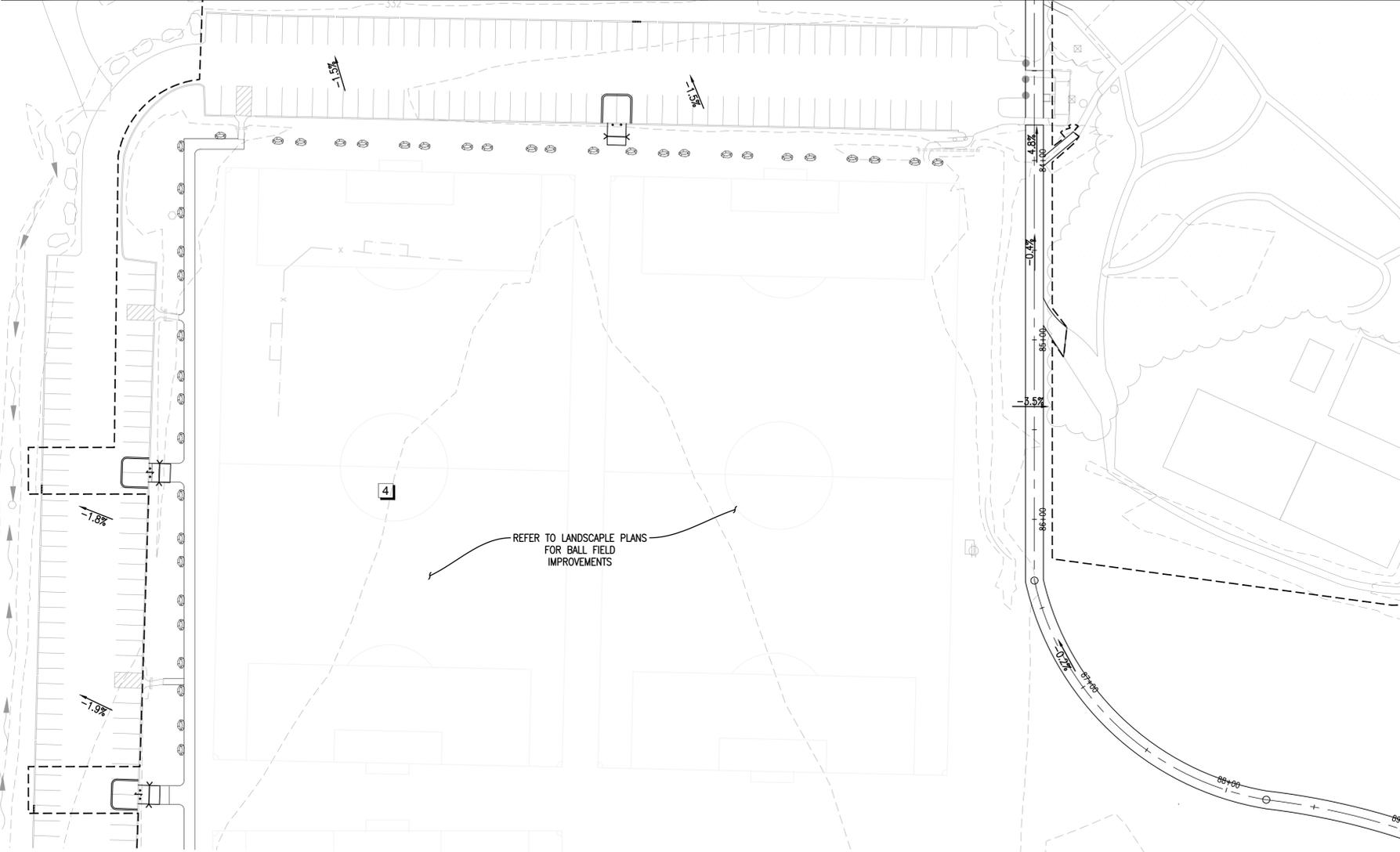
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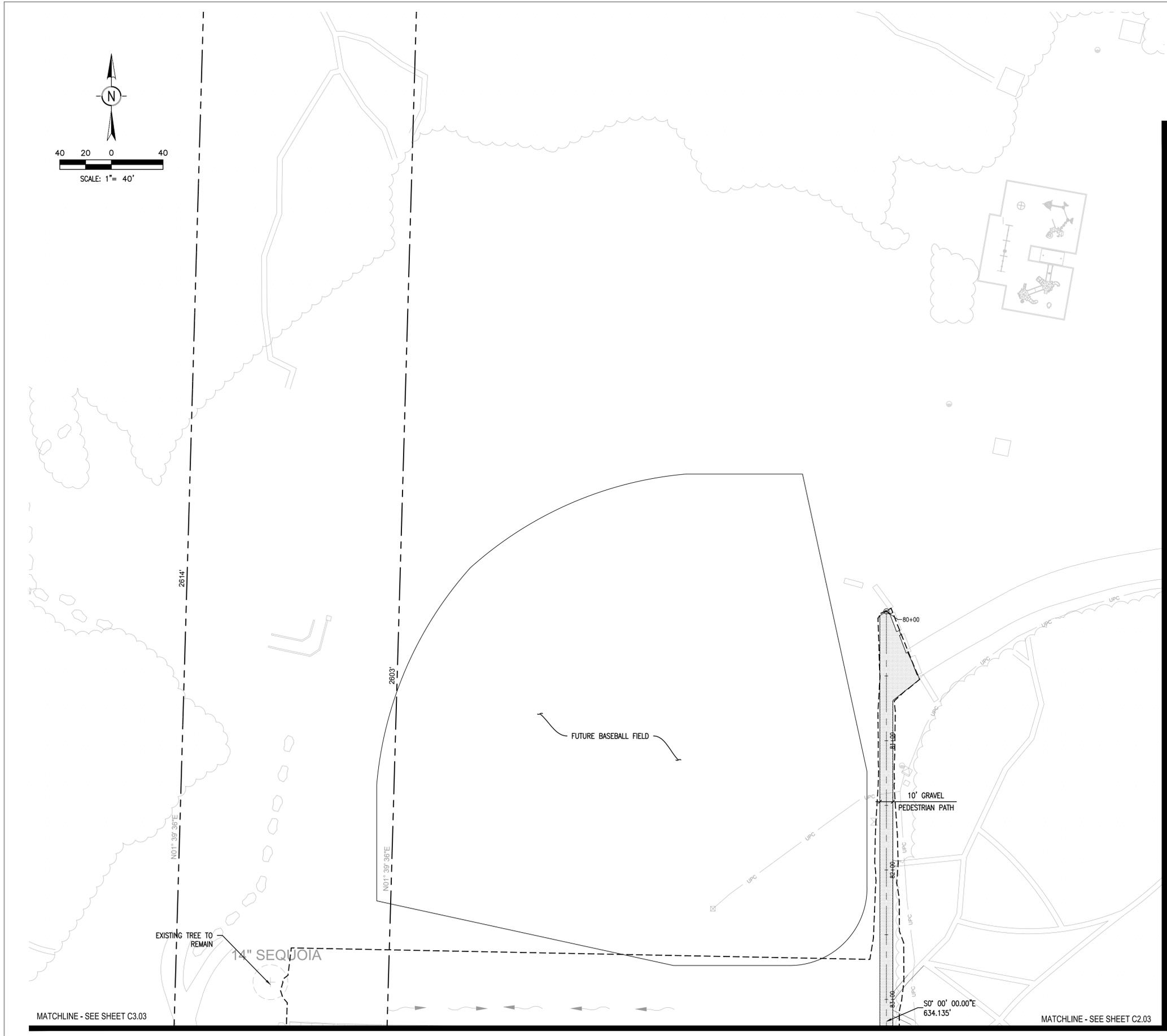


LEGEND	
	PROPERTY/BOUNDARY LINE
	MATCH LINE
	LIMITS OF WORK
	SILTATION FENCE
	CONSTRUCTION ENTRANCE
	CATCH BASIN INLET PROTECTION
	STRAW WATTLE
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	PRESETTLING BASIN
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2. EROSION CONTROL MEASURES ARE NOT LIMITED TO THE ITEMS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES. SILTATION OF EXISTING OR PROPOSED DRAINAGE FACILITIES SHALL NOT BE ALLOWED.
3. THE CONTRACTOR SHALL MAKE A DAILY SURVEILLANCE OF ALL EROSION CONTROL MEASURES AND MAKE ANY NECESSARY REPAIRS OR ADDITIONS TO THE EROSION CONTROL MEASURES AS REQUIRED. THE CONTRACTOR SHALL PROVIDE ADDITIONAL EROSION CONTROL MEASURES AS DETERMINED NECESSARY BY THE INSPECTOR AND/OR PROJECT ENGINEER. FAILURE TO COMPLY WITH ALL LOCAL AND STATE EROSION CONTROL REQUIREMENTS MAY RESULT IN CIVIL PENALTIES BEING LEVIED AGAINST THE CONTRACTOR.
4. DURING THE WET SEASON (NOVEMBER TO MARCH INCLUSIVE), ALL DISTURBED SOILS SHALL BE STABILIZED WITHIN 48 HOURS AFTER STOP OF WORK. EROSION CONTROL MEASURES SHALL INCLUDE, BUT ARE NOT LIMITED TO, COVERING THE AFFECTED AREA (INCLUDING SPOIL PILES WITH PLASTIC SHEETING, STRAW MATTING, JUTE MATTING, STRAW MULCH, OR WOOD CHIPS). SEEDING OF THE DISTURBED AREAS SHALL TAKE PLACE AS WEATHER PERMITS.
5. ALL SEEDED OR SODDED AREAS SHALL BE CHECKED REGULARLY TO ENSURE VEGETATIVE COVERAGE IS COMPLETE. AREAS SHALL BE REPAIRED, RESEEDED, AND FERTILIZED AS REQUIRED.
6. TRACKING OF SOIL, MUD, OR DEBRIS OFF SITE WILL NOT BE ALLOWED. IF SOIL, MUD, OR DEBRIS IS TRACKED ONTO A PUBLIC ROADWAY, THEN IT SHALL BE REMOVED BY THE END OF THAT WORKING DAY, TO PREVENT THE TRACKING OF SOIL, MUD, OR DEBRIS ONTO PUBLIC ROADWAYS, SWEEPING OR WASHING OF THE VEHICLE'S TIRES MAY BE REQUIRED PRIOR TO ENTERING A PUBLIC ROADWAY.
7. NO MORE THAN 300 LINEAL FEET OF TRENCH SHALL BE OPEN AT ONE TIME.
8. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDES OF TRENCHES.
9. TRENCH DEWATERING DEVICES SHALL BE DISCHARGED IN A MANNER THAT WILL NOT ADVERSELY AFFECT STREAMS, DRAINAGE SYSTEMS, OR OFF-SITE PROPERTIES.
10. ALL STORM SEWER INLETS RECEIVING RUNOFF FROM THE PROJECT DURING CONSTRUCTION SHALL BE PROTECTED SO THAT SEDIMENT-LADEN WATER WILL BE FILTERED BEFORE ENTERING THE CONVEYANCE SYSTEM.
11. ALL OFF-SITE CATCH BASINS IMMEDIATELY ADJACENT TO THE PROPOSED SITE SHALL BE PROTECTED FROM SILTATION.
12. ALL DISTURBED AREAS SHALL BE SEEDED OR SODDED UPON COMPLETION OF THE WORK. THE CONTRACTOR SHALL ENSURE THAT COMPLETE COVERAGE OF THE DISTURBED AREAS IS PROVIDED AND THAT GROWTH OF THE VEGETATION IS ESTABLISHED.
13. PROTECT PROPOSED STORM DRAINAGE FACILITIES DURING CONSTRUCTION. DO NOT DISCHARGE SEDIMENT LADEN RUNOFF TO PROPOSED FACILITIES.
14. REMOVE ACCUMULATED SEDIMENT AND REPLACE TOP THREE (3) FEET OF SOIL IN INFILTRATION FACILITIES WITH SOIL IN COMPLIANCE WITH KCDSDM CH. 7.3.4. AFTER SITE HAS BEEN STABILIZED.





LEGEND

- PROPERTY/BOUNDARY LINE
- MATCH LINE
- LIMITS OF WORK
- [Hatched Box] GRAVEL ROADWAY
- [Dotted Box] GRAVEL PEDESTRIAN PATH*
- [Stippled Box] CEMENT CONCRETE SIDEWALK
- [Dark Stippled Box] CEMENT CONCRETE PAVEMENT
- PRECAST CONCRETE WHEELSTOP
- SIGN
- BOLLARD / GUARD POST*
- FENCE*

*REFER TO LANDSCAPE PLANS FOR DETAILS.

- SITE AND SURFACING NOTES:**
1. THE EXISTING SITE SOILS REQUIRE PROPER COMPACTION PRIOR TO PLACEMENT OF BUILDING, PAVING, AND UTILITY IMPROVEMENTS.
 2. CONTRACTOR TO REPAIR / REPLACE ALL EXISTING FACILITIES THAT ARE DAMAGED DURING CONSTRUCTION TO PRE-CONSTRUCTION CONDITION.
 3. REFER TO LANDSCAPE AND SKATE PARK PLANS FOR ADDITIONAL SITE DIMENSIONING.

BCRA

JUSTICE JAN GONDO
STATE OF WASHINGTON
PROFESSIONAL ENGINEER

PROJECT
PHASE 1C
SOUTH KITSAP REGIONAL PARK
JACKSON AVE & LUND AVE
PORT ORCHARD, WA

REVISIONS

NO.	DATE	DESCRIPTION

DATE: 01.28.2016
BCRA NO.: 13385
CADD FILE: 13385C0201-04.dwg
SHEET TITLE:

SITE, SURFACING AND HORIZONTAL CONTROL PLAN

BCRA

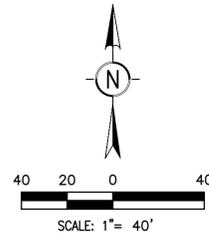
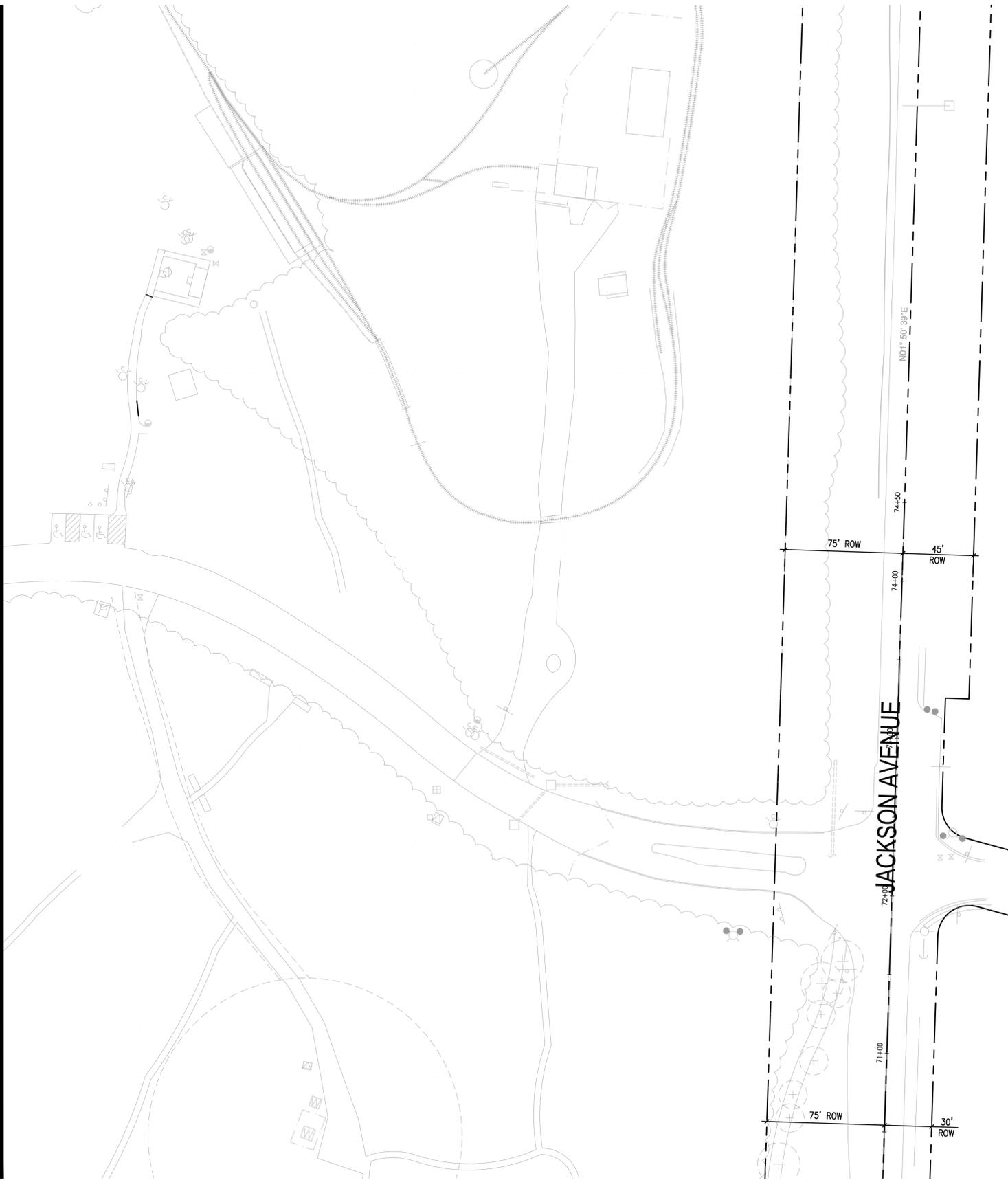
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C2.01
PERMIT

MATCHLINE - SEE SHEET C2.04

MATCHLINE - SEE SHEET C3.01



LEGEND

- PROPERTY/BOUNDARY LINE
- MATCH LINE
- LIMITS OF WORK
- GRAVEL ROADWAY
- GRAVEL PEDESTRIAN PATH*
- CEMENT CONCRETE SIDEWALK
- CEMENT CONCRETE PAVEMENT
- PRECAST CONCRETE WHEELSTOP
- SIGN
- BOLLARD / GUARD POST*
- FENCE*

*REFER TO LANDSCAPE PLANS FOR DETAILS.

SITE AND SURFACING NOTES:

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3. REFER TO LANDSCAPE AND SKATE PARK PLANS FOR ADDITIONAL SITE DIMENSIONING.



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REVISIONS

NO.	DATE	DESCRIPTION

DATE

01.28.2016

BCRA NO.

13385

CADD FILE

13385C0201-04.dwg

SHEET TITLE

SITE, SURFACING AND HORIZONTAL CONTROL PLAN



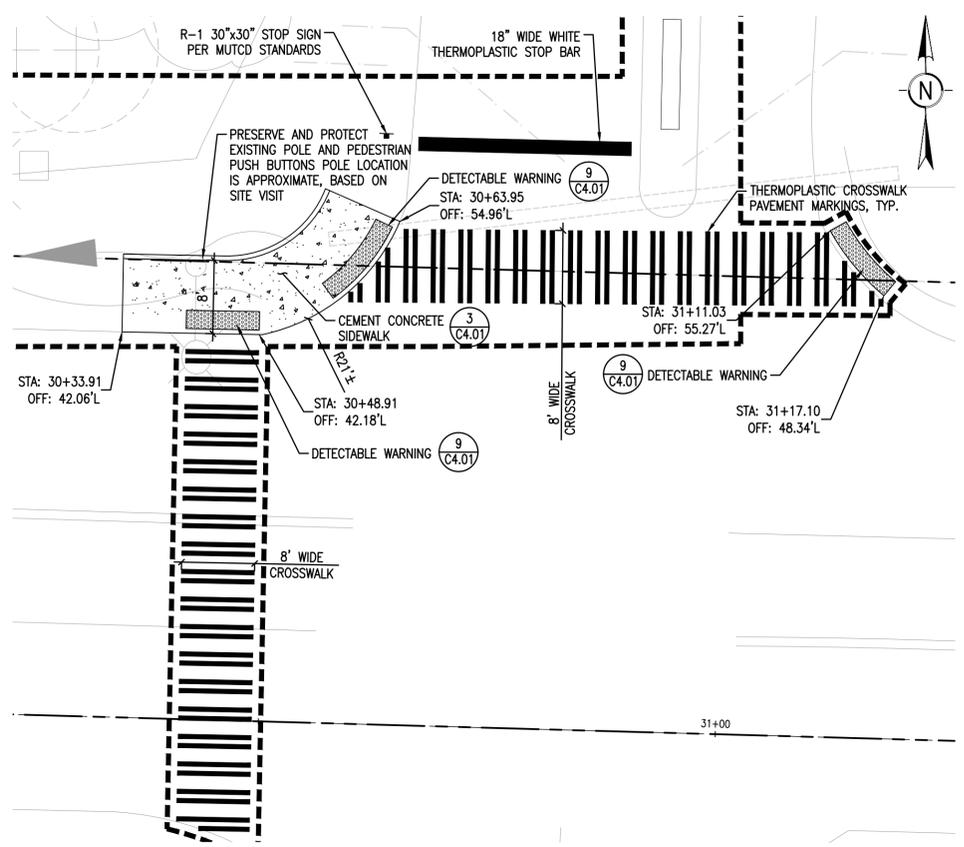
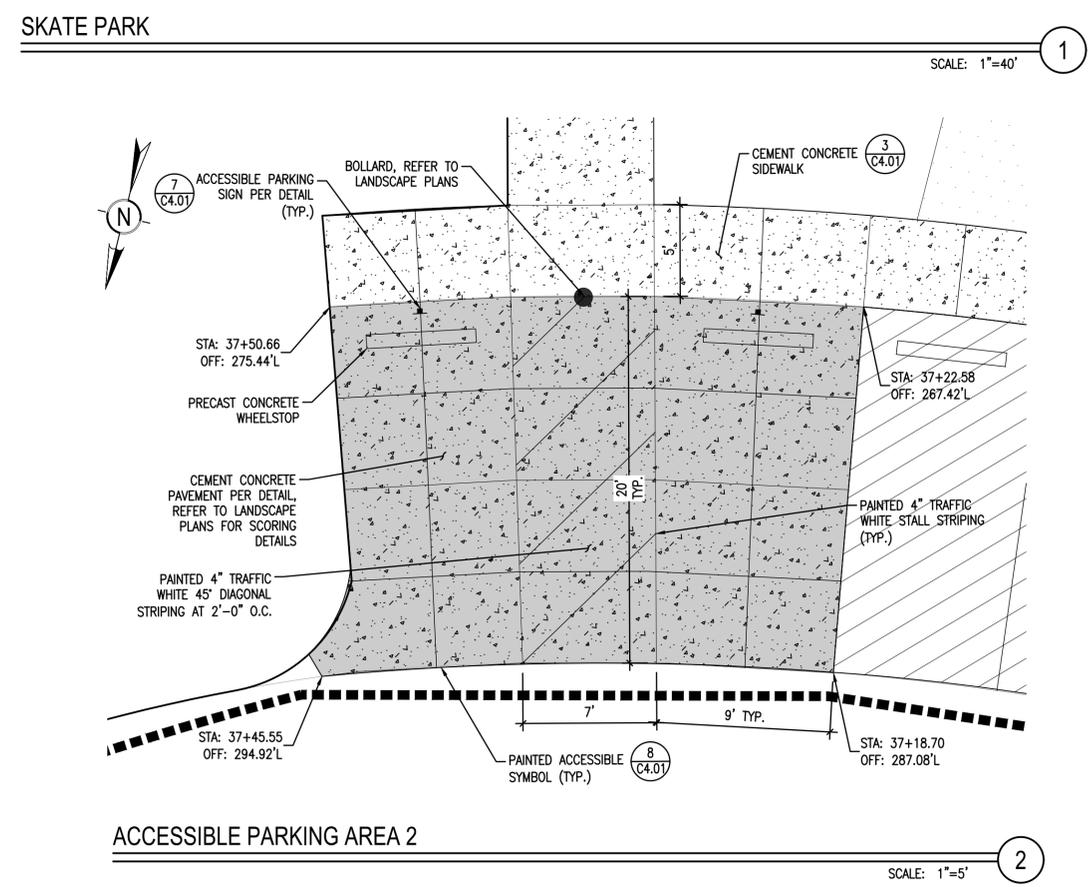
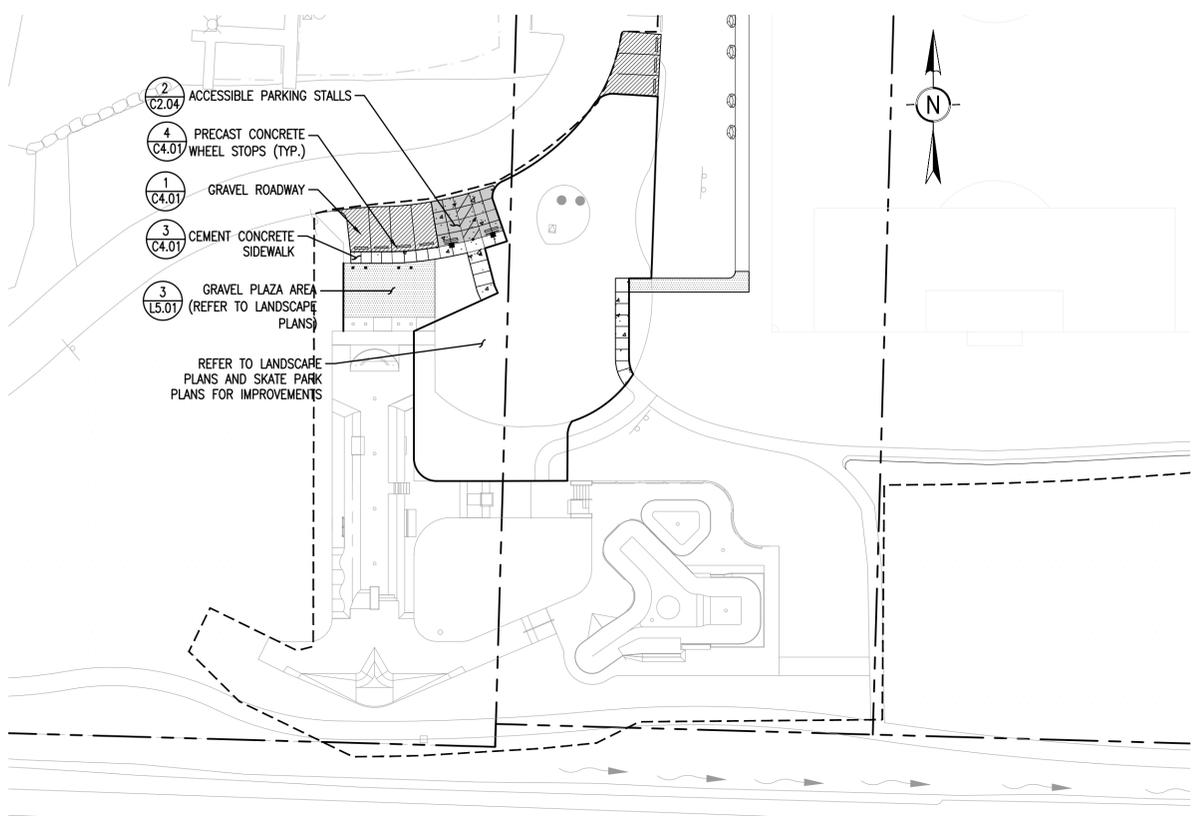
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SHEET



C2.02

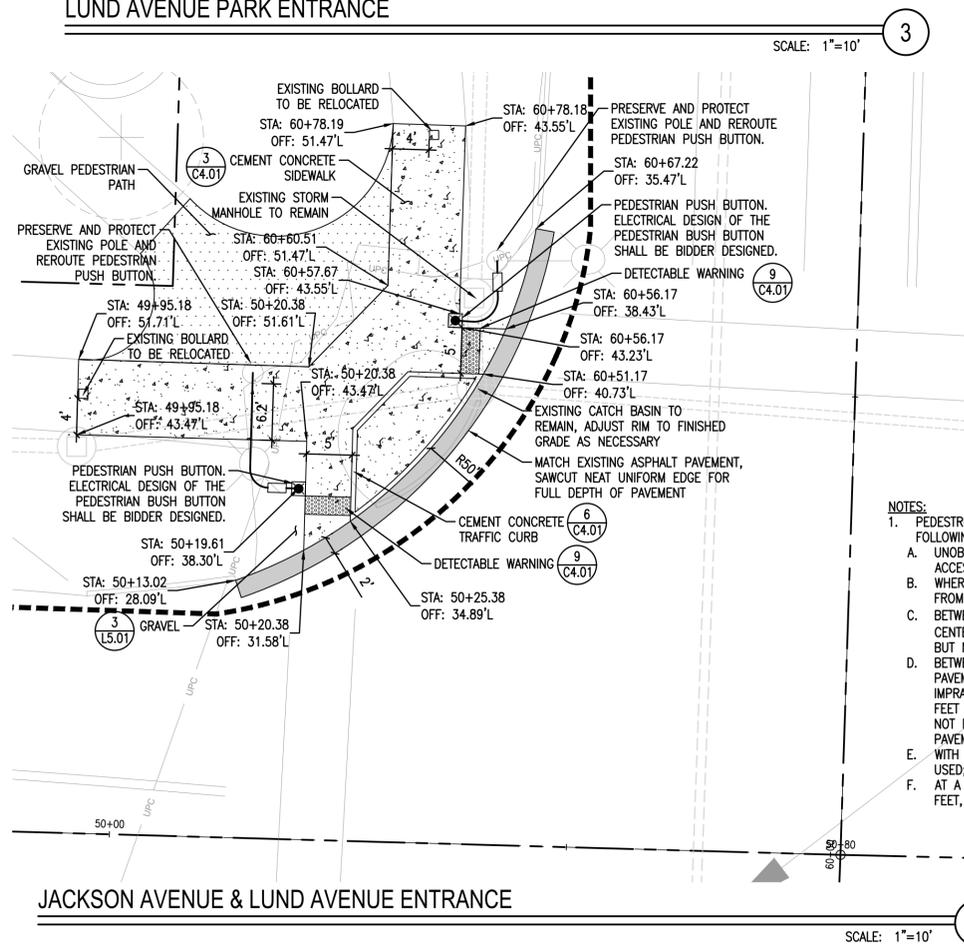
PERMIT



LEGEND

- PROPERTY/BOUNDARY LINE
- MATCH LINE
- LIMITS OF WORK
- GRAVEL ROADWAY
- GRAVEL PEDESTRIAN PATH*
- CEMENT CONCRETE SIDEWALK
- CEMENT CONCRETE PAVEMENT
- PRECAST CONCRETE WHEELSTOP
- SIGN
- BOLLARD / GUARD POST*
- FENCE*

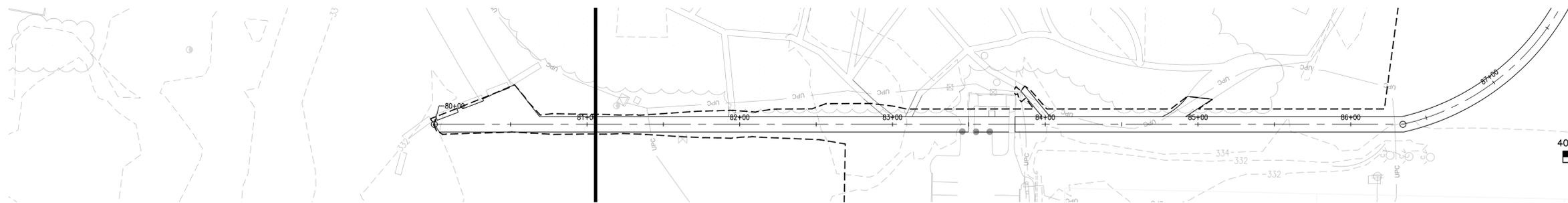
- SITE AND SURFACING NOTES:**
- THE EXISTING SITE SOILS REQUIRE PROPER COMPACTION PRIOR TO PLACEMENT OF BUILDING, PAVING, AND UTILITY IMPROVEMENTS.
 - CONTRACTOR TO REPAIR / REPLACE ALL EXISTING FACILITIES THAT ARE DAMAGED DURING CONSTRUCTION TO PRE-CONSTRUCTION CONDITION.
 - REFER TO LANDSCAPE AND SKATE PARK PLANS FOR ADDITIONAL SITE DIMENSIONING.



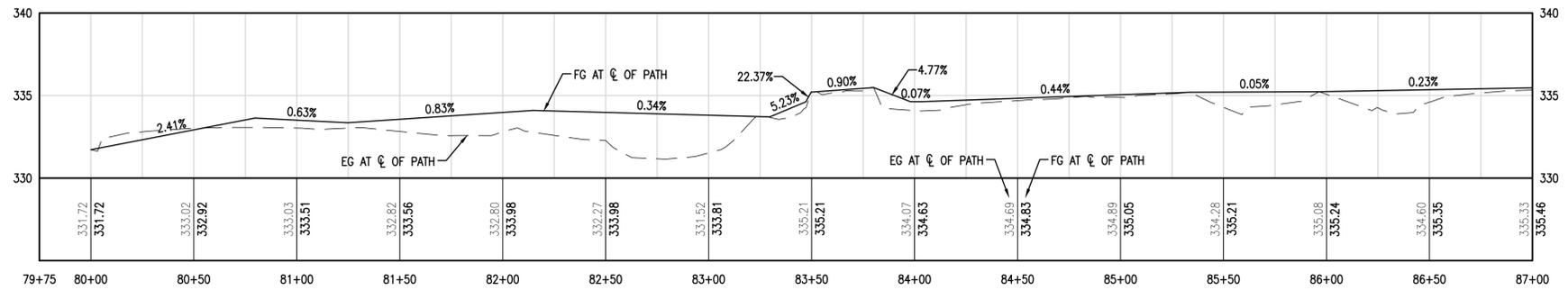
- NOTES:**
- PEDESTRIAN PUSH BUTTONS SHALL BE PLACED IN ACCORDANCE WITH THE FOLLOWING:
 - UNOBSTRUCTED AND ADJACENT TO A LEVEL ALL-WEATHER SURFACE TO PROVIDE ACCESS FROM A WHEELCHAIR;
 - WHERE THERE IS AN ALL-WEATHER SURFACE, A WHEELCHAIR ACCESSIBLE ROUTE FROM THE PUSHBUTTON TO THE RAMP;
 - BETWEEN THE EDGE OF THE CROSSWALK (EXTENDED) FARTHEST FROM THE CENTER OF THE INTERSECTION AND THE SIDE OF A CURB RAMP (IF PRESENT), BUT NOT GREATER THAN 5 FEET FROM SAID CROSSWALK LINE;
 - BETWEEN 1.5 AND 6 FEET FROM THE EDGE OF THE CURB, SHOULDER, OR PAVEMENT, WHERE THERE ARE PHYSICAL CONSTRAINTS THAT MAKE IT IMPRACTICAL TO PLACE THE PEDESTRIAN PUSHBUTTON BETWEEN 1.5 AND 6 FEET FROM THE EDGE OF THE CURB, SHOULDER, OR PAVEMENT, IT SHOULD NOT BE FARTHER THAN 10 FEET FROM THE EDGE OF CURB, SHOULDER, OR PAVEMENT;
 - WITH THE FACE OF THE PUSHBUTTON PARALLEL TO THE CROSSWALK TO BE USED; AND
 - AT A MOUNTING HEIGHT OF APPROXIMATELY 3.5 FEET, BUT NO MORE THAN 4 FEET, ABOVE THE SIDEWALK.

Date Plotted: Jan 27, 2016 - 4:42pm Filename: 13385C0201-04.dwg By: ACIRILLO

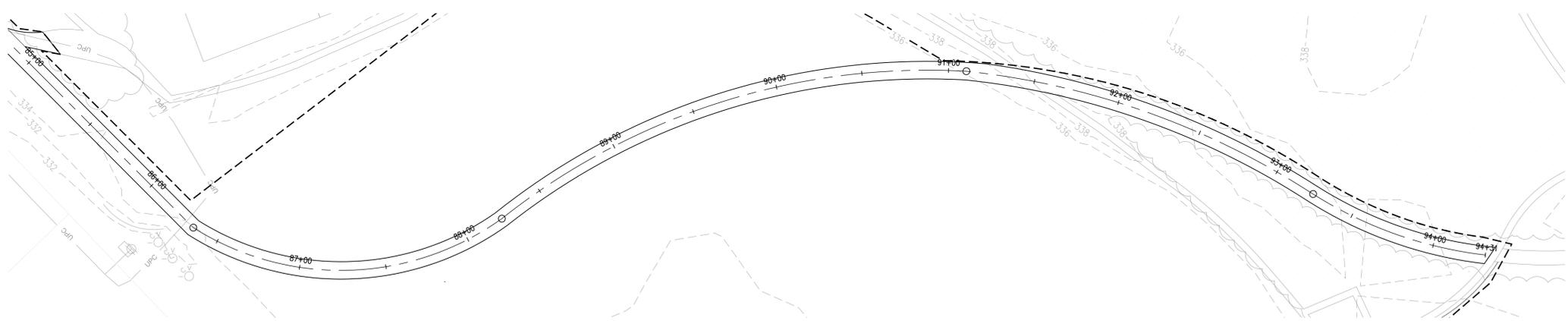




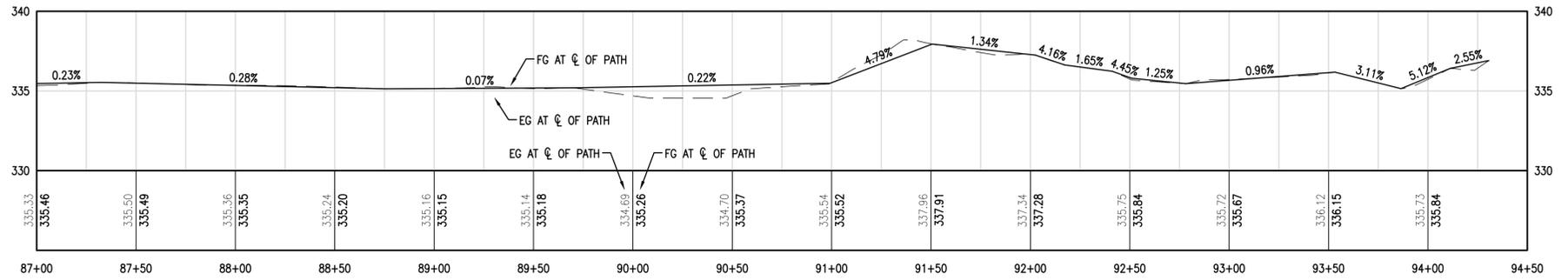
GRAVEL PEDESTRIAN PATH - STA: 80+00 TO STA: 87+00 (PLAN VIEW)



GRAVEL PEDESTRIAN PATH - STA: 80+00 TO STA: 87+00 (PROFILE VIEW)



GRAVEL PEDESTRIAN PATH - STA: 87+00 TO STA: 94+31 (PLAN VIEW)



GRAVEL PEDESTRIAN PATH - STA: 87+00 TO STA: 94+31 (PROFILE VIEW)

Date Plotted: Jan 27, 2016 - 4:43pm Filename: 13385C0306-07.dwg By: AGRILLO



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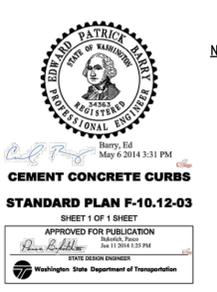
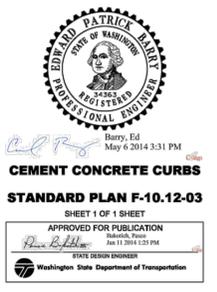
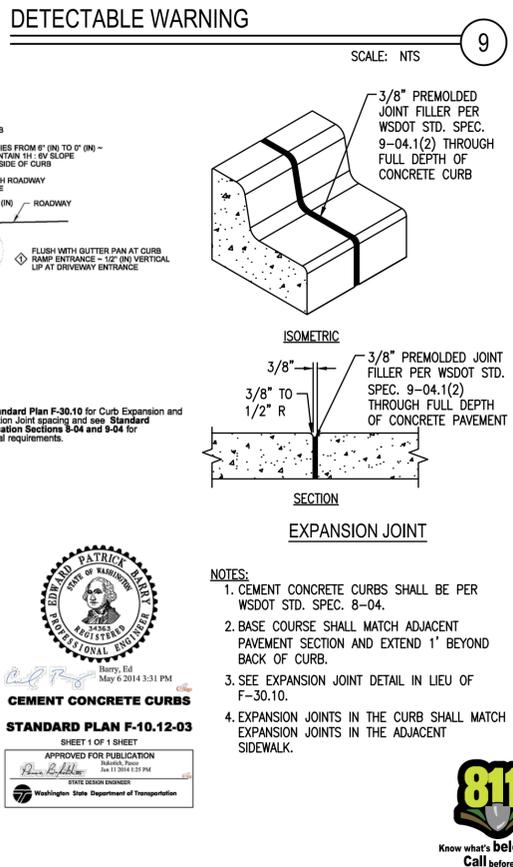
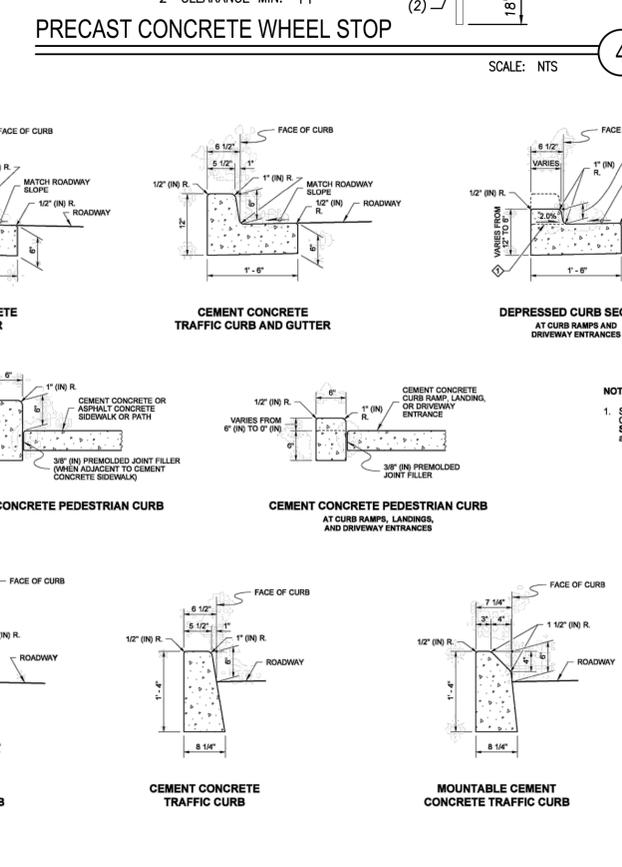
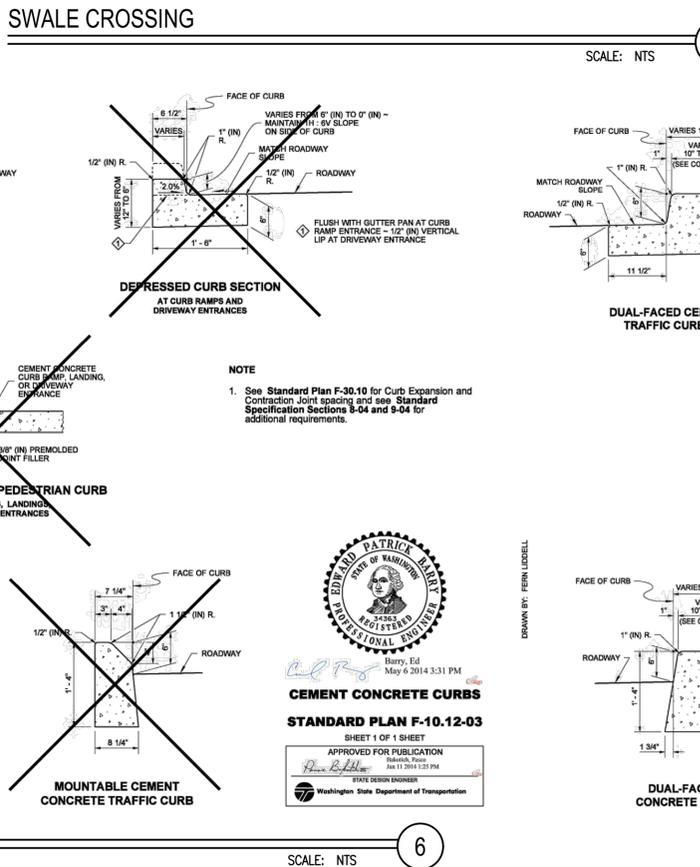
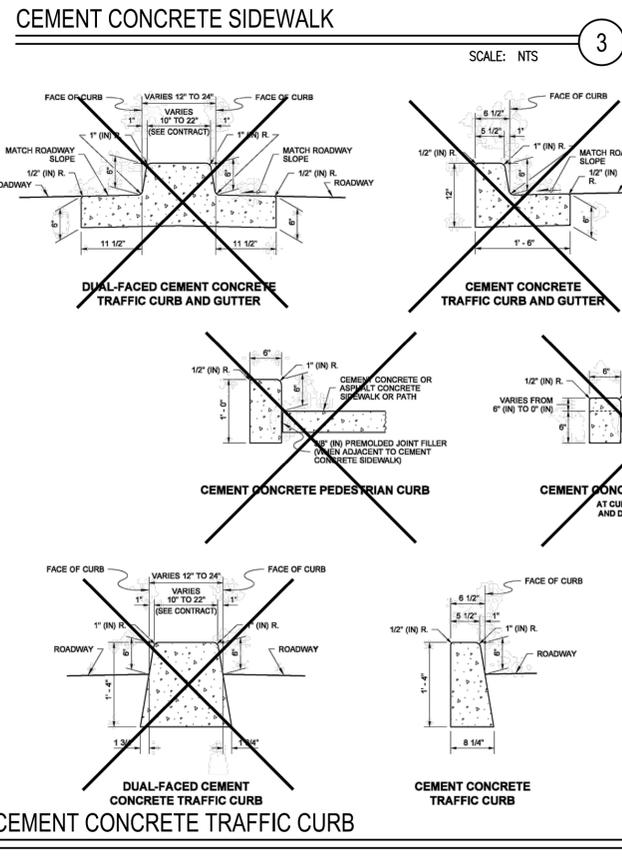
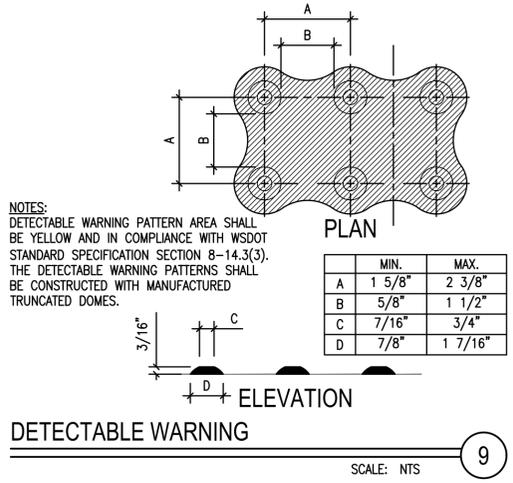
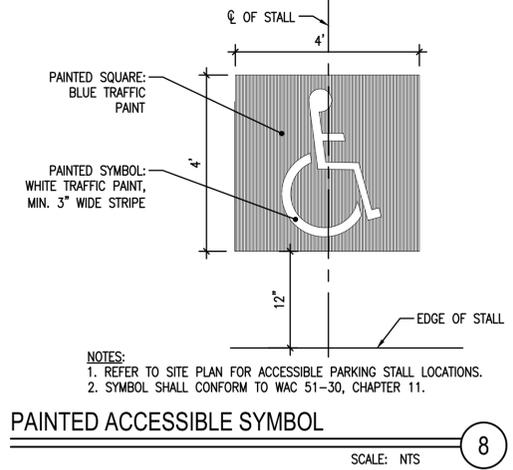
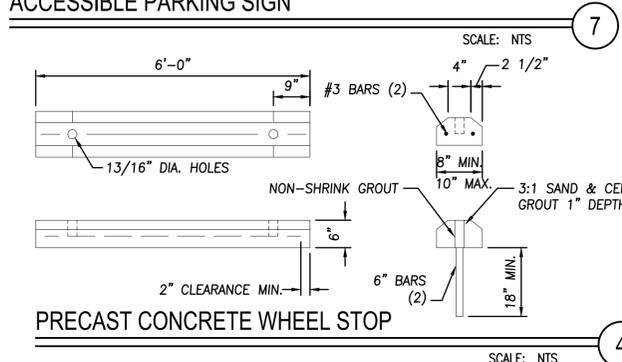
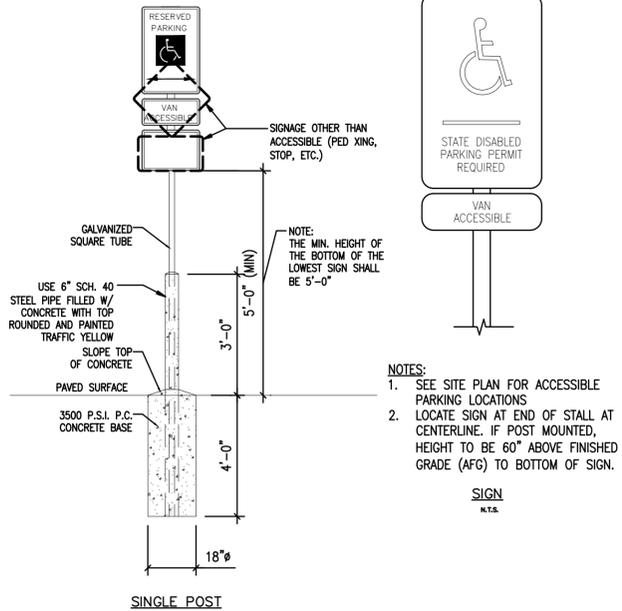
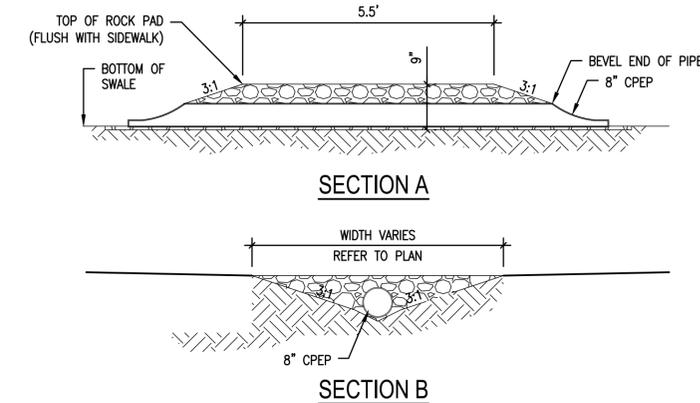
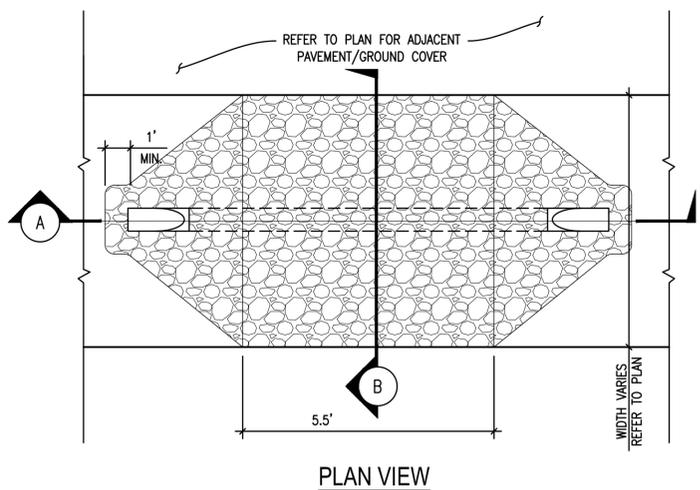
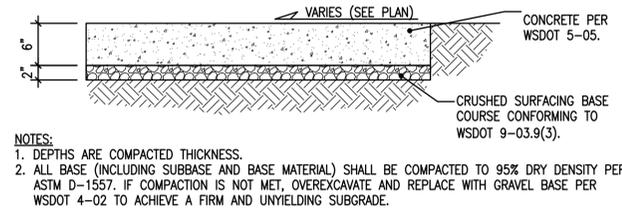
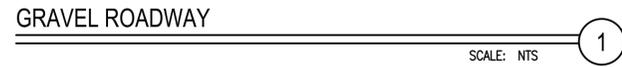
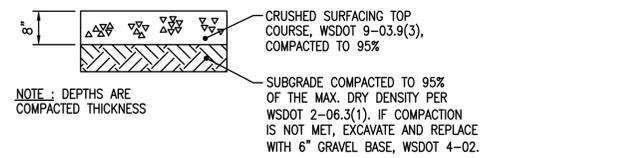
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 SHEET TITLE:

GRADING
 PROFILES



C3.06

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Date Plotted: Jan 27, 2016 4:43pm File Name: 13385C0401-02.dwg By: ACIRILLO



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DATE: 01.26.2016
BCRA NO.: 13385
CADD FILE: 13385C0401-02.dwg
SHEET TITLE:

Date Plotted: Jun 27, 2016 - 9:33am Filename: L100 OVERALL PLAN.dwg By: DCRBELL



**SHEET SERIES:
L2.01, L3.01, L4.01**

**SHEET SERIES:
L2.02, L3.02, L4.02**

**SHEET SERIES:
L2.03, L3.03, L4.03**

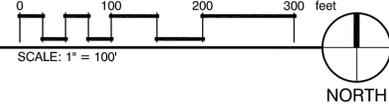
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L2.04, L3.04, L4.04**

**SHEET SERIES:
L4.04**

JACKSON AVENUE

LUND AVENUE

1 OVERALL SHEET INDEX



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SEAL

STATE OF WASHINGTON
REGISTERED
LANDSCAPE ARCHITECT
Alan R. McWain
ALAN R. McWAIN
LICENSE NO. 1036
EXPIRES ON 4/6/2016

PROJECT:
PHASE 1C
SOUTH KITSAP
REGIONAL PARK
JACKSON AVE & LUND AVE
PORT ORCHARD, WA

REVISIONS

NO.	DATE	DESCRIPTION

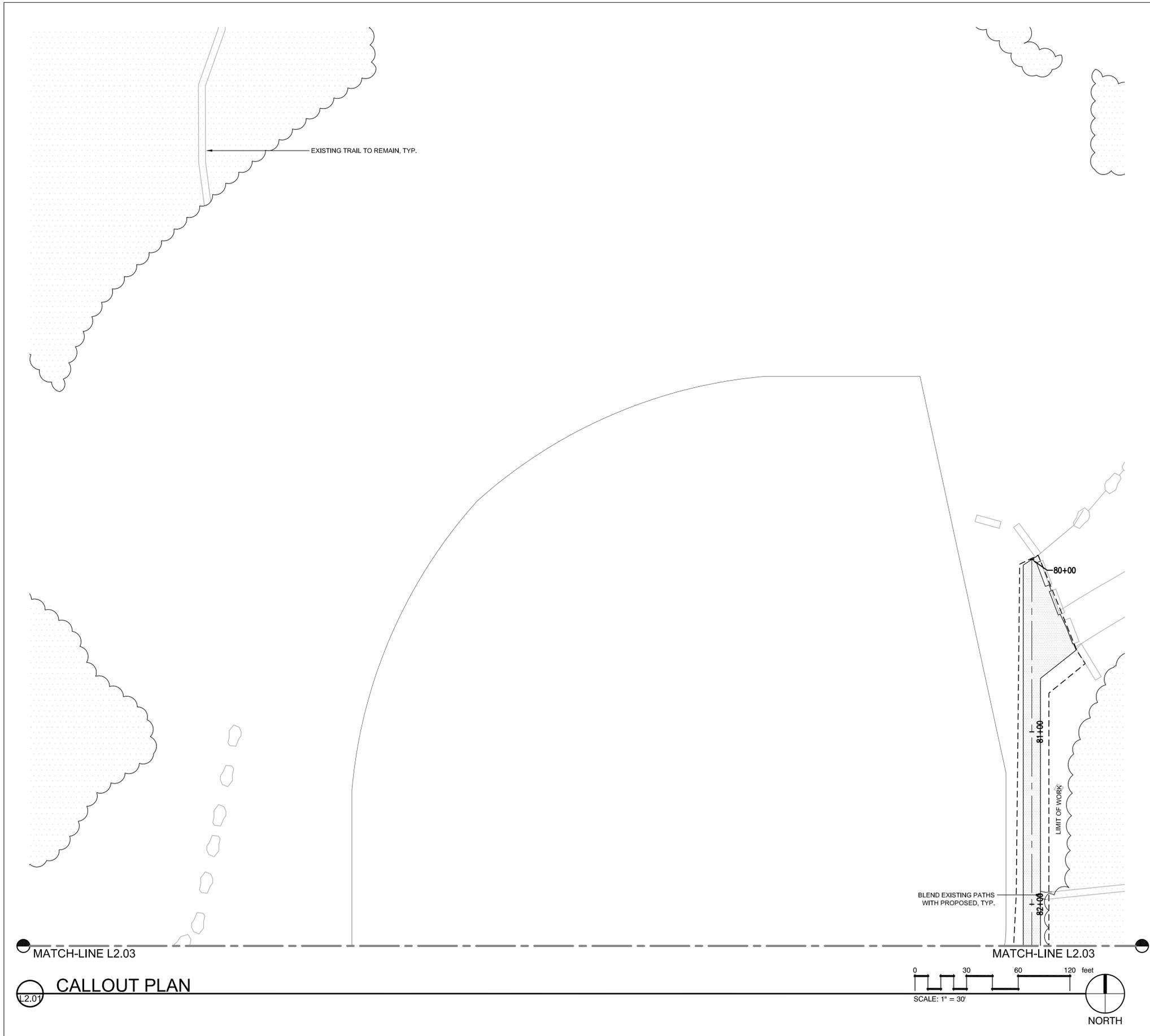
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BCRA NO. 13385.LA.00
CADD FILE

SHEET TITLE:
OVERALL PLAN



SHEET
L1.00

Date Plotted: Jun 27, 2016 - 10:04am Filename: L201 CALLOUT PLAN.dwg By: DCR/BILL



REFERENCE NOTES SCHEDULE L2.01

SYMBOL	32 EXTERIOR IMPROVEMENTS DESCRIPTION	QTY	DETAIL
	CRUSHED STONE SURFACING (PED.)	2,875 SF	3/L5.01

NOTE: RELOCATE ALL EXISTING BOULDERS ON SITE PER CALLOUT PLAN. ANY ADDITIONAL BOULDERS REQUIRED TO COMPLETE BOULDER LAYOUT SHALL BE SIMILAR IN SIZE AND TYPE.



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STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
Alan R. McWain
ALAN R. McWAIN

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SHEET TITLE

CALLOUT PLAN



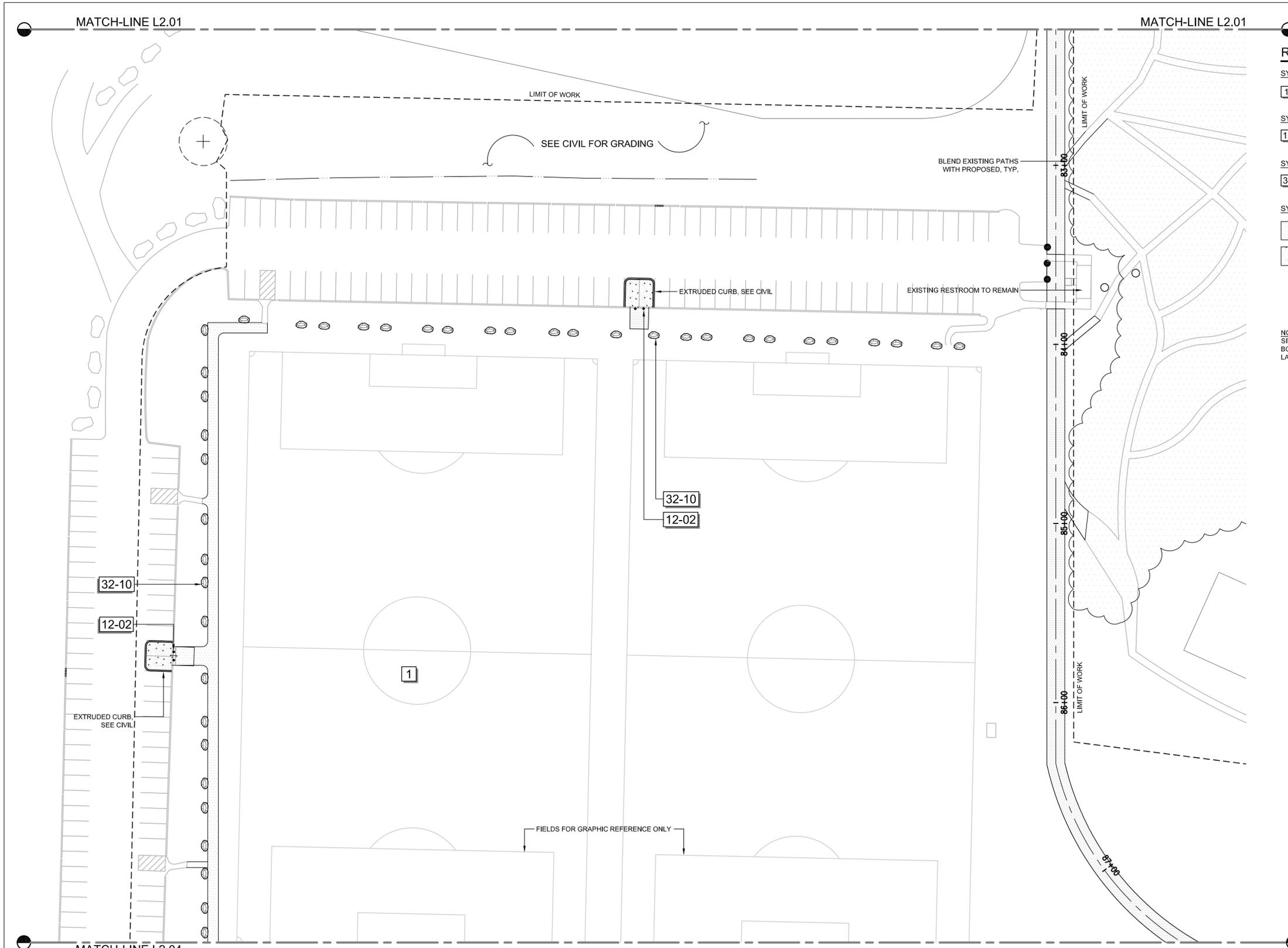
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SHEET

L2.01

BID

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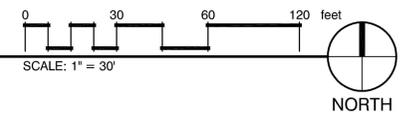


REFERENCE NOTES SCHEDULE L2.02

SYMBOL	DESCRIPTION	QTY	DETAIL
1	HS SOCCER FIELD (FOR REFERENCE ONLY)		
12 FURNISHINGS			
12-02	REMOVABLE TRAFFIC BOLLARD	4	8/L5.01
32 EXTERIOR IMPROVEMENTS			
32-10	NEW / EXISTING RELOCATED BOULDERS	41	1/L5.01
32 EXTERIOR IMPROVEMENTS			
[Symbol]	CRUSHED STONE SURFACING (PED.)	8,065 SF	3/L5.01
[Symbol]	CONCRETE PAVING	521 SF	2/L5.01

NOTE: RELOCATE ALL EXISTING BOULDERS ON SITE PER CALLOUT PLAN. ANY ADDITIONAL BOULDERS REQUIRED TO COMPLETE BOULDER LAYOUT SHALL BE SIMILAR IN SIZE AND TYPE.

CALLOUT PLAN



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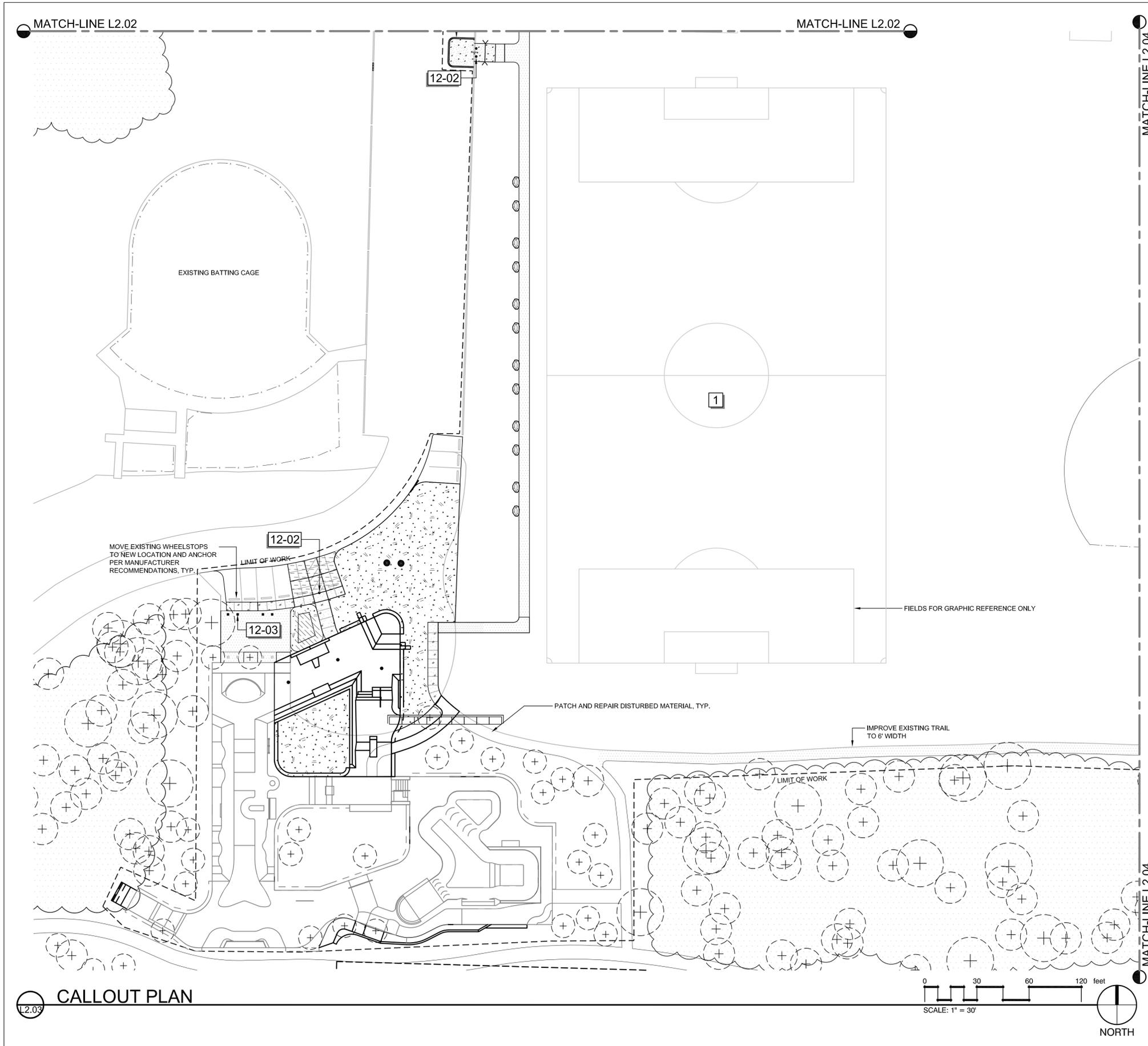
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L2.02

Date Plotted: Jun 27, 2016 - 11:43am Filename: L201 CALLOUT PLAN.dwg By: DCR/BILL



REFERENCE NOTES SCHEDULE L2.03

SYMBOL	DESCRIPTION	QTY	DETAIL
1	HS SOCCER FIELD (FOR REFERENCE ONLY)		
12 FURNISHINGS			
12-02	REMOVABLE TRAFFIC BOLLARD	3	8/L5.01
12-03	WOOD BOLLARD	4	7/L5.01
32 EXTERIOR IMPROVEMENTS			
32-10	NEW / EXISTING RELOCATED BOULDERS	12	1/L5.01
32-12	RELOCATED EXISTING CHAINLINK FENCE, 6' HT.	10 LF	
32 EXTERIOR IMPROVEMENTS			
	MEDIUM SHREDDED BARK MULCH, 2" DEPTH	7,307 SF	
	COARSE COMPOST - 2" DEPTH, SEE CIVIL	259 SF	
	CRUSHED STONE SURFACING (PED.)	9,499 SF	3/L5.01
	CONCRETE PAVING	1,141 SF	2/L5.01
	VEHICULAR CONCRETE PAVING; SEE CIVIL	558 SF	

NOTE: RELOCATE ALL EXISTING BOULDERS ON SITE PER CALLOUT PLAN. ANY ADDITIONAL BOULDERS REQUIRED TO COMPLETE BOULDER LAYOUT SHALL BE SIMILAR IN SIZE AND TYPE.

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STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
 ALAN R. McWAIN
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PROJECT
 PHASE 1C
SOUTH KITSAP REGIONAL PARK
 JACKSON AVE & LUND AVE
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REVISIONS

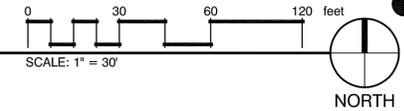
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BCRA

L2.03



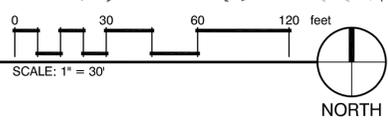
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REFERENCE NOTES SCHEDULE L2.04

SYMBOL	32 EXTERIOR IMPROVEMENTS DESCRIPTION	QTY	DETAIL
	CRUSHED STONE SURFACING (PED.)	12,585 SF	3/L5.01

L2.04 CALLOUT PLAN



PROJECT
 PHASE 1C
**SOUTH KITSAP
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SHEET TITLE
 CALLOUT PLAN



SHEET
L2.04



STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
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PORT ORCHARD, WA

REVISIONS

NO.	DATE	DESCRIPTION

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CADD FILE:

SHEET TITLE: PLANTING PLAN

PLANT SCHEDULE OVERALL

TREES	BOTANICAL NAME / COMMON NAME	CONT	CAL	SIZE	QTY	DETAIL
	ACER CIRCINATUM / VINE MAPLE	B & B	1.5"	CAL	3	7/L5.02
	ACER RUBRUM / RED MAPLE 'RED SUNSET'	B & B	2"	CAL	31	8/L5.02
	PINUS MONTICOLA / WESTERN WHITE PINE	B & B		6'-8" HT	6	8/L5.02
	TRANSPLANT TREE / TRANSPLANT TREE	N/A			10	7/L5.02
SHRUBS	BOTANICAL NAME / COMMON NAME	CONT	SPACING	QTY	DETAIL	
	CORNUS STOLONIFERA 'BAILEY' / BAILEY RED TWIGGED DOGWOOD	5 GAL	60" o.c.	46	6/L5.02	
	RHODODENDRON AZALEA 'VULCAN' / AZALEA	5 GAL	72" o.c.	24	6/L5.02	
	ROSA NUTKANA / NOOTKA ROSE NATIVE	3 GAL	60" o.c.	20	6/L5.02	
	VIBURNUM DAVIDII / DAVID VIBURNUM	3 GAL	48" o.c.	51	6/L5.02	
SHRUB AREAS	BOTANICAL NAME / COMMON NAME	CONT	SPACING	QTY	DETAIL	
	CAREX ELATA 'BOWLES GOLDEN' / BOWLES GOLDEN SEDGE	1 GAL	24" o.c.	31	6/L5.02	
	CAREX OBNUPTA / SLOUGH SEDGE	1 GAL	24" o.c.	34	6/L5.02	
	GAULTHERIA SHALLON 'SNOQUALMIE PASS' / BLECHNUM SPICANT / SALAL / DEER FERN PLANT IN GROUPS OF 5 & 7; INFILL WITHIN EXISTING MATERIAL.	1 GAL	36" o.c.	873	6/L5.02	
GROUND COVERS	BOTANICAL NAME / COMMON NAME	CONT	SPACING	QTY	DETAIL	
	ARCTOSTAPHYLOS UVA-URSI / KINNIKINNICK	1 GAL	24" o.c.	128	5/L5.02	
	FRAGARIA CHILOENSIS / BEACH STRAWBERRY	1 GAL	24" o.c.	17	5/L5.02	
	TURF FESCUE BLEND	SEED		25,212 SF	5/L5.02	

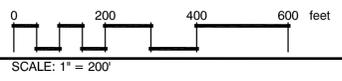
CONCEPT PLANT SCHEDULE

	ORNAMENTAL PLANTINGS AT SWALE 1,165 SF SEE DETAIL 1/L5.03 LAVANDULA ANGUSTIFOLIA 'MUNSTEAD' - 2 GAL. POT - 18" O.C. SLOUGH SEDGE - CAREX OBNUPTA (AT SWALE BOTTOMS) - 1 GAL. POT - 18" O.C. BLACK-EYED SUSAN - RUDBECKIA HIRTA - 2 GAL. POT - 18" O.C. FEATHER REED GRASS - CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' - 2 GAL. POTS - 18" O.C.
	ORNAMENTAL PLANTINGS 652 SF JAPANESE BARBERRY - BERBERIS THUNBERGII 'ATROPUPUREA NANA' - 2 GAL. POTS, 36" O.C. - PLANT IN GROUPINGS OF 5-7 BLACK-EYED SUSAN - RUDBECKIA HIRTA - 1 GAL. POTS - 18" O.C. - PLANT IN GROUPINGS OF 5-7 BLUE OAT GRASS - HELIOTRICHON SEMPERVIRENS - 1 GAL. POTS - 24" O.C. - PLANT IN GROUPINGS OF 5-7 ENGLISH LAVENDER - LANVANDULA ANGUSTIFOLIA 'LAVENDER LADY' - 2 GAL. POTS, 36" O.C. - PLANT IN GROUPINGS OF 5-7



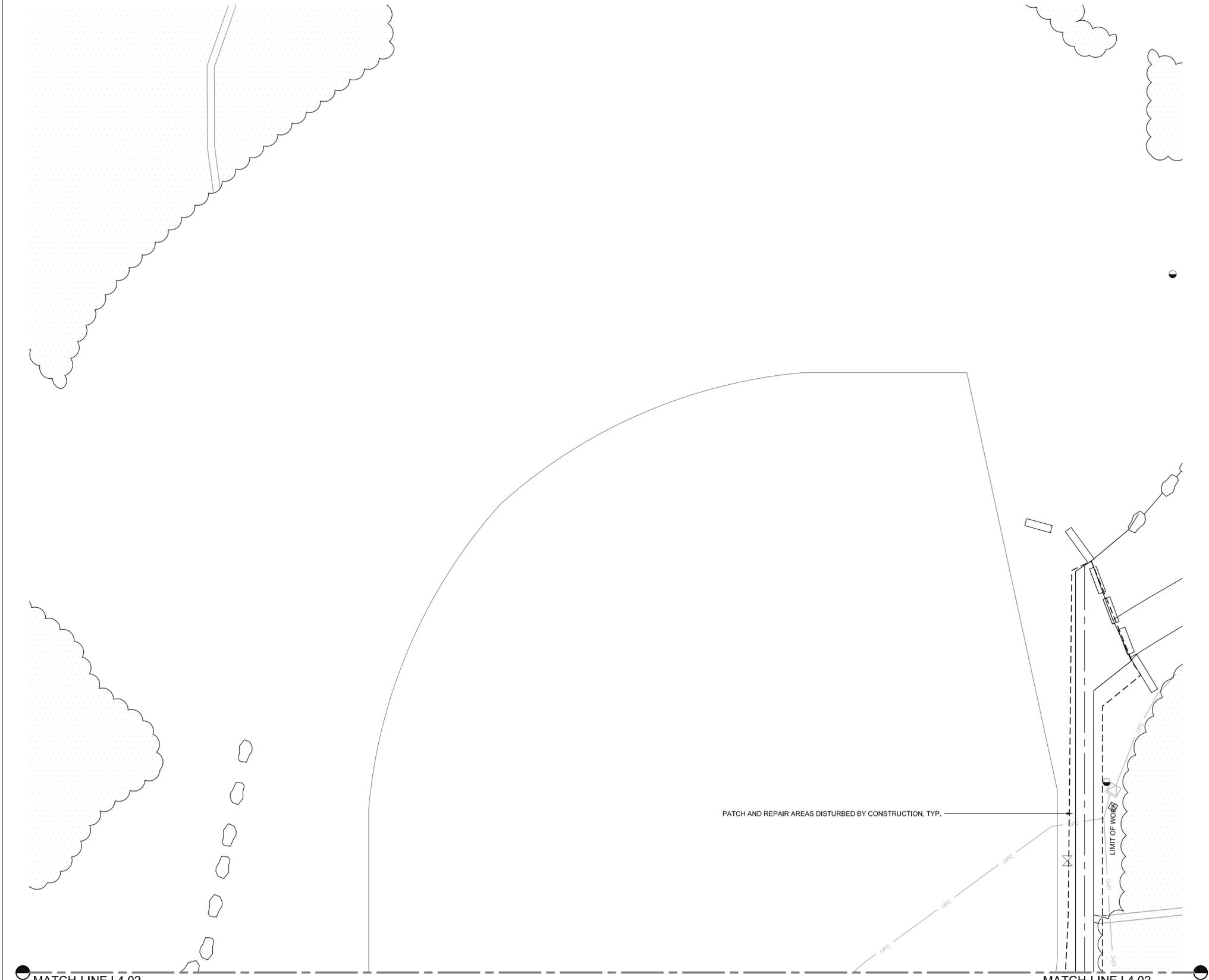
PLANTING PLAN

L4.00



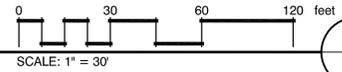
NOTES:

1. PLANT QUANTITIES TO BE DETERMINED BY REQUIRED SPACING; SEE KCC 17.385.30 INSTALLATION AND MAINTENANCE.
2. ALL PLANTING BEDS ARE REQUIRED TO RECEIVE GROUND COVER THROUGHOUT EXCEPT AS NOTED.
3. PERMANENT IRRIGATION IS NOT REQUIRED FOR DROUGHT-TOLERANT PLANTINGS. SEE SPECIFICATIONS FOR PLANT ESTABLISHMENT REQUIREMENTS.
4. PROVIDE SOIL AMENDMENTS TO ALL DISTURBED PERVIOUS AREAS PER KITSAP COUNTY LOW IMPACT DEVELOPMENT MANUAL.
FOR PLANTING AREAS: INCORPORATE 3" OF COMPOST TO AN 8" DEPTH AND LOOSEN 4" OF SUBSOIL BELOW COMPOST AMENDED LAYER.
FOR TURF AREAS: INCORPORATE 1.75' OF COMPOST TO AN 8" DEPTH AND LOOSEN 4" OF SUBSOIL BELOW COMPOST AMENDED LAYER. SEE MANUAL FOR FURTHER REQUIREMENTS.



MATCH-LINE L4.02

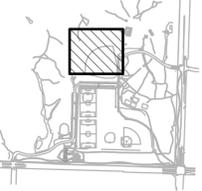
1 PLANTING PLAN



T: 206.626.3300 F: 206.627.4395 WWW.BCRADESIGN.COM
414 STEWART ST., SUITE 200, SEATTLE, WA 98101



STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
Alan R. McWain
ALAN R. McWAIN
LICENSE NO. 1036
EXPIRES ON 4/6/2016



PROJECT
PHASE 1C
SOUTH KITSAP REGIONAL PARK
JACKSON AVE & LUND AVE
PORT ORCHARD, WA

REVISIONS

NO.	DATE	DESCRIPTION
1	1.26.2016	

SHEET TITLE
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L4.01

MATCH-LINE L4.01

MATCH-LINE L4.01

PLANT SCHEDULE

TREES BOTANICAL NAME / COMMON NAME

ACER RUBRUM / RED MAPLE 'RED SUNSET'

GROUND COVERS BOTANICAL NAME / COMMON NAME

TURF FESCUE BLEND

CONCEPT PLANT SCHEDULE

ORNAMENTAL PLANTINGS AT SWALE 657 SF
SEE DETAIL 1/L5.03
LAVANDULA ANGUSTIFOLIA 'MUNSTEAD' - 2 GAL. POT - 18" O.C.
SLOUGH SEDGE - CAREX OBNUPTA (AT SWALE BOTTOMS) - 1 GAL. POT - 18" O.C.
BLACK-EYED SUSAN - RUDBECKIA HIRTA - 2 GAL. POT - 18" O.C.
FEATHER REED GRASS - CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' - 2 GAL. POTS - 18" O.C.

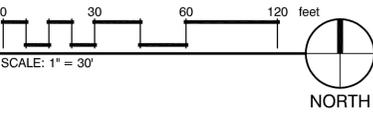
ORNAMENTAL PLANTINGS 652 SF
JAPANESE BARBERRY - BERBERIS THUNBERGII 'ATROPUPUREA NANA' - 2 GAL. POTS, 36" O.C. - PLANT IN GROUPINGS OF 5-7
BLACK-EYED SUSAN - RUDBECKIA HIRTA - 1 GAL. POTS - 18" O.C. - PLANT IN GROUPINGS OF 5-7
BLUE OAT GRASS - HELIOTRICHON SEMPERVIRENS - 1 GAL. POTS - 24" O.C. - PLANT IN GROUPINGS OF 5-7
ENGLISH LAVENDER - LANVANDULA ANGUSTIFOLIA 'LAVENDER LADY' - 2 GAL. POTS, 36" O.C. - PLANT IN GROUPINGS OF 5-7

MATCH-LINE L4.03

MATCH-LINE L4.04

PLANTING PLAN

L4.02



PATCH AND REPAIR TURF GRASS
DISTURBED BY CONSTRUCTION, TYP.

LIMIT OF WORK

LIMIT OF WORK



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L4.02

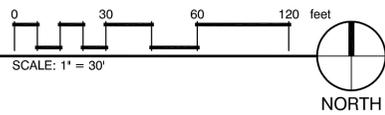
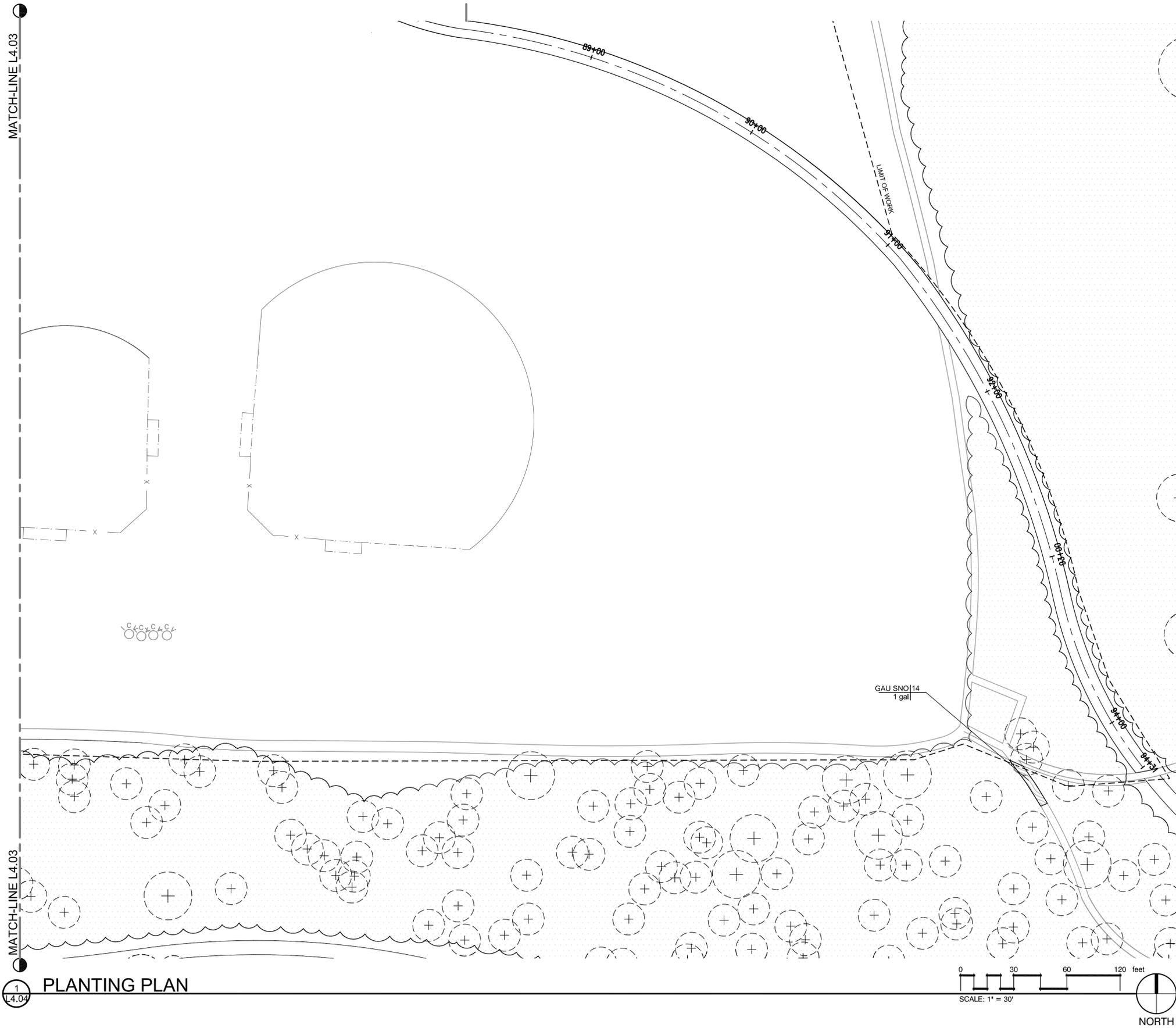
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MATCH-LINE L4.03

MATCH-LINE L4.03

1 PLANTING PLAN

L4.04



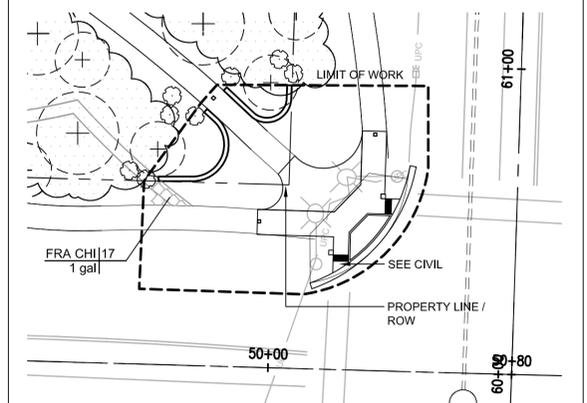
PLANT SCHEDULE

SHRUB AREAS	BOTANICAL NAME / COMMON NAME
	GAULTHERIA SHALLON 'SNOQUALMIE PASS' / BLECHNUM SPICANT / SALAL PLANT IN GROUPS OF 5 & 7; INFILL WITHIN EXISTING MATERIAL.

PLANT SCHEDULE

SHRUBS	BOTANICAL NAME / COMMON NAME
	RHODODENDRON AZALEA 'VULCAN' / AZALEA

GROUND COVERS	BOTANICAL NAME / COMMON NAME
	FRAGARIA CHILOENSIS / BEACH STRAWBERRY



2 PLANTING PLAN

L4.04



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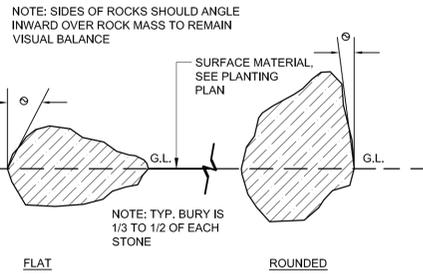
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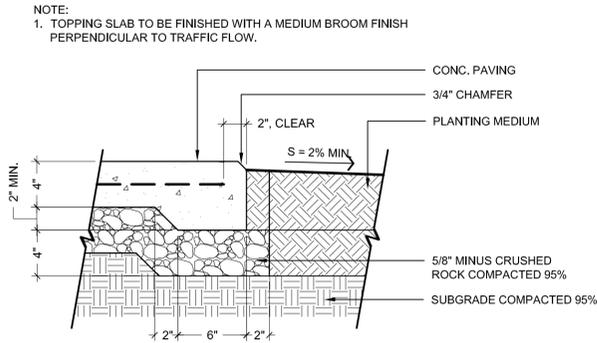
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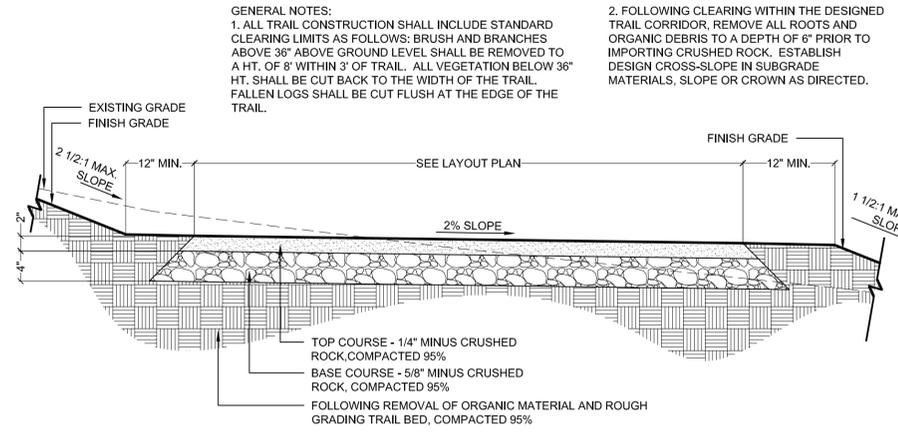
1 BOULDERS, TYP.
1" = 1'-0"

P-PA-SKR-06



2 CONCRETE PAVING
1 1/2" = 1'-0"

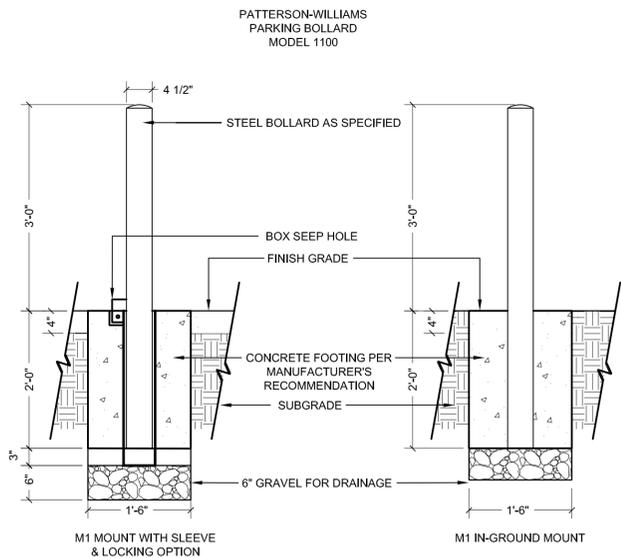
321313.13-57



3 CRUSHED GRAVEL PAVING
1 1/2" = 1'-0"

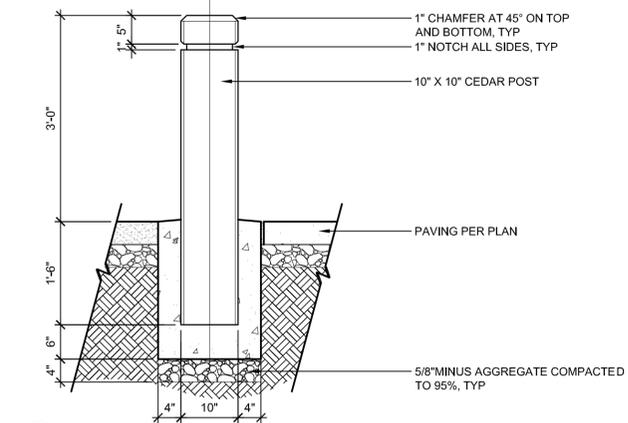
321516-03

GENERAL NOTES:
1. ALL TRAIL CONSTRUCTION SHALL INCLUDE STANDARD CLEARING LIMITS AS FOLLOWS: BRUSH AND BRANCHES ABOVE 36" ABOVE GROUND LEVEL SHALL BE REMOVED TO A HT. OF 8' WITHIN 3' OF TRAIL. ALL VEGETATION BELOW 36" HT. SHALL BE CUT BACK TO THE WIDTH OF THE TRAIL. FALLEN LOGS SHALL BE CUT FLUSH AT THE EDGE OF THE TRAIL.
2. FOLLOWING CLEARING WITHIN THE DESIGNED TRAIL CORRIDOR, REMOVE ALL ROOTS AND ORGANIC DEBRIS TO A DEPTH OF 6" PRIOR TO IMPORTING CRUSHED ROCK. ESTABLISH DESIGN CROSS-SLOPE IN SUBGRADE MATERIALS, SLOPE OR CROWN AS DIRECTED.
3. IN AREAS OF SIGNIFICANT TREE ROOTS, EXCAVATE ONLY 4" TO SUBGRADE AND COMPACT. PROVIDE 4" BASE COURSE AND 2" TOP COURSE PER SPECIFICATION. ROLL/COMPACT EDGES OF FINISH PATH TO BLEND BACK TO ADJACENT GRADE. FINISHED GRADE OF PATH WILL BE FLUSH OR SLIGHTLY ELEVATED/CROWNED ABOVE ADJACENT SURFACES.
4. PERFORM SITE RESTORATION AND REVEGETATION IMMEDIATELY UPON COMPLETION OF TRAIL WORK AND/OR RELATED DRAINAGE WORK OR AS DIRECTED BY THE ENGINEER.



4 TRAFFIC BOLLARD
3/4" = 1'-0"

129352.03-53



5 WOOD TIMBER BOLLARD
3/4" = 1'-0"

129352.02-01

BCRA

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L5.01



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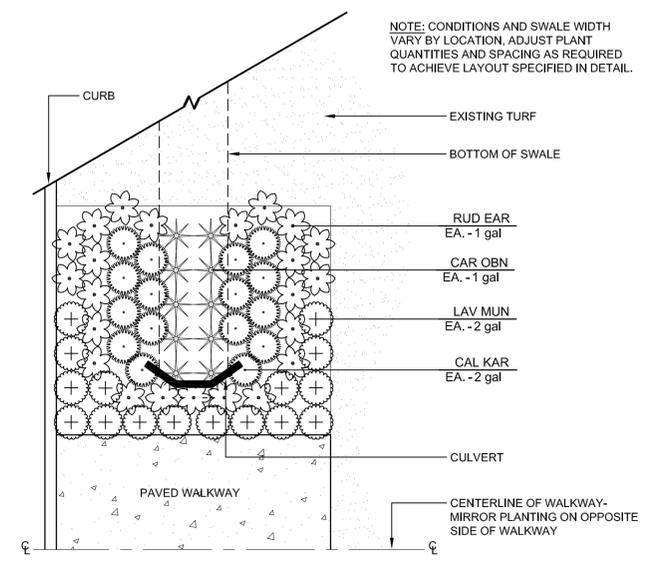
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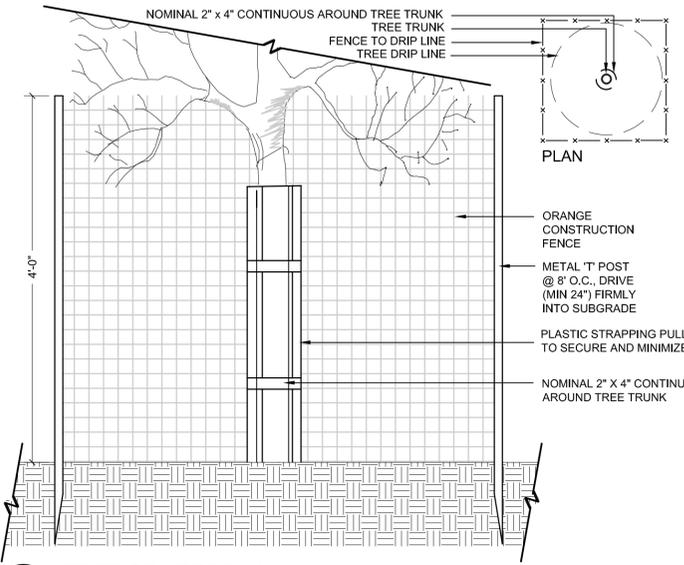
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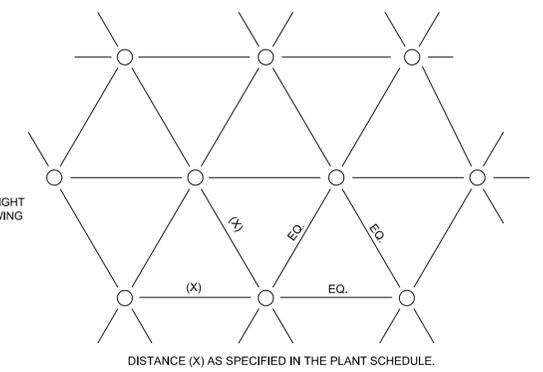
SHEET TITLE
PLANTING DETAILS 1



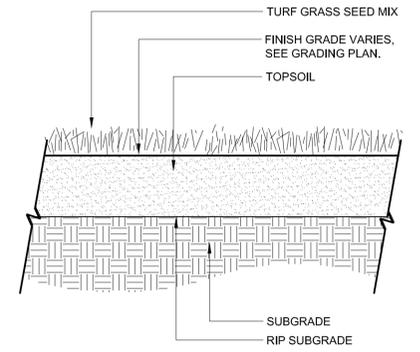
1 ORNAMENTAL PLANTING AT SWALE
1/4" = 1'-0"
P-PA-SKR-02
329343.90-03



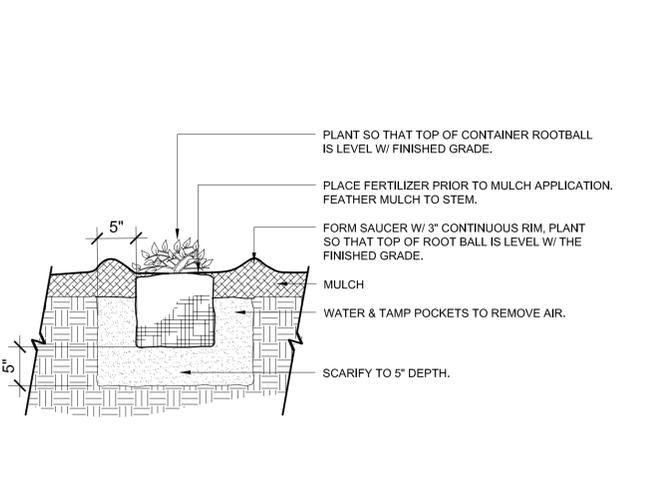
2 TREE PROTECTION
1" = 1'-0"
329343.90-03



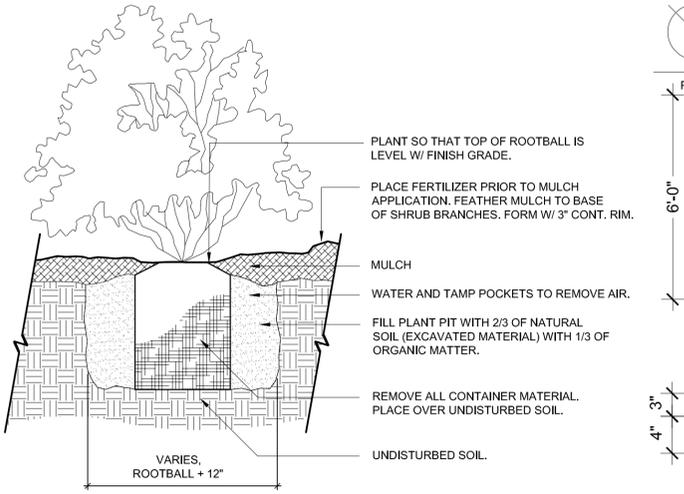
3 PLANT SPACING
1" = 1'-0"
329300-03



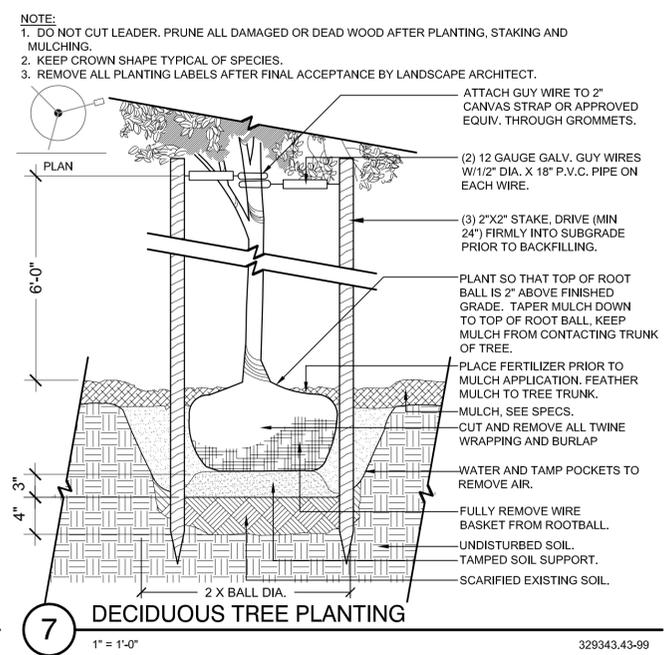
4 TURF
1" = 1'-0"
329313-01



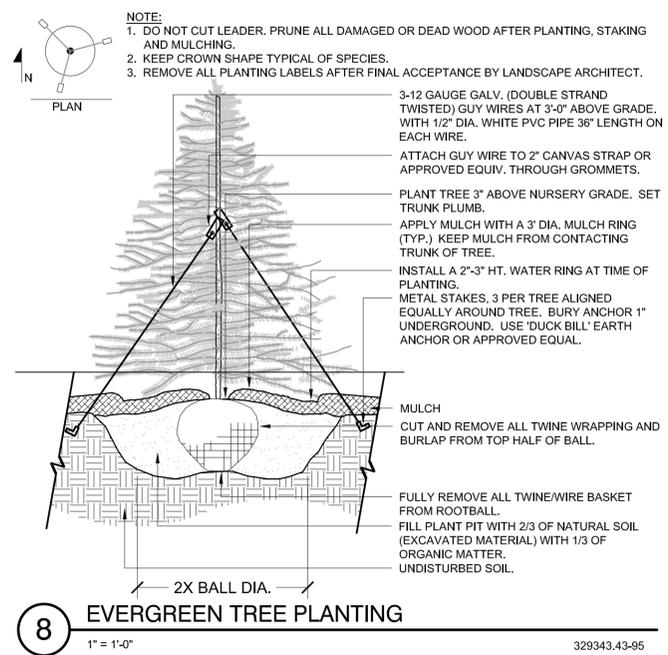
5 GROUND COVER PLANTING
1" = 1'-0"
329333.93-11



6 SHRUB PLANTING - CONTAINER
1" = 1'-0"
329333.13-01

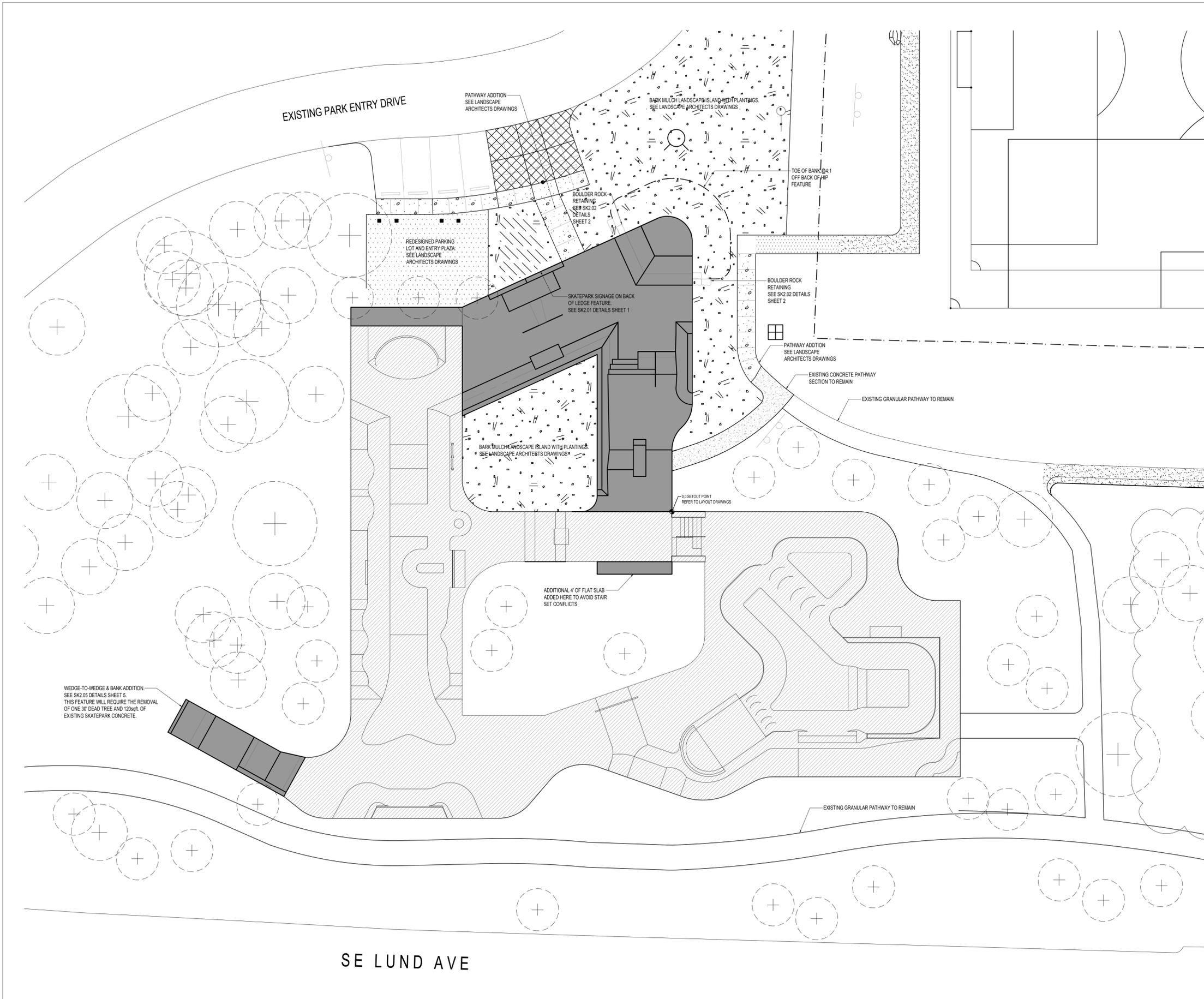


7 DECIDUOUS TREE PLANTING
1" = 1'-0"
329343.43-99



8 EVERGREEN TREE PLANTING
1" = 1'-0"
329343.43-95

Date Plotted: Jun 27, 2016 - 12:05pm Filename: L500 DETAILS.dwg By: DORRIBILL

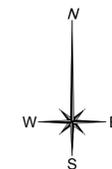


LEGEND

	EXISTING PHASE I SKATEPARK
	PHASE II SKATEPARK ADDITIONS
	EXISTING TREES TO REMAIN

NOTES:

- Contractor to confirm units and measurements. Should conflicting information or ambiguous references exist, the contractor must immediately contact the Owner/Consultant for clarification or confirmation.
- Prevent damage to all adjacent natural growth, landscaping, buildings, structures and underground and/or overhead utilities. Make good all damage to satisfaction of Owner/Consultant.
- Contract includes the removal and disposal of all branches, stumps, timbers and other materials that hinder site development.
- Prior to clearing, verify limits of clearing with Owner/Consultant or their representative. Clarify any restrictions regarding preservation of natural features or improvements within or adjacent to specified limits of clearing.
- Dispose of cleared and grubbed material as work progresses and do not accumulate.
- Fires and burning of rubbish on site not permitted.
- Dispose of cleared and grubbed material to approved off-site disposal area.
- Where possible, bulk excavation material may be retained for landscape purposes. Stockpile only in designated areas. Native material is not acceptable if it contains high moisture retention characteristics or if compaction is impossible to specifications.
- Leave ground surface in condition suitable for immediate grading operations.
- Remove all boulders or loose rock which may slide or roll into excavated areas.
- Control dust at all times for duration of contract.
- Provide temporary utilities and construction facilities in order to execute work expeditiously. Erect site shelters or temporary office only in designated area within contract limits, unless approved by Owner/Consultant.
- Confine work and operations of employees in accordance with contract documents. Do not unreasonably encumber premises with products.
- Provide hoarding as per Local municipality regulations. Take all measures to Protect public and prevent damage to property.
- Provide temporary drainage and pumping as necessary to keep excavations and site free from water. Do not discharge water containing suspended materials into existing watercourses and/or drainage systems.
- Maintain existing conditions for parking and traffic around the site throughout construction, except in the staging area or when required for construction of key park elements. Take measures to re-route traffic or warn visitors to the site that heavy equipment and work crews are operating.
- Provide Erosion and Sediment control (silt fence) around construction at downhill areas.



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CALL 2- BUSINESS DAYS IN ADVANCE BEFORE YOU DIG,
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SEAL



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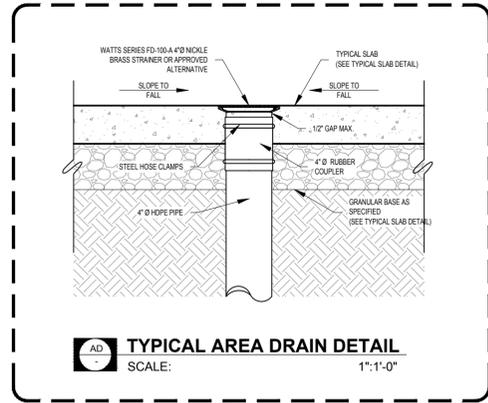
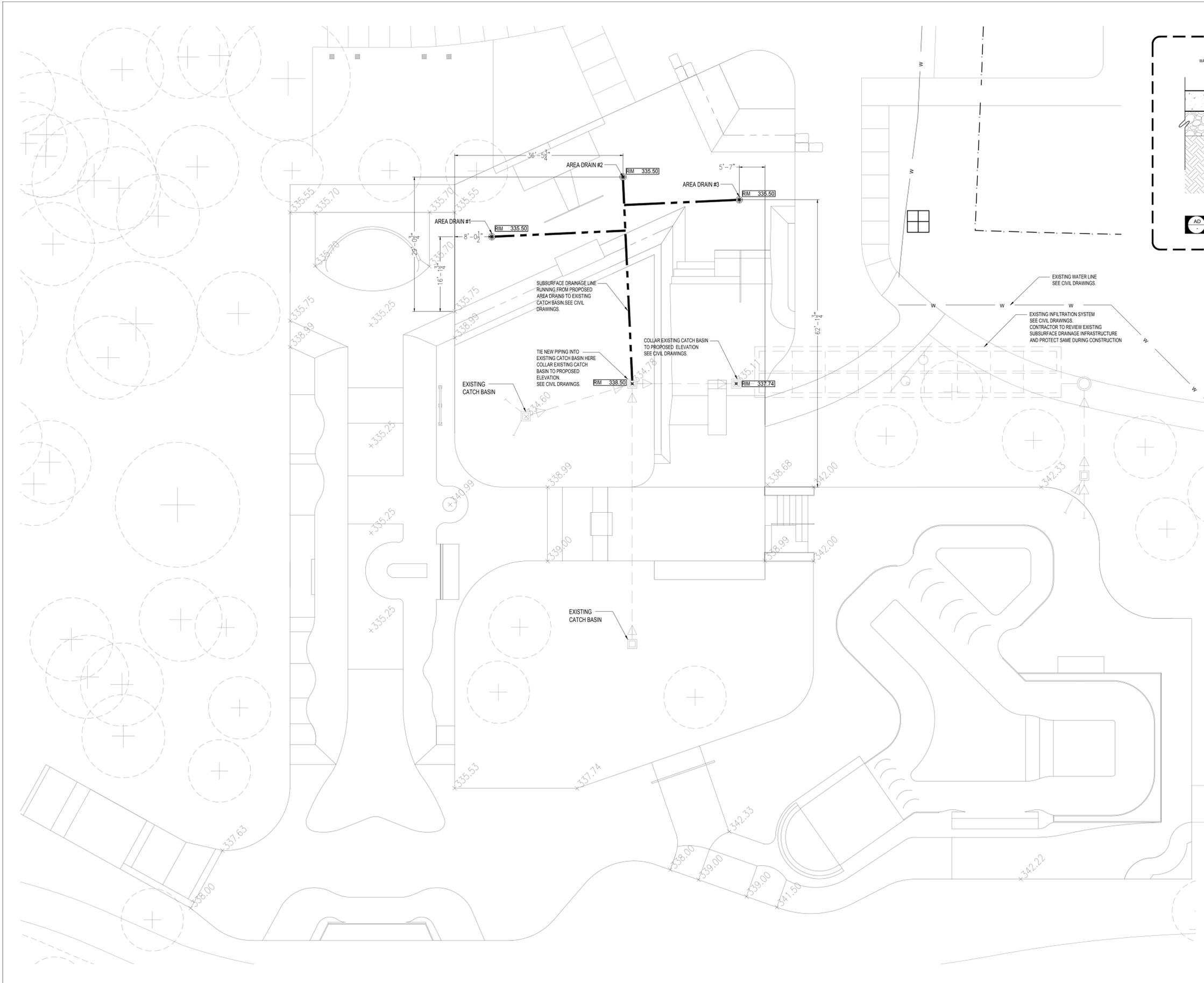
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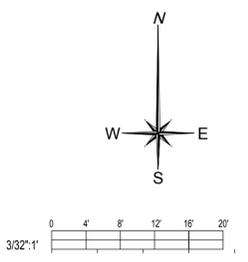
SHEET TITLE

SITE PLAN



LEGEND

+334.60	EXISTING SPOT ELEVATION
RIM 0.00	RIM OF DRAIN ELEVATION
INVERT 0.00	PIPE INVERT ELEVATION
- - -	EXISTING DRAINAGE FEATURES
- - - - -	PROPOSED DRAINLINE
□	EXISTING CATCH BASIN (REFER TO CIVIL DRAWINGS)
⊕	PROPOSED AREA DRAIN



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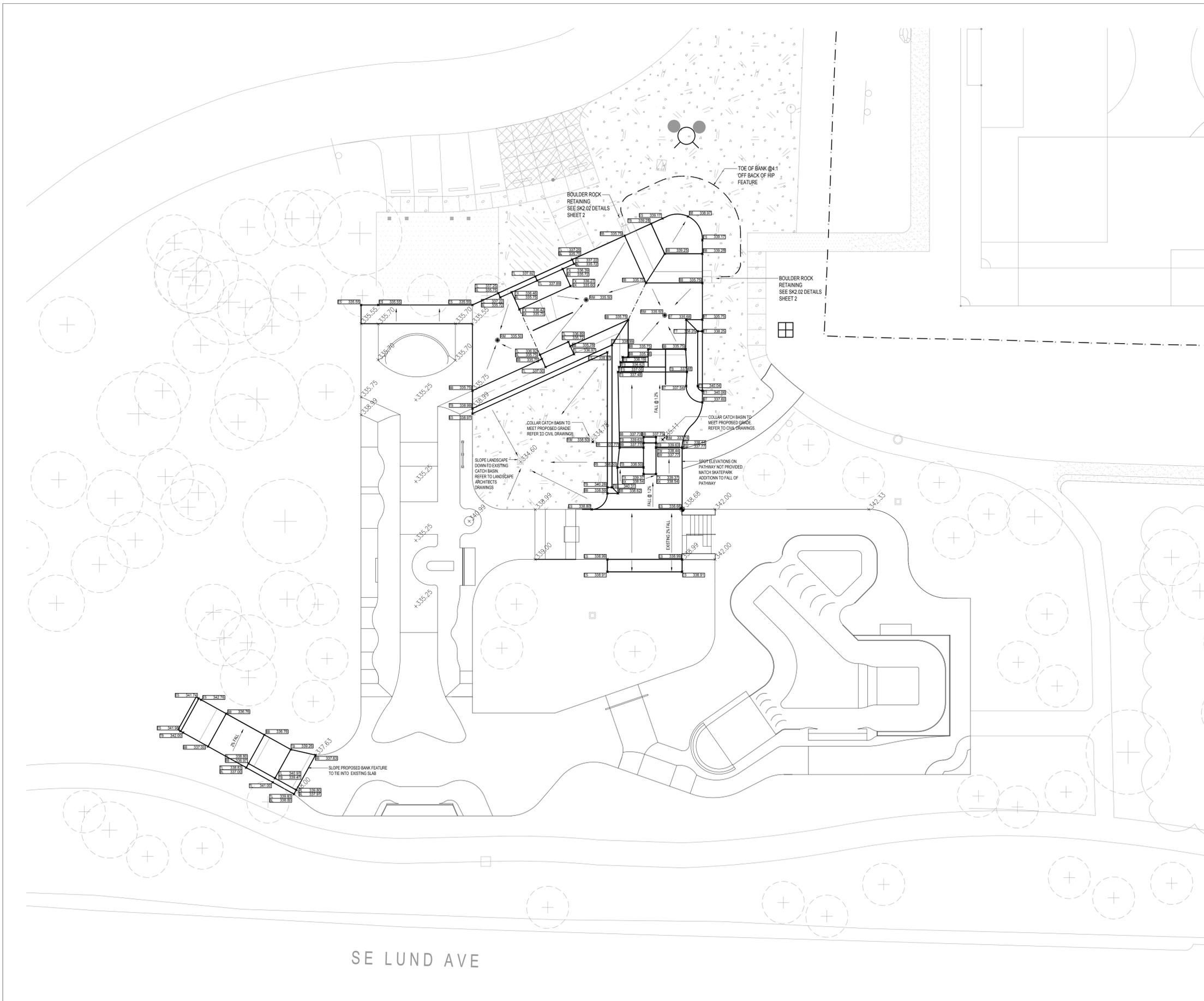
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TRENCHING AND DRAINAGE



SK1.02



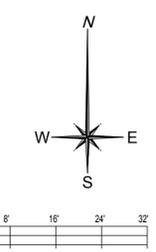
LEGEND

	EXISTING SPOT ELEVATION
	PROPOSED SPOT ELEVATIONS (SEE ELEVATION DESCRIPTION KEY)
	SLOPE DIRECTION TO DRAINAGE
	BREAKLINE IN DRAINAGE DIRECTION
	EXISTING CATCH BASIN (REFER TO CIVIL DRAWINGS)
	PROPOSED AREA DRAIN (REFER TO DETAIL T1 ON SK1.02)

ELEVATION DESCRIPTION KEY

BW	BOTTOM OF WALL
TW	TOP OF WALL
BB	BOTTOM OF BANK
TB	TOP OF BANK
BX	BOTTOM OF BOX
TX	TOP OF BOX
ES	EDGE OF SLAB
TS	TOP OF SLAB
TL	TOP OF LEDGE
BL	BOTTOM OF LEDGE
TC	TOP OF CURB
BC	BOTTOM OF CURB
LB	LAWN BASIN
TT	TOP OF TRANSITION
BT	BOTTOM OF TRANSITION
TR	TOP OF RAMP
BR	BOTTOM OF RAMP
RIM	RIM OF DRAIN
INV	INVERT
TI	TIE IN LEVEL
CO	CLEAN OUT
CB	CATCH BASIN
LB	LAWN BASIN
DW	DRY WELL

* RAMP = A BANK WITHOUT A RADIUS AT BOTTOM



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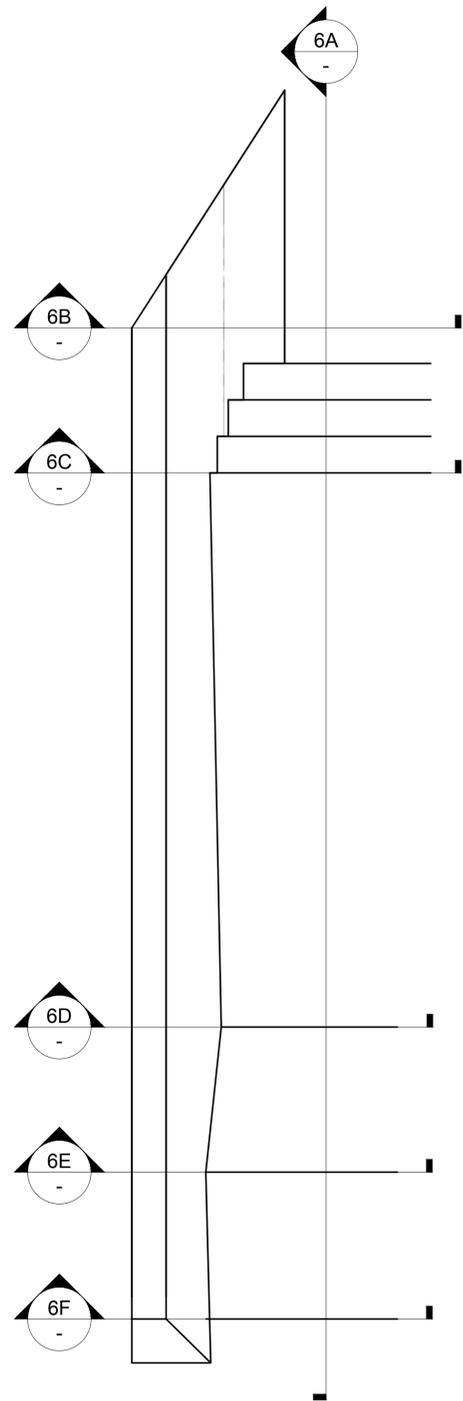


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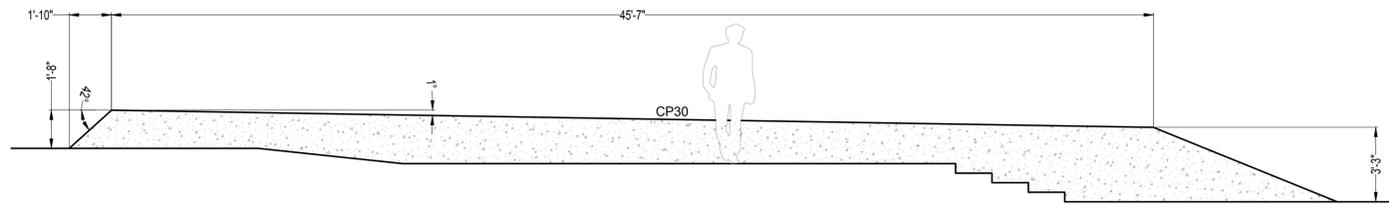
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GRADING PLAN

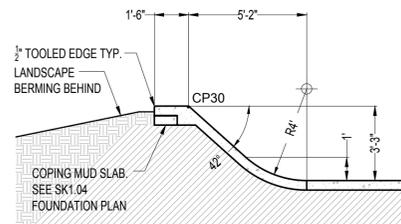


6 PLAN VIEW
SCALE: 1/4" : 1'

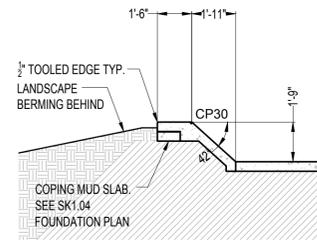


NOTE: ELEVATION PROVIDED TO HELP DESCRIBE FEATURE. REFER TO SK1.07 GRADING PLAN FOR EXACT ELEVATIONS AT TOP AND BOTTOM OF FEATURE.

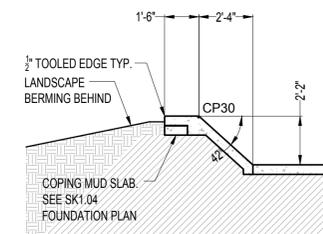
6A ELEVATION
SCALE: 1/4" : 1'



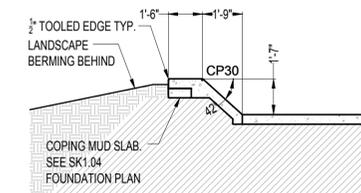
6B SLAPPY BANK 1
SCALE: 1/4" : 1'



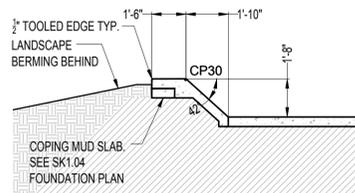
6C SLAPPY BANK 2
SCALE: 1/4" : 1'



6D SLAPPY BANK 3
SCALE: 1/4" : 1'



6E SLAPPY BANK 4
SCALE: 1/4" : 1'



6F SLAPPY BANK 5
SCALE: 1/4" : 1'

GENERAL NOTES

Profiles indicate proper layout and dimensions of all banks, ledges, walls and transitions. Contractor must refer to written specifications to ensure proper sub-base and base material is placed over compacted sub-grade. All concrete elements shall be constructed by:
 1) Removing surface organics to a layer suitable for compaction to levels as per Engineers recommendations.
 2) Importing and compacting fill as per specifications. All fill material shall be free draining.
 3) Preparing base material in accordance with Geo-technical recommendations.

STEEL NOTES

All steel grinding edges and steel coping shall be shop wheel abraded and painted with a zinc-rich primer prior to installation. Zinc-rich should be reapplied after installation. All steel work to be finish painted with 'tremclad' rust paint or equivalent.

SEE SK1.08 MATERIALS PLAN FOR STEEL EDGING DETAILS

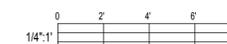
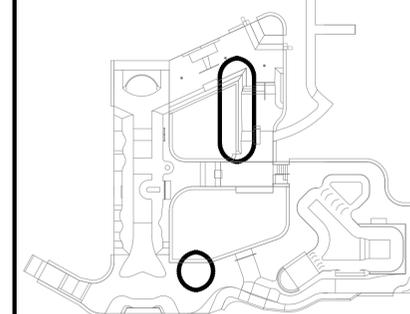
SST: square HSS 2" X 2" X 1/4" wall
 FSB: flat steel bar 2" x 1/4"
 RSP: 2 3/8" ØOD round steel pipe: schedule 80 ASTM - A53 pipe
 CP: coping 2 3/8" ØOD schedule 80 ASTM - A53 pipe with 4" x 1/4" Backing Plate (see coping detail)
 CP30: coping 1" ØOD schedule 80 ASTM - A53 pipe

All metal work shall strictly adhere to the specified wall thickness.
 All metal work shall be ground in shop and primed before delivery to site.
 No mill scale on metal shall be tolerated. All site welding shall be retouched and painted prior to substantial completion.

READ ALL DETAILS IN CONJUNCTION WITH SK2.07 TYPICAL DETAILS

- REINFORCED CONCRETE
- SUB BASE MATERIAL
SEE TYPICAL SLAB PROFILE/BASE MATERIALS TABLE ON SHEET SK2.07 TYPICAL DETAILS

REFERENCE PLAN NTS



CALL WASHINGTON UTILITIES
 COORDINATING COUNCIL
 1.800.424.5555
 CALL 2- BUSINESS DAYS IN ADVANCE BEFORE YOU DIG,
 GRADE, OR EXCAVATE FOR THE MARKING OF
 UNDERGROUND MEMBER UTILITIES.



PROJECT
 PHASE 1C
**SOUTH KITSAP
 REGIONAL PARK**
 JACKSON AVE & LIND AVE
 PORT ORCHARD, WA

REVISIONS	DATE
1.26.2016 BID	

DETAILS SHEET 4

