

GENERAL SITE NOTES

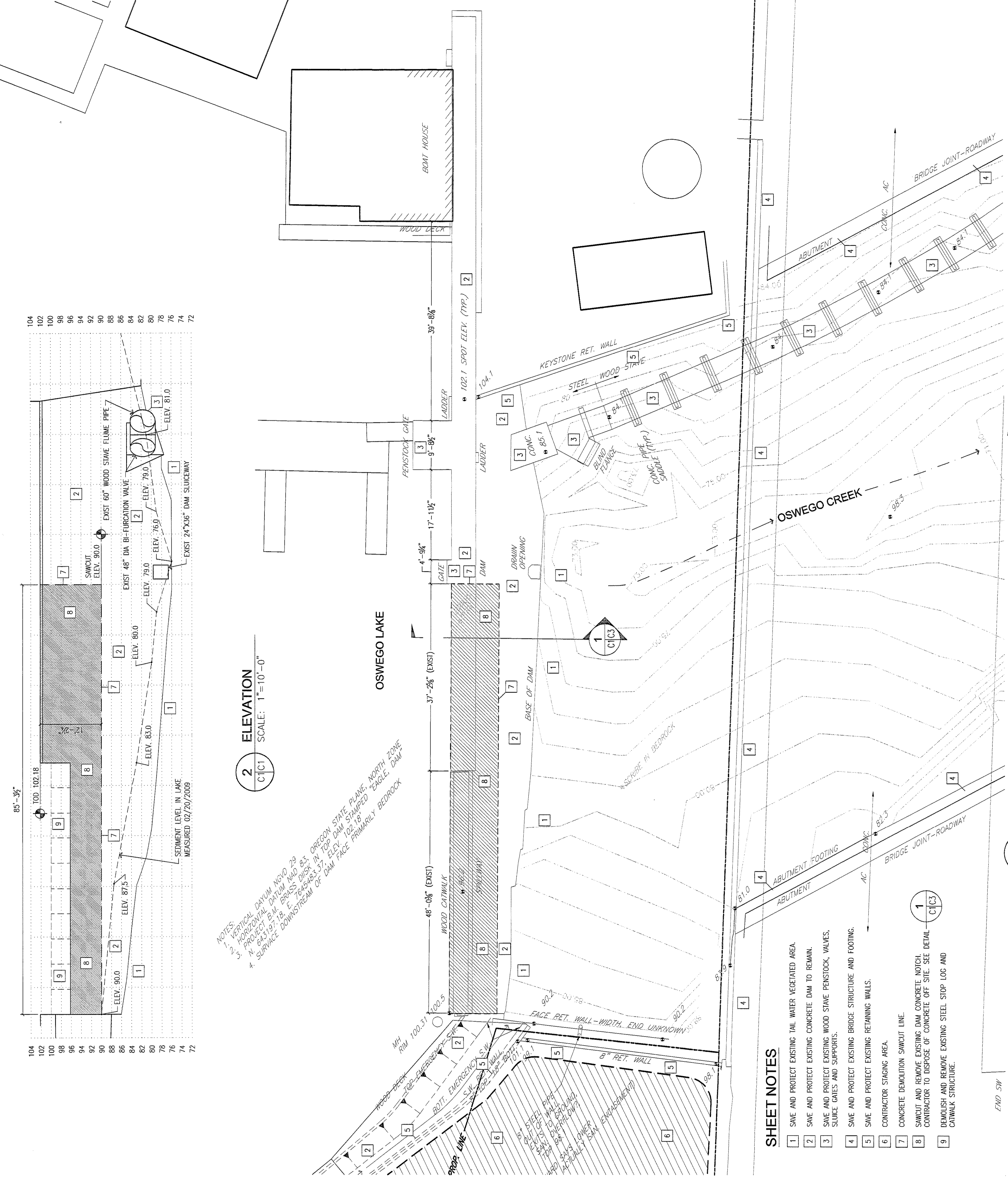
- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING SITE CONDITIONS PRIOR TO THE COMMENCEMENT OF WORK AND REPORT ANY DISCREPANCIES TO THE OWNER'S REPRESENTATIVE. CONTRACTOR IS RESPONSIBLE FOR VISITING THE SITE AND BECOMING FAMILIAR WITH THE SITE CONDITIONS PRIOR TO BIDDING.
- CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THAT NEW FEATURES TIE INTO EXISTING SITE DEVELOPMENT, PAVEMENT JOINTS MATCH CORRECTLY, AND THAT GENERAL DESIGN ELEVATIONS FOR NEW CONSTRUCTION PROVIDE PROPER PAVEMENT AND DRAINAGE SLOPES FROM EXISTING TIE IN POINTS. REPORT DISCREPANCIES TO OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION.
- DURING CONSTRUCTION, THE CONTRACTOR AND/OR SUBCONTRACTORS SHALL HAVE A MINIMUM OF ONE (1) SET OF PERMIT APPROVED PLANS AND SPECIFICATIONS ON THE JOB SITE AT ALL TIMES.
- UPON COMPLETION OF THE CONSTRUCTION PROJECT, THE CONTRACTOR SHALL LEAVE THE PROJECT AREA FREE OF DEBRIS AND UNUSED MATERIAL. ALL DAMAGE CAUSED BY THE CONTRACTOR SHALL BE RESTORED TO AN "AS GOOD OR BETTER" CONDITION.
- SURVEY OF EXISTING CONDITIONS PREPARED BY NEIL VASCOONI SURVEYING. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL SURVEY DATA. CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING RIGHT-OF-WAY LINES, SLOPE EASEMENTS, AND ALL HORIZONTAL AND VERTICAL CONTROL PRIOR TO CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION STAKING AND SHALL ARRANGE FOR STAKING WITH A LICENSED SURVEYOR. STAKING WILL BE REVIEWED BY OWNER FOR CONFORMANCE TO DESIGN PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF ALL CONSTRUCTION. ADEQUATE SHORING BRACING, TIES, AND SUPPORTS SHALL BE USED TO PROVIDE PROPER TEMPORARY INTEGRITY DURING ALL PHASES OF CONSTRUCTION.
- ALL EXISTING LANDSCAPED AREAS AND UNPAVED AREAS WHICH ARE DISTURBED BY CONSTRUCTION OR EARTHWORK OPERATIONS SHALL BE HAND BAKED, SMOOTH AND RETURNED TO ORIGINAL EXISTING CONDITIONS. DISTURBED LANDSCAPED AREAS SHALL RECEIVE BARK DUST AND REPLACEMENT PLANTINGS. DISTURBED NATURAL AREAS SHALL BE HYDROSEDED TO REPLACE NATIVE COVER. DISTURBED GRAVEL AREAS SHALL RECEIVE REPLACEMENT GRAVEL OR CRUSHED ROCK SURFACING.
- ALL DITCHES, SWALES, GUTTERS, ETC. SHOULD BE CONSIDERED ACTIVE STORM CONVEYANCES UNLESS OTHERWISE INDICATED. CONTRACTOR IS RESPONSIBLE FOR ADDRESSING STORM WATER DRAINAGE AND DOWATERING OF WORK AREAS DURING CONSTRUCTION.
- DURING WET WEATHER PERIODS, CONTRACTOR IS RESPONSIBLE FOR SEQUENCING CONSTRUCTION IN A MANNER TO MINIMIZE IMPACT ON OPEN EARTHWORK AND COMPACTION OPERATIONS.
- ALL EXISTING MONUMENTS SHALL BE PROTECTED DURING CONSTRUCTION. IF ANY MONUMENTS ARE DAMAGED OR DESTROYED, CONTRACTOR SHALL CONTACT THE SURVEYOR FOR REPAIR SERVICES OR A REGISTERED PROFESSIONAL SURVEYOR TO RESTORE THE MONUMENT TO ITS ORIGINAL CONDITION AND FILE THE NECESSARY SURVEYS AS REQUIRED BY STATE LAW.
- LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE PLOTTED FROM RECORD DRAWINGS AND INTERPOLATION OF PHYSICAL EVIDENCE ON THE SITE AND ARE SUBJECT TO FIELD VERIFICATION BY THE CONTRACTOR.
- ALL LOCATIONS FOR WORK SHALL BE CHECKED AND COORDINATED WITH EXISTING CONDITIONS IN THE FIELD BEFORE BEGINNING CONSTRUCTION UNDER THIS SECTION OR ANY OTHER SECTION.
- THE WORKING DRAWINGS ARE GENERALLY DIAGRAMMATIC. THEY DO NOT SHOW EVERY OFFSET, BEND OR ELBOW REQUIRED FOR INSTALLATION IN THE SPACE PROVIDED. THEY DO NOT SHOW EVERY DIMENSION, COMPONENT PIECE, OR FITTING REQUIRED TO COMPLETE THE PROJECT. CONTRACTOR IS RESPONSIBLE FOR PROVIDING A COMPLETE AND WORKING SYSTEM.
- CONTRACTOR SHALL COORDINATE A UTILITY LOCATE 48 HOURS PRIOR TO BEGINNING ANY UTILITY CONSTRUCTION FOR LOCATION "WINK-UP" OF ALL EXISTING UTILITIES LOCATED IN THE PROJECT AREA WITH MUNICIPALITY PROJECT JURISDICTION FOR ALL UTILITY WORK WITHIN A PUBLIC RIGHT-OF-WAY. INFORM ENGINEER IMMEDIATELY IF LOCATE INDICATES THAT EXISTING UTILITIES ARE DIFFERENT THAN SHOWN ON DRAWINGS.
- CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES, FEATURES, AND STRUCTURES LOCATED ON THE SITE. LOCATE, PROTECT, AND AVOID DISRUPTION OF ALL ABOVE AND BELOW GRADE UTILITIES DURING CONSTRUCTION.

SUBMITTALS

- THE SUBMITTALS SHALL BE PROPERLY BOUND WITH SECTIONS CLEARLY IDENTIFIED. SUBMITTALS FOR EACH SECTION NEED TO BE COMPLETE. PARTIAL SUBMITTALS FOR A SECTION SHALL BE RETURNED UNREVIEWED.
- THE SUBMITTALS SHALL CONTAIN PERFORMANCE DATA AND TECHNICAL SPECIFICATIONS ON ALL MATERIALS AND EQUIPMENT TO BE USED ON THE PROJECT.
- SHOP DRAWINGS SHALL BE INCLUDED WITH THE SUBMITTALS WHERE SPECIFICALLY REQUESTED IN THE SPECIFICATIONS, WHERE NECESSARY TO DETERMINE CLEARANCE, WHERE THE CONTRACTOR PROPOSES ALTERNATE EQUIPMENT OR MATERIAL ARRANGEMENTS, AND WHEN REQUESTED BY THE OWNER.
- ALL SHOP DRAWINGS MUST BE REVIEWED AND APPROVED BY THE GENERAL CONTRACTOR PRIOR TO BEING SUBMITTED TO THE ENGINEER. ANY SHOP DRAWINGS SUBMITTED WITHOUT CONTRACTOR'S APPROVAL STAMP SHALL BE REJECTED.
- REVIEW OF SUBMITTALS OR SHOP DRAWINGS BY THE OWNER AND ENGINEER DOES NOT RELIEVE THE CONTRACTOR FROM THE REQUIREMENTS OF THE CONTRACT DOCUMENTS UNLESS SPECIFIC APPROVAL HAS BEEN REQUESTED FOR A GIVEN DEVIATION.
- BY SUBMITTING, THE CONTRACTOR/SUPPLIER CERTIFIES THAT THE MATERIALS OR EQUIPMENT PROPOSED IS SATISFACTORY FOR THE APPLICATION INTENDED.
- FABRICATION OF MATERIALS AND INSTALLATION OF EQUIPMENT IS NOT AUTHORIZED PRIOR TO APPROVAL OF SHOP DRAWINGS AND VENDOR DATA.
- ALTERNATE ITEMS INSTALLED WITHOUT THE OWNER'S APPROVAL SHALL BE DEGRADED WITH THE SPECIFIED MATERIALS AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR ASSUMES FULL RESPONSIBILITY THAT ALTERNATE ITEMS OR PROCEDURES WILL MEET THE JOB REQUIREMENTS AND IS RESPONSIBLE FOR COST OF REVISION AND OF MODIFICATION TO THIS AND OTHER PARTIES' WORK CAUSED BY ALTERNATE ITEMS FURNISHED UNDER WORK OF THIS SECTION.

SHEET NOTES

- SAVE AND PROTECT EXISTING TAIL WATER VEGETATED AREA.
- SAVE AND PROTECT EXISTING CONCRETE DAM TO REMAIN.
- SAVE AND PROTECT EXISTING WOOD STAKE PENSTOCK, VALVES, SLUICE GATES AND SUPPORTS.
- SAVE AND PROTECT EXISTING BRIDGE STRUCTURE AND FOOTING.
- SAVE AND PROTECT EXISTING RETAINING WALLS.
- CONTRACTOR STAGING AREA.
- CONCRETE DEMOLITION SAWCUT LINE.
- SAWCUT AND REMOVE EXISTING DAM CONCRETE NOTCH. CONTRACTOR TO DISPOSE OF CONCRETE OFF SITE. SEE DETAIL.
- DEMOLISH AND REMOVE EXISTING STEEL STOP LOG AND CATWALK STRUCTURE.



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

1
EXISTING CONDITIONS, DEMOLITION AND STAGING PLAN
SCALE: 1"=10'-0"

NOTES:
1. VERTICAL DATUM: NAVD 83
2. HORIZONTAL DATUM: NAD 83
3. PROJECT B.M.: BRASS DISK IN TOP DAM STAMPED "EAGLE, DAM, 1922"
4. SURFACE: DOWNSTREAM OF DAM FACE, PRIMARILY BEDROCK

OREGON STATE PLANE, NORTH ZONE
ELEV. 02.85'
ELEV. 02.85'
ELEV. 02.85'

SYMBOL	DESCRIPTION	DATE	APPROVED
A	30% DESIGN	11/01/09	

REVISIONS	DATE	APPROVED

WINZLER & KELLY
15675 SW SEDONA PKWY, SUITE 140
PORTLAND, OR 97224
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DESIGNED	CHECKED	DATE	SCALE
KPT	MBM	09/22/09	NONE

BAR IS ONE INCH ON THIS SHEET. MUST BE NOTED ON ORIGINAL DRAWING.
SCALES ACCORDING TO THIS SHEET.

LAKE OSWEGO CORPORATION
LAKE OSWEGO DAM
CIVIL
EXISTING CONDITIONS AND DEMOLITION PLAN

JOB NUMBER	11785-09002
SHEET	2 OF C1