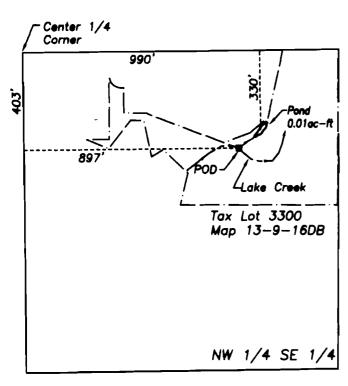
Application to Store Water in a Reservoir



Section 16 T13S, R9E, W.M. Jefferson Co., OR



Source of water is Lake Creek



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WATER RESOURCES DEPT SALEM, OREGON

Point of Diversion (POD) is 403' south and 897' east of the Center 1/4 Corner of Section 16.

Approximate center of pond is 330' south and 990' east of Center 1/4 of Section 16

____ Tax lot boundary

■ Point of Diversion

_____ 1/16 Section lines



GRAPHIC SCALE - FEET

THIS MAP IS FOR THE PURPOSE OF IDENTIFYING THE LOCATION OF THE WATER RIGHT. IT IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OR LOCATIONS OF PROPERTY OWNERSHIP LINES.

LAKE CREEK - DIVERSION 13 & 14 FISH SCREENS AND CONSTRUCTED RIFFLE

PROJECT PARTNERS



PROJECT DESCRIPTION

OVERBION 18 AND DIVERBION 14 ON LAKE CIREEK CURVERITLY DIVERT WATER WITHOUT HEADGATES OR STATE AND PEDERALLY-APPROVED FIRM SCREEMS. IN ADDITION, THE WATER RIGHT HOLDERS UTILIZE A 1-2 FOOT HIGH CHECK STRUCTURES IN THE CREEKS FOR THE OPERATOR TO DIVERT THE REMAKED WATER. THE CHECK STRUCTURES IS A PARAMOSE MAYER TO AMADISMOUS AND RESIDENT FIRST EPISEMPT IN LAKE CREEKS, THE PROPOSED PROJECT INCLUDES SORIEMING BOTH PRIVATION DITCHES AND REPLANDED THE ROSK CHECK STRUCTURES WITH A CONSTRUCTED REFLE. THE CONSTRUCTED REFLE WILL BE SIZE. TO PARAS FLOWS AND SEDSMENT, PROVIDE VOLLTONAL FIRM PARAMOSE CHECK STRUCTURE.

BENCHMARK

SURVEY CONTROLLUSED FOR THE FROLECT IS PROVIDED ON DRAWING 2.6. THE HOMEONTAL DATUM IS NAD 23, STATE PLANE COORDINATES, CRESSON SOUTH, AND THE VERTICAL DATUM IS NAVO 48. THE BENCHMARK COORDINATES CONTROLLUSING LISTED ON DRAWING.

DRAWING INDEX

1.9 COVER PAGE AND NOTES
1.1 PROJECT SPECIFICATIONS
2.0 EXISTING SITE LAYOUT
3.0 PROJECT LAYOUT
4.0 CONSTITUCTED REFLE DETAIL
4.1 DIVERSION 13 BITAICS
4.2 DIVERSION 14 BITAICS
6.0 WORK AREA BIOLATION
5.1 SITE ACCESS AND STAGINGS

LAKE CREEK VICINITY MAP



T138-R9E SECTION 16
USGS QUADRANGLE: BLACK BUTTE, OR

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CROSS-SECTION SHEET REFERENCE

AIVEK DESIGN GROUP E

OBECON

- CAMP SHERMAN,

DESCHUTES WATERSHED COUNCIL

PAGE AND NOTES THEK - DIVERSION 13 & 14

COVER LAKE

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Dremby 1 of 10

- 1. THE CUMUTRUCTUR SPECIFICATIONS AND MATERIAL SPECIFICATIONS DESIGNED MIN ACCEPTABLE QUALITY OF WORK AND IMPERABLE FOR THE PROJECT. A COMPLICT ARREST BETWEEN THE DRAWINGS AND SPECIFICATIONS, THE SPECIFICATION GOARDING THE WORK MICHOR INVESTMAL THE DRAWINGS ANE A VISIAL REPRESENTATION TO COMPLEMENT CONSTRUCTION AND MATERIAL SPECIFICATIONS. THE DRAWINGS INCLUDE LOCATION, COMBINED FROM BIA BRIGHT SPECIFICATIONS. THE DRAWNESS BRAZING DOCATION, PROPILER, SECTIONS, DETAILS AND HOTERS INCCESSARY TO DESCRIBE THE WORK, IF SITE CONDITIONS WARRANT CHANGES TO THE PLANS, THE PROJECT INSPECTOR RESERVES THE RIGHT TO DESCRIBE CONTRACTOR TO MAKE THESE INCUSPICATIONS. NO CHANGES BAILE BE MADE TO THE DRAWNINGS OR SPECIFICATIONS WITHOUT PROOR WRITTEN APPROVAL OF THE PROJECT INSPECTOR.
- 2. IN THE EVENT THAT A PERMIT CONDITION CONFLICTS WITH THE DRAWINGS AND SPECIFICATIONS, THE ISSUE SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT NEPECTOR FOR CLAREFICATION PRIOR TO PROCEEDING WITH WORK
- 8. THE PROJECT SHALL BE CONSTRUCTED ACCORDING TO THE PLAN SET, THE CONTRACTOR SHALL NOTIFY THE PROJECT DISPECTOR OF ANY CHANGES PRIOR TO IPLEMENTATION. THE PROJECT INSPECTOR FOR THIS PROJECT SHALL BE RIVER DEBIGN GROLP, MC.
- I. RIVER DENIGN GROUP NAVES NO REPRESENTATION OF THE EXISTENCE OR MONEORTENCE OF UTILITIES. CONTRACTOR IS RESPONSIBLE FOR CALLING THE OREGON UTILITY NOTIFICATION CENTER (800-322-2244) AT LEAST TWO BUSINESS DAYS PROOR TO
- COSTS RICHMED DUS TO PROJECT DISLAYS RESILETING PRICE PALLINE OF THE CONTRACTOR TO MEET THE RECIRCUMENTS OF THE GENERAL MOTES TO CONTRACTOR, SAFETY, CONTRACTOR QUALIFICATIONS, MATERIAL SPECIFICATIONS, EQUIPMENT SPECIFICATIONS, CONSTRUCTION SPECIFICATIONS, AND PLAN SET SHALL SE THE EXPENSE OF THE CONTRACTOR

SAFETY

1. THE CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH ALL STATE AND LOCAL LAMB, ORDINANCES, CODER, AND/OR REGULATIONS APPLICABLE FOR THE PROJECT INSTALLATION. THE PROJECT INSPECTOR WILL DOCUMENT ANY SAFETY VIOLATIONS

CONTRACTOR QUALIFICATIONS

- 1. THE CONTRACTOR SHALL HAVE AT LEAST TWO (2) YEARS OF RIVER RESTORATION CONSTRUCTION EXPERIENCE AND SHALL HAVE COMPLETED AT LEAST FIVE (S) RIVER RESTORATION PROJECTS. SMILLAR EXPERIENCE WILL BE SVALUATED ON A CASE BY CASE
- 2. IF THE CONTRACTOR CHOOSES TO DESIGNATE AN EMPLOYEE WITHOUT QUALIFIED STREAM RESTORATION EXPENSENCE, THE CONTRACTOR SHALL SE ON SITE AT ALL TIMES WHEN THE SIMPLOYEE IS PERFORMING RIVER RESTORATION WORST. FAILURE TO ASSICE BY THE CONDITION WITHOUT PREVIOUS ADVERSALING WITH THE PROJECT INSPECTOR WOULD BE GROUNDS FOR TERMINATION.
- 8. THE CONTRACTOR SHALL MARITAIN AT LEAST \$2,000,000 IN LIABILITY INSURANCE AND HAVE PROOF OF LIABILITY INSURANCE ON SITE DURBIG THE ENTIRETY OF PROJECT CONTINUCTION
- 4. THE CONTRACTOR SHALL HAVE PROOF OF WORKER'S COMPENSATION INSURANCE ON-SITE DURING THE ENTIRETY OF PROJECT CONSTRUCTION.
- 5. COPES OF ALL PROJECT PERMITS SHALL BE POSTED ON-SITE IN A VISIBLE LOCATION. THE CONTRACTOR SHALL COMPLY WITH THE PROVISIONS OF THE PERMITS. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION MANAGER OF ANY IGNOWIN CHAN ACTIVITIES THAT COLLD VIOLATE PERMIT REQUIREMENTS PRIOR TO MEN. SHENITATION

MATERIALS SPECIFICATIONS

- 1. THE CONTRACTOR SHALL FURNISH ALL MATERIALS NECESSARY TO CONSTRUCT THE PROJECT UNLISS OTHER PROVISIONS HAVE BEEN AGREED UPON PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL DELARER ALL MATERIALS TO THE DESIGNATED STOCKPILE LOCATIONS LABELED ON THE PLAN SET OR TO A LOCATION SPECIFIED BY THE PROJECT INMFECTOR. IF A MATERIAL SOURCE HAS MEEN PRE-DETERMINED, THE PROJECT PROTOR SHALL PROVIDE DIRECTIONS TO THE CONTRA
- 2. MATERIAL QUANTITIES, DIMENSIONS AND SIZES SHALL CONFORM TO THE NOTES AND SPECIFICATIONS PROVIDED ON THE PLAN SET OR ON THE MATERIALS LIST.
- 2. THE PROJECT INSPECTOR SHALL INSPECT AND APPROVE ALL MATERIALS PRIOR TO CONSTRUCTION. IF MATERIALS DO NOT MEET THE MINISHIN REQUIREMENTS SPECKTED IN THE PLAN SET OR MATERIAL LIST, THE PROJECT IMPRECTOR SHALL REJECT THE

EQUIPMENT SPECIFICATIONS

- 1. THE CONTRACTOR SHALL FURNISH ALL EQUIPMENT NECESSARY TO CONSTRUCT THE PROJECT, THE CONTRACTOR SHALL MOSILIZE ALL EQUIPMENT TO THE PROJECT AREA AS
- 2. REQUESTS FOR EQUIPMENT SUBSTITUTIONS SHALL BE SUBMITTED TO THE NETRUCTION MANAGER
- 3. AT A MINIMUM, THE CONTRACTOR SHALL PROVIDE THE POLLOWING EQUIPMENT FOR

DYCAVATOR - AT A MINDARM, CHEE IDICAVATORIES SHALL BE RECLERED. THE EQUIPMEN SHALL BE A MYMMUM ZI,COD LE (KABOTA KUFOR) OR SMILAR) SIZE CLASS WITH HYDRALLIC THUMB AND RUBSER TRACIOS CAPABLE OF MOYING 2 FT CAMETER SOULDERS. MISSIAM BUCKET VOLUME SHALL SE 0.76 CURIC YARDSD. THE BUCKET SHALL BE BOLEFFED WITH A HYDRAULIC THURS FOR GRASPING LOGS, ROCKS, AND OTHER NATERIALS. THE ECURPMENT MUST BE CAPABLE OF CROSSING WATER AND WORKING ON OR ADJACENT TO STIEF SLOPES A CHAM SHALL BE AVAILABLE FOR ATTACHING CULVERTS, PURPS AND OTHER BOUMMENT OR MATERIALII TO THE BUCKET FOR TRANSPORT ON SITE.

<u>DUMP TRUCK</u> - ONE (1) DUMP TRUCK(8) SHALL BE REQUIRED POR THIS PROJECT. TRUCK(8) SHALL HAVE A MEMBAN BED VOLINE OF EIGHT (8) CURIC YANGE. THE TRUCK(8) SHALL BE CAPABLE OF DRIVING ON NON-ASPHALT BURYACES AND OFF-ROAD SURFACES. TRUCKS BARY FOR DELIVERING MATERIALS TO PROJECT SITE.

<u>SKD STIER</u> - ONE (1) WOD-STIERRO) ALL-BURFACE LOADER SHALL BE REQUIRED. THE EQUIPMENT SHALL BE EQUIPPED WITH SOD TRACKS TO MERIMIZE DISTURBANCE TO FRAGILE AVEAS.

TRASH PUMP - ONE (1) TRASH PUMP SHALL BE REQUIRED. DIBCHARGE CAPACITY SHALL BE AT LEAST 450 GPM (1 CPS). TOTAL HEAD LPT SHALL BE AT LEAST 66 FT. PLANPS SHALL BE GOLIPPED WITH AT LEAST 100 FEET OF 4" DIAMETER CUTLET HOSE. A PPE WIENCH SHALL BE AWARABLE FOR ATTACHSIG HOSEL. FLEL AND OIL SHALL BE SUPPLED FOR THE TRASH

CHAINBAW - ONE (1) CHARGIAW SHALL BE REQUIRED. THE CHAINBAW MAST BE CAPABLE OF COMPLETELY SAWNIG LOSS OF THE DIAMETER BYFECUPED IN THE MATERIAL SPECIFICATIONS, ALBO, THE CHARBAW MAST BE CAPABLE OF SAWNING HOPS OR PMC CALVERTA OR PEPER AS NOTED IN THE MATERIAL REPORT ATYME.

- S. ALL EQUIPMENT SHALL BE WASHED PRIOR TO MOBILIZATION TO THE SITE TO MINIMIZE THE INTRODUCTION OF FOREIGN MATERIALS AND FLUIDS TO THE PROJECT SITE. ALL ECHIPMENT SHALL BE FREE OF OIL HYDRALLIC FLUID, AND DIESEL PLEL LEAKS, TO PREVENT INVASION OF NOXIOUS WIEDS, ALL EQUIPMENT SHALL BE POWER WASHED OR CLEANED TO REMOVE MUD AND SCIL FRICIR TO MOBILIZATION SITO THE PROJECT AREA. IT MILL BE THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ADSOLIATE MEASURES
- 4. SQUIPMENT SHALL SE IN A WELL-MAINTAINED CONDITION TO MINIMIZE THE LIKELIHOOD OF A FUID LEAK. IF A FUID LEAK DOES DOCUR, THE PROJECT SIRRECTOR SHALL SE NOTIFIED MEMORITELY, AND ALL WORK COASED LIMIT. THE LEAK HAS BEEN RECTIFIED, AT ALL TIMES DURING THE CONSTRUCTION PHASE, FLUD SHILL CONTAINMENT EQUIPMENT ALL HER PRESENT CHARTE AND READY FOR DEPLOYMENT SHOULD AN ACCEPTANT SHOLLD AN ACCEPTANT SHALLD AND ACCEPTANT SHALLD AN ACCEPTA NOT MEET THE PREVIOUS CRITERY
- 8. THE CONTRACTOR SHALL MAINTAIN A COMPLETE TOOL SET WITH COMMORLY REPLACED PAGE 56.2. O HEAVING TO MINIMIZE DOWNTHIS IT THE EVENT OF BOLLPHISHT MALF AND THE THE CONTRACTOR SHALL HAVE AN EMERGENCY SPILL KIT ON SITE DURING THE PROJECT.

MOBILIZATION SPECIFICATIONS

- ALL MOBILIZATION AND DIMOSELIZATION WILL BE PERFORMED IN A SAFE AND ORDERLY ER WITH PARTICULAR CAPE NOT TO DAMAGE EXSTING VEGETATION OR UNDILE CHITLERANCE TO THE INCREDE EXPENS ROUTE.
- 2. THE CONTRACTOR IS RESPONSELE FOR DAMAGE INCURRED TO PROPERTY RESOURCES DURING INCOMEZATION AND DE-MODILIZATION, VEGETATION THAT MAY BE CAUSE FOR CONCERN DURING MOBILIZATION SHALL BE IDENTIFIED BY THE CONTRACTOR AN FLAGGED BY THE PROJECT IMPECTOR AT THE TIME OF THE PROJECT "MALK THROUGH".
- 3. INGRESS AND EGRESS ROUTES TO THE PROJECT SITE WILL BE IDENTIFIED DURING THE PROJECT WALKTHROUGHT.
- 4. UPON COMPLETION OF CONSTRUCTION AND DEMORS STATION ACTIVITIES THE CONTRACTOR SHALL PERFORM SITE RESTORATION, ALL COMPACTED SURFACES ARE TO THE REPTED TO A MINIMAN DEPTH OF 4 INCHES FOR SEEDING PREPARATION, ORGANIC CONSTRUCTION DEBTOS SHALL SE PLACED AT THE DIRECTION OF THE PROJECT PECTOR ON SURFACES EXPOSED DURING CONSTRUCTION, DISTURSED AREAS ARE TO SE SEEDED WITH AN APPROVED EROSION CONTROL SEED NOT AND COVERED WITH STERRLE STRAW. SITE RESTONATION SHALL BE CERTIFIED COMPLETE IN WIETING BY THE PROJECT INSPECTOR UPON COMPLETION OF CONSTRUCTION ACTIVITIES.

CONSTRUCTION SPECIFICATIONS

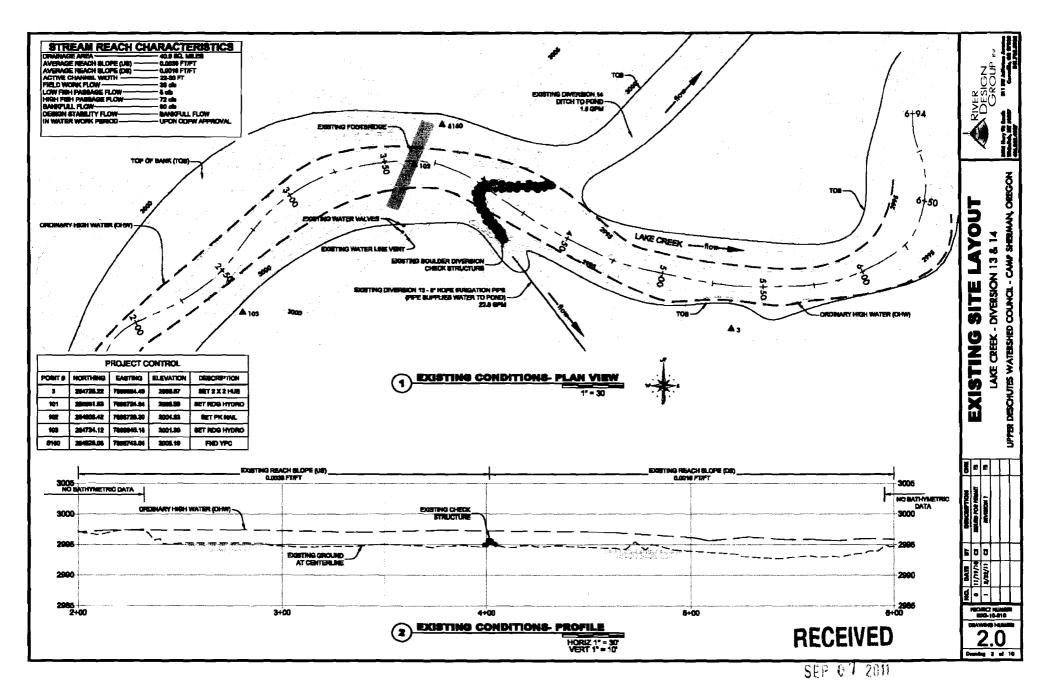
- CONSTRUCTION SHALL OCCUR IN ACCORDANCE WITH THE PLAN SET, CONSTRUCTION SPECIFICATIONS, EQUIPMENT SPECIFICATIONS, MATERIAL SPECIFICATIONS, REVEGETATION PECEFICATIONS AND GENERAL SPECIFICATIONS.
- 2. PRIOR TO CONSTRUCTION, CONSTRUCTION AREAS WILL BE STAKED OUT USING A BURNEY GRADE GLOBAL POSITIONING SYSTEM (GRO, TOTAL STATION, OR SURVEY LABER. THE PROJECT HERCETOR SHALL SAME THE LICENTIONS OF THE CONSTRUCTION ACCESS, STOCKED LOCATIONS, LIMITS OF DISTURBANCE, TEMPORATY DIVERSION CHARGES, TEMPORARY CULVERTS, PROPOSED CHANNEL CENTERLINE, PROPOSED CHANNEL MARGINEL CHANNEL SED FEATURES, PLOCOPLAN EXTERITS, WETLANDS AND ALL STRUCTURES ACCORDING TO THE PLAN SET. AT A MINISTRAL STAKING OF FEATURES SHALL OCCUR EVERY 25 FIRST ALONG THE ALIGNMENT. THE CONTRACTOR SHALL MININEZE
 DISTURBANCE TO GRADE STAKES. IF EXCESSIVE DISTURBANCE TO GRADE STAKES BY THE CONTRACTOR OCCURS, IT SHALL BE THE CONTRACTORS EXPENSE TO RE-STAKE THE
- 8. CONSTRUCTION ACCESS SHALL BE DETERMINED BY THE PROJECT IMPRESTOR CONSTRUCTION SOUPMENT SHALL NOT CROSS PRIVATE LAND UNLESS PERMISSION IS CHITANED PROMITIE LANDOWNER. THE CONTRACTOR SHALL LEAVE ALL GATES, WHETHER OPEN OR GLOSED, AS FOUND.
- 4. STREAM CROSSINGS SHALL BE MINIMIZED DURING CONSTRUCTION. IF MULTIPLE NGG (10 OR MORE) ARE EXPECTED, THE CONTRACTOR SHALL PROVIDE AND INSTALL TEMPORARY CULVERTS BO THAT SOUPMENT CAN CROSS THE STREAM WITHOUT GENERATING EXCESS TURBERTY. TEMPORARY CULVERT SIZES SHALL ACCOMMODATE 180% OF EXPECTED SAME PLOW DURING CONSTRUCTION. THE PROJECT INSPECTOR SHALL SPECEY THE SIZES AND LOCATIONS OF THE TEMPORARY CLLVERTS.
- . PRIOR TO CONSTRUCTION, WORK AREA ISOLATION DEVICES SHALL BE CONSTRUCTED TO PROPER WATER ANNAY ROOM THE CEMETER STOOM AREA. TRANSCRAFT DANSCRAF CHANNELS SHALL BE LOCATED AND CONSTRUCTED ACCORDING TO THE DES OR PLAN SET, TEMPORARY DIVERSION CHANNELS CONSTRUCTED IN FINE SOLS SUCH AS SAND, SILT, OR ORGANIC MATERIAL SHALL BE COMPLETELY LINED WITH FASRIC TO PREVENT ENDSION. THE CONTRACTOR SHALL USE TECH BLOCKET, BLUK BADS, OR AN APPROVED EQUAL, FOR CONSTRUCTING COFFERDAMS FOR TEMPORARY DIVERSION CHANNELS, THE CONTRACTOR SHALL DIMERT WATER INCREMENTALLY INTO THE TEMPORARY DIVERSION CHANNEL TO MINISCE TUMBERTY AND PROMET FIRST TO MOVE OUT OF THE DEMATERED CHANNEL SEGMENTS. THE CONTRACTOR SHALL MOTHEY THE CONSTRUCTION MANAGER PRIOR TO DEMATERING CHANNEL SEGMENTS. THE PROJECT INSPECTOR SHALL NOTIFY A QUALIFIED FISH SIGLOGIST OF POSSIBLE FISH RESIDUE MESICA.
- 8. STRAW BALES SHALL BE AVAILABLE AND INSTALLED BY THE CONTRACTOR IF DEGLED
- 7. THE CONTRACTOR SHALL EXCAVATE THE CHANNEL TO APPROXIMATE DESIGN CHEMISIONS USING THE EMPARATOR, EXCAVATION SHALL COMPLY WITH CONSTRUCTION STAYES AND THE PLAN SET. EXCAVATION SHALL STABLISH CHANNEL ELEVATIONS WITHIN ONE-HALF FOOT OF FINAL ELEVATIONS. THE PROJECT INSPECTOR SHALL INSPECT THE CHANNEL EXCAVATION FOR COMPLIANCE WITH THE PLAN SET. ALL EXCAVATED MATERIALS SHALL BE STOCKIVED OF SITE. ABOVE THE BANKFULL CHANNEL UNTIL HALLED OFF-SITE. OR USED ON SITE. DISTURSANCE TO REPURSAN VEGETATION, CHAMBEL SAME AND SOD SHALL BE MEMBERD. EXCANATED SOD AND REPURSAN SHALL BY THAMER THAT SHALL BY CAMEFULLY STOCKINE ON AND REMED FOR PLANTING FLOODYLAND OR STEWN SHALL BY
- E. AFTER EXICAVATING THE CHAMBEL THE CONTRACTOR SHALL RISTALL THE CONSTRUCTED RIFFLE AND DIVERSION INTAKES LISING THE EXCAVATOR. EACH STRUCTURE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LOCATIONS AND SPECIFICATIONS PROVIDED IN THE PLAN SET. THE PROJECT INSPECTOR SHALL INSPECT AND APPROVE ALL STRUCTURES PRIOR TO BACKFELING.
- 8. UPON NOTIFICATION FROM THE PROJECT INSPECTOR, THE CONTRACTOR SHALL DIVERT WATER INCREMENTALLY INTO THE NEW CHANNEL EFFORTS SHALL SE MADE TO MISSAZE. TURNIOTY AND PERMIT FIRM TO MOVE OUT OF THE DEMATERED CHANNEL SECONDATE.
- 10. THE CONTRACTOR SHALL REMOVE EXCESS MATERIALS, TRAPORARY CULVERTS AND EQUIPMENT FROM THE SITE. THE CONTRACTOR SHALL REGRADE DISTURBED AREAS AND CONSTRUCTION ACCESS ROADS TO THEIR ORIGINAL GRADES. THE CONTRACTOR SHALL TREAT COMPACTED SOIL AREAS INCLUDING ACCESS ROADS AND MATERIAL STOCIPILE AREAS. THE CONTINUCTOR SHALL REMOVE SOIL FROM THE PROJECT SITE IF THE SCIL IS TARTED WITH PETROLEUM-BASED FLUIDS.

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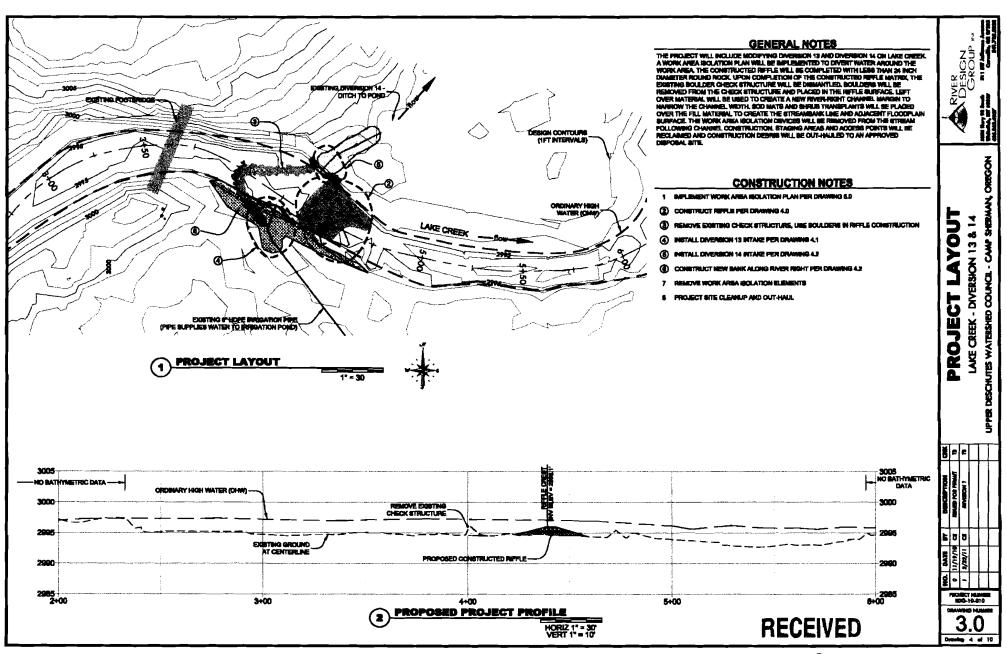
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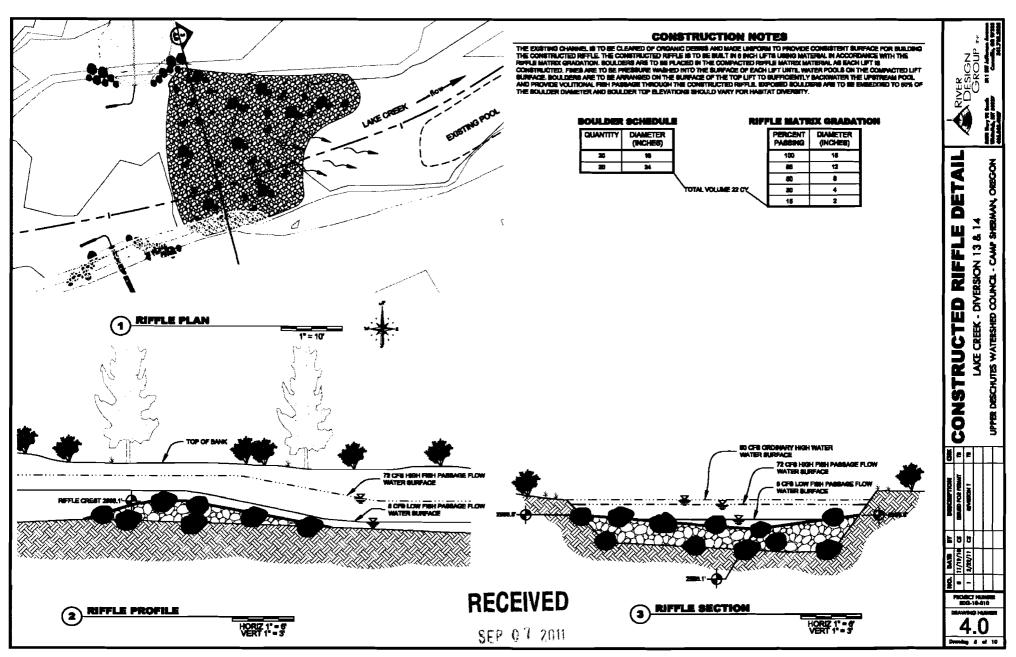
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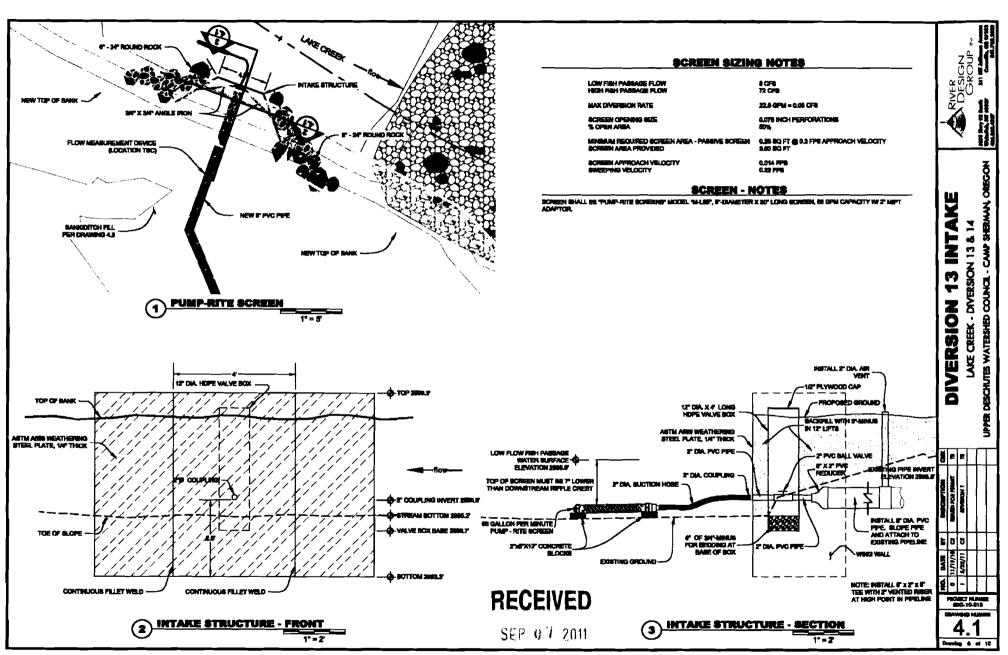


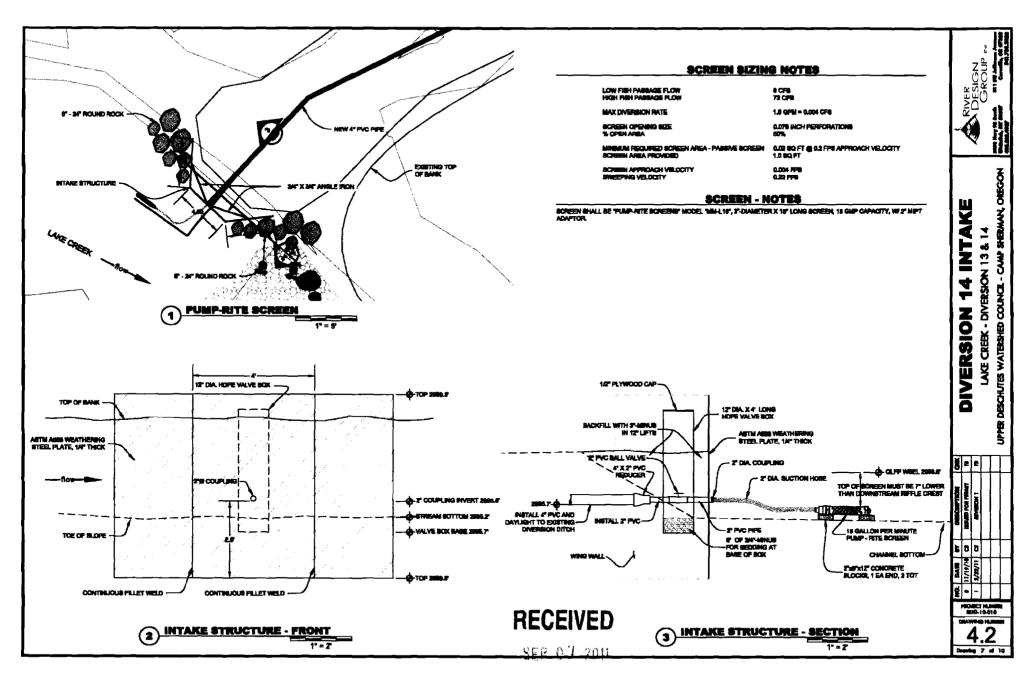
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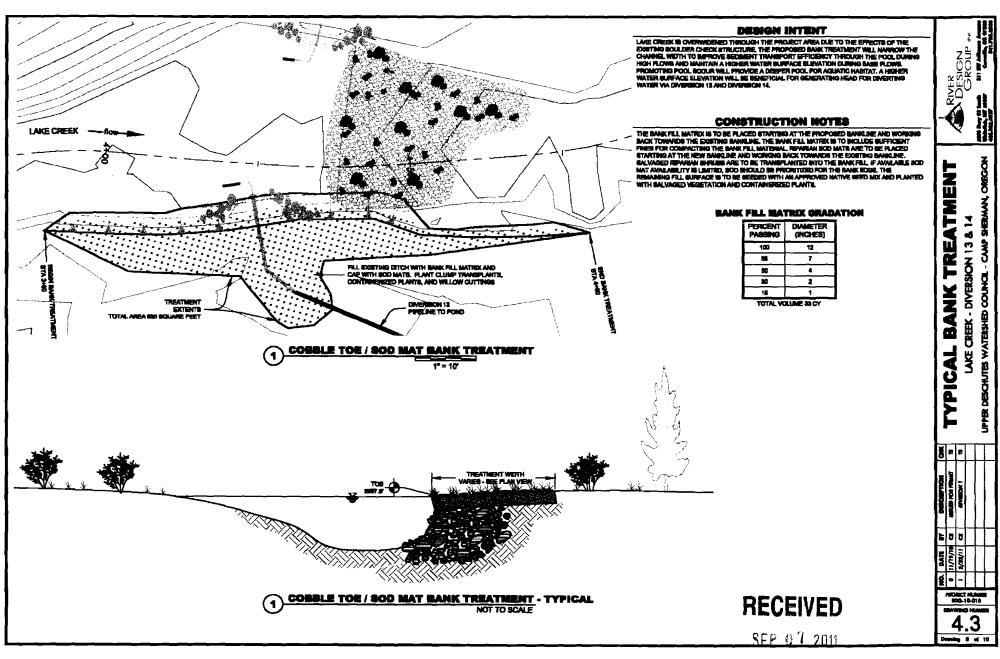


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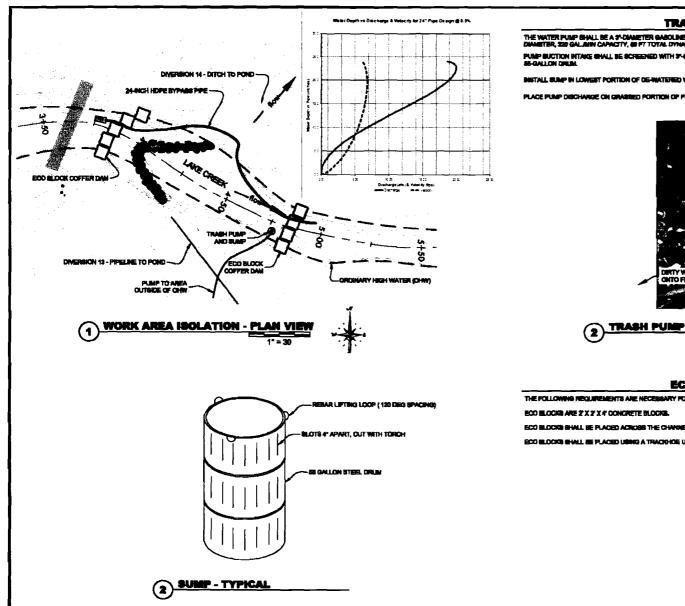








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TRASH PUMP NOTES

THE WATER PURP SHALL SE A 3"-DIAMETER GASOLINE-ENGINE WATER PURP CAPABLE OF PASSING SOLIDS UP TO 1-V/16 WICH DIAMETER, \$20 GALARIN CAPACITY, 60 FT TOTAL DYNAMIC HEAD, 20 FT SUCTION LIPT.

PUMP BUCTION INTAKE SHALL BE SCREENED WITH 5"STRANER. PLACE STRANER IN "BUMP" CONSTRUCTED FROM BLOTTED 55-GALLON DRUM.

INSTALL SUMP IN LOWEST PORTION OF DE-MATERED WORK AREA, AND GRADE WORK AREA TO DRAIN TO SUMP.

PLACE PUMP DISCHANGE ON GRASSIED PORTION OF FLOODPLAIN BO THAT DISCHARGED WATER IN FILTERED THOUGH GRASS.



ECOBLOCK NOTES

THE FOLLOWING REQUIREMENTS ARE NECESSARY FOR THE STREAM ENVIRONMENT:

ECO BLOCK) SHALL SE PLACED ACROSS THE CHANGE. AND COVENED WITH A TARP OR APPROVED EQUAL.

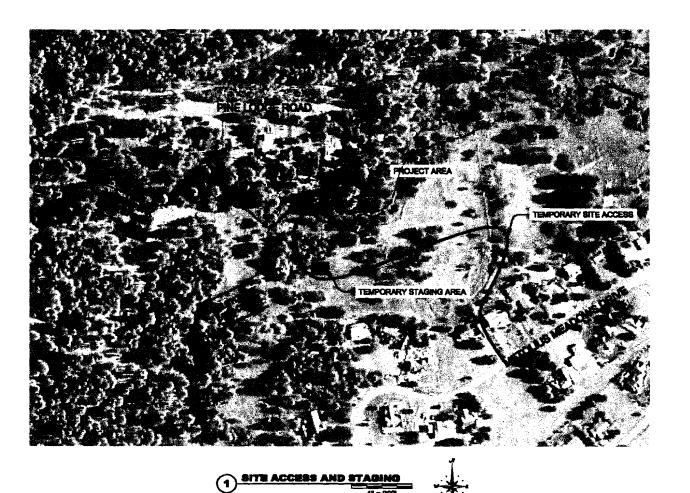
ECO BLOCKS SHALL BE PLACED USING A TRACKHOLE USING LIFTING BARS AND STREE, CABLES TO SQUALZE LOAD ON LIFTING LOOPA.

WORK AREA ISOLATION

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ACCESS AND STAGING LAKE CREK - DIVERSION 13 & 14 UPPR DESCHUTES WATERSHED COUNCE - CAMP SHEA

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SITE