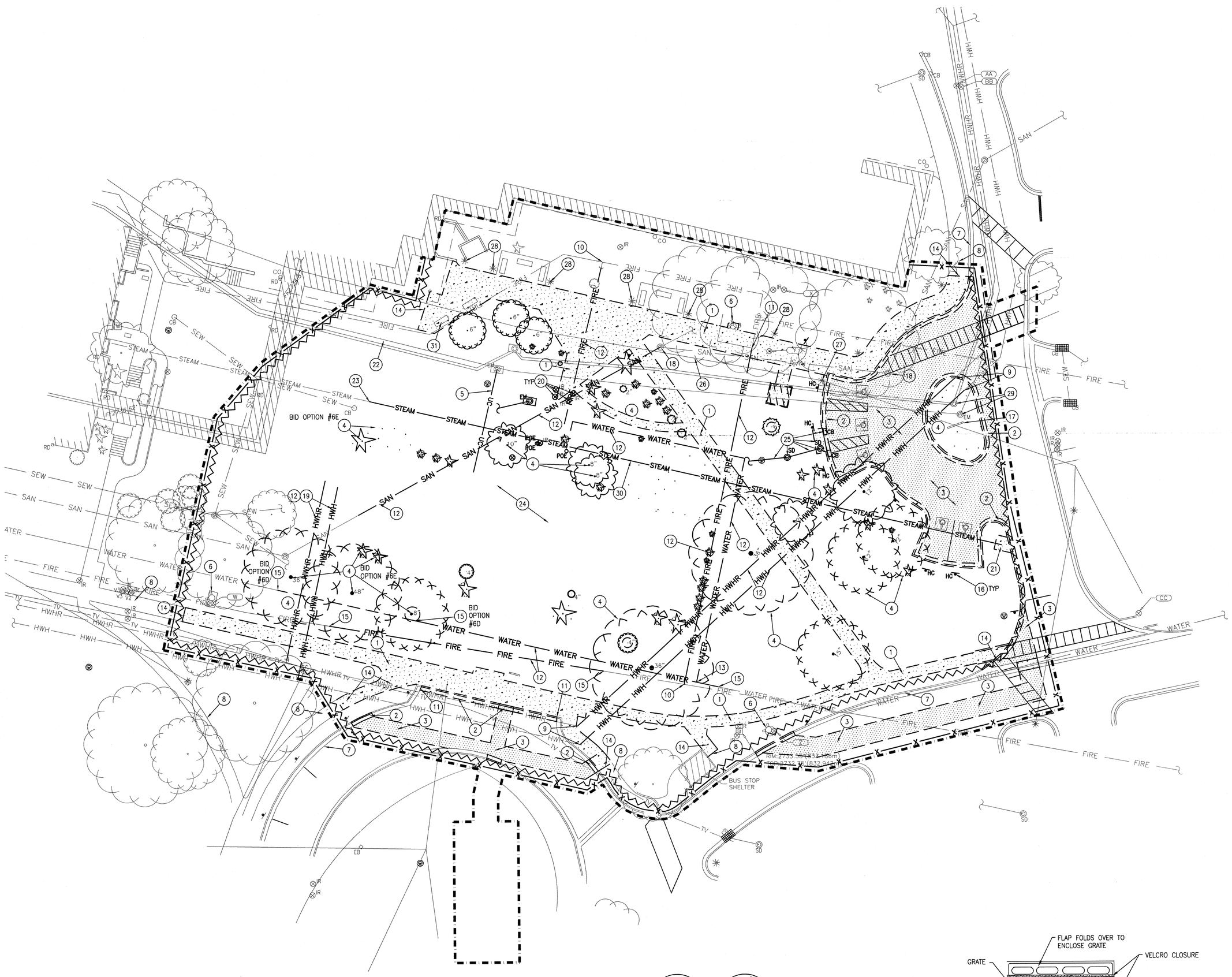


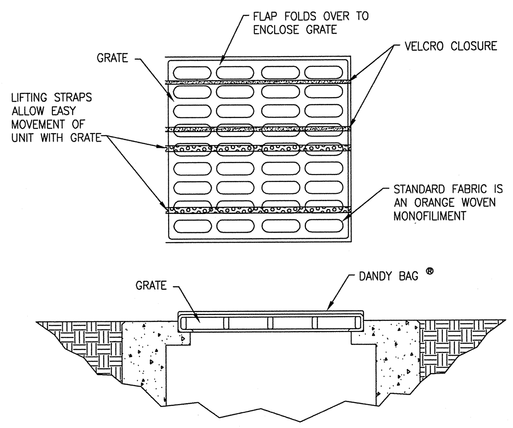
1 DEMOLITION & EROSION CONTROL PLAN

0' 10' 20' 30' 40' 50' 60'

SCALE: 1"=20'-0"

TRUE NORTH

PROJECT NORTH



2 DANDY BAG

SCALE: NOT TO SCALE

DEMOLITION AND EROSION CONTROL GENERAL NOTES:

A. STORM WATER MANAGEMENT FOR THE PROPOSED SITE SHALL RETAIN, PRE TREAT AND DISPOSE OF STORM WATER RUNOFF ENTIRELY ON-SITE.

B. EXCESS MATERIAL SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.

C. ALL EROSION CONTROL AND STORM WATER FACILITIES SHALL BE REGULARLY INSPECTED AND MAINTAINED BY THE CONTRACTOR DURING CONSTRUCTION.

D. CONTRACTOR IS RESPONSIBLE FOR FILING NOTICE OF INTENT (N.O.I.) WITH THE EPA. THIS PLAN IS NOT TO BE CONSIDERED A SWPPP (STORM WATER POLLUTION PREVENTION PLAN). IF A SWPPP IS REQUIRED IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY.

E. SECURITY FENCE IS NOT REQUIRED AROUND THE CONSTRUCTION SITE, CONTRACTOR TO SUPPLY CONSTRUCTION FENCE IN AREAS WHERE CONSTRUCTION IS OCCURRING.

F. TOPOGRAPHIC SURVEY PROVIDED BY FOX LAND SURVEYING, INC. SURVEY IS A COMPILATION OF UTILITY LOCATES, RECORD DRAWINGS, STAFF KNOWLEDGE, AND GROUND PENETRATING RADAR. THE EXISTING SITE INFORMATION IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS.

G. COORDINATE WITH UTILITY COMPANIES AND COTR FOR SCHEDULING OF DISCONNECTION AND FOR CAPPING PROCEDURES.

H. REMOVE ALL LOOSE SOIL FROM AREAS OF EXCAVATION AND FILL WITH APPROVED BACKFILL. COMPACT IN LIFTS AS RECOMMENDED IN THE SPECIFICATIONS.

I. DURING ALL PHASES OF DEMOLITION AND CONSTRUCTION, PRECAUTION SHALL BE TAKEN TO INCONVENIENCE THE ADJOINING FACILITIES AS LITTLE AS REASONABLY POSSIBLE AND TO MAINTAIN ACCESS.

J. IRRIGATION APPURTENANCE SHALL BE DEMOLISHED WHEN ENCOUNTERED, COORDINATE WITH OWNER FOR SHUTDOWN OF THE SYSTEM PRIOR TO START. A COMPLETE NEW IRRIGATION SYSTEM SHALL BE INSTALLED, RE: IRRIGATION DRAWINGS.

K. THE CONTRACTOR SHALL PAY ALL FEES REQUIRED BY ALL UTILITIES OR AGENCY.

L. THE CONTRACTOR SHALL CALL DIGLINE (1-208-342-1585) AND HAVE THE LOCATION OF EXISTING UTILITIES MARKED A MINIMUM OF 48 HOURS PRIOR TO ANY EXCAVATIONS. SINCE DIGLINE DOES LIMITED LOCATING ON THE VA PROPERTY, THE CONTRACTOR SHALL ALSO RETAIN THE SERVICES OF A PRIVATE LOCATING COMPANY.

M. THE REMOVAL OF THE ABANDONED CONCRETE TUNNEL DUCT BANK AND EXISTING STEAM LINES INSULATED WITH ASBESTOS WILL REQUIRE ABATEMENT AND PROPER DISPOSAL.

N. PROTECT ALL EXISTING SIDEWALK AND CURB AND GUTTER NOT SHOWN TO BE DEMOLISHED. IF DAMAGED REPLACE WITH FULL PANELS TO MATCH.

EROSION CONTROL NOTES

A. ALL WORK ASSOCIATED WITH STABILIZING THE DISTURBED AREAS SHALL BE IN ACCORDANCE WITH THE CITY OF BOISE CONSTRUCTION SITE EROSION CONTROL & SEDIMENT CONTROL PROGRAM AND FIELD MANUAL.

B. CONTRACTOR OR DESIGNATED PERSON SHALL BE RESPONSIBLE FOR PROPER INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES, IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

C. THE IMPLEMENTATION OF THESE EROSION AND SEDIMENT CONTROL PLANS AND CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE EROSION AND SEDIMENT CONTROL PLAN FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED BY THE LOCAL JURISDICTION, AND VEGETATION/LANDSCAPING IS ESTABLISHED. THE OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE AFTER THE PROJECT IS APPROVED.

D. THE BOUNDARIES OF THE CLEARING LIMITS SHOWN ON THIS PLAN SHALL BE CLEARLY MARKED IN THE FIELD PRIOR TO CONSTRUCTION. DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE BEYOND THE CLEARING LIMITS SHALL BE PERMITTED. THE MARKINGS SHALL BE MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF CONSTRUCTION.

E. THE EROSION AND SEDIMENT CONTROL FACILITIES SHOWN ON THIS PLAN MUST BE CONSTRUCTED IN CONJUNCTION WITH ALL CLEARING AND GRADING ACTIVITIES, AND IN SUCH A MANNER AS TO INSURE THAT SEDIMENT AND SEDIMENT LADEN WATER DOES NOT ENTER THE DRAINAGE SYSTEM, ROADWAYS, ADJACENT OPEN WATER SURFACES OR VIOLATE APPLICABLE WATER STANDARDS.

F. THE EROSION AND SEDIMENT CONTROL FACILITIES SHOWN ON THIS PLAN ARE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING CONSTRUCTION PERIOD, THESE EROSION AND SEDIMENT CONTROL FACILITIES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND TO ENSURE THAT SEDIMENT AND SEDIMENT LADEN WATER DOES NOT LEAVE THE SITE.

G. ALL CATCH BASINS AND CONVEYANCE LINES SHALL BE CLEANED PRIOR TO PAVING. THE CLEANING OPERATIONS SHALL NOT FLUSH SEDIMENT-LADEN WATER INTO THE DOWNSTREAM SYSTEM.

H. STORM DRAIN INLETS, BASINS, AND AREA DRAINS SHALL BE PROTECTED UNTIL PAVEMENT SURFACES ARE COMPLETED AND/OR VEGETATION IS RE-ESTABLISHED.

I. PAVEMENT SURFACES AND VEGETATION ARE TO BE PLACED AS RAPIDLY AS POSSIBLE.

STORM WATER NOTES:

J. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CITY OF BOISE STANDARDS AND THE CITY OF BOISE CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL PROGRAM AND FIELD MANUAL.

K. SHOULD THE TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES AS SHOWN ON THIS DRAWING NOT PROVE ADEQUATE TO CONTROL EROSION AND SEDIMENTATION, THE CONTRACTOR SHALL INSTALL ADDITIONAL FACILITIES AS NECESSARY TO PROTECT ADJACENT PROPERTIES, SENSITIVE AREAS, NATURAL WATER COURSES, AND/OR STORM DRAINAGE SYSTEMS.

L. ALL EROSION CONTROL AND STORM WATER FACILITATES SHALL BE REGULARLY INSPECTED AND MAINTAINED BY THE CONTRACTOR DURING CONSTRUCTION.

M. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN STREET USE AND OTHER RELATED OR REQUIRED PERMITS PRIOR TO ANY CONSTRUCTION ACTIVITY IN THE MUNICIPALITY'S RIGHT-OF-WAY. IT SHALL ALSO BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ALL REQUIRED PERMITS PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL ABIDE BY ALL REQUIREMENTS FOR TRAFFIC CONTROL AND SAFETY WHEN WORKING IN THE ROAD RIGHT-OF-WAY.

N. PROTECT THE NEAREST TWO EXISTING DOWNSTREAM INLETS FROM SEDIMENTATION AND DEBRIS DURING CONSTRUCTION. INSTALL CATCH BASIN INSERTS, CLEAN AND MAINTAIN PER MANUFACTURER'S STANDARDS.

SHEET NOTES

1. CONCRETE PAVEMENT/SIDEWALK TO BE REMOVED AS INDICATED BY HATCH.
2. CONCRETE CURB/GUTTER AND GUTTER TO BE REMOVED.
3. ASPHALT PAVEMENT TO BE REMOVED AS INDICATED BY HATCH, SAW CUT SHOWN APPROXIMATE.
4. REMOVE ALL EXISTING TREES/SHRUBS AND OTHER LANDSCAPING AS REQUIRED, RE: LANDSCAPING DWG.
5. REMOVE ALL EXISTING POWER, FIBER OPTIC AND COMMUNICATION LINES, RE: ELECTRICAL DRAWINGS.
6. EXISTING FIRE HYDRANT AND BOLLARDS TO BE PROTECTED.
7. CONCRETE CURB/GUTTER AND GUTTER TO BE PROTECTED.
8. CONCRETE SIDEWALK TO BE PROTECTED.
9. CUT AND CAP LINE. FIELD VERIFY LOCATION OF CUT.
10. DISCONNECT EXISTING FIRE LINE AT TEE AND INSTALL BLIND FLANGE.
11. SAW CUT AS SHOWN.
12. COMPLETELY REMOVE THE EXISTING UTILITY LINE AND BACKFILL TRENCH PER THE SPECIFICATIONS.
13. DISCONNECT EXISTING WATER SERVICE LINE AT CONNECTION, CLOSE VALVE AND CAP WITH BLIND FLANGE OR CAP LINE NEXT TO MAIN LINE. LINE TO HAVE BEEN DISCONNECTED IN PROJECT 531-10-111. VERIFY.
14. SAW CUT EXISTING SIDEWALK AT NEAREST JOINT.
15. CUT WATER LINE, RE: SDC2.2, UTILITY SHEET.
16. SALVAGE ALL SIGNS FOR REINSTALLATION AS REQUIRED.
17. REMOVE SIGN AND GIVE TO OWNER.
18. EXISTING MANHOLE TO REMAIN AND BE PROTECTED, PLUG ANY LINES TO BE ABANDONED WITH A CONCRETE PLUG, ADJUST RIM TO MATCH FINISHED GRADE.
19. ABANDONED HOT WATER LINES.
20. DEMOLISH AND REMOVE ALL IRRIGATION COMPONENTS ENCOUNTERED.
21. DEMOLISH AND REMOVE STEAM VAULT AND BACKFILL PER SPECIFICATIONS.
22. PULL CONDUCTOR FROM CONDUIT, CUT CONDUIT AND CAP FOR CONNECTION LATER, RE: ELECTRICAL DRAWINGS.
23. CUT STEAM LINES, CAP AND MARK END OF LINE WITH WOOD POST MARKED STEAM.
24. BUILDING 13 DEMO BY OTHERS UNDER A SEPARATE CONTRACT PRIOR TO START OF THIS PROJECT. SEE VA PROJECT 531-10-111 FOR ADDITIONAL INFORMATION.
25. REMOVE ALL STORM WATER DISPOSAL APPURTANENCES.
26. RELOCATE LIGHTING CIRCUIT INTO COMMON TRENCH WITH OTHER POWER, RECONNECT WALK LIGHTS, RE: ELECTRICAL DRAWINGS.
27. REMOVE WALK LIGHT.
28. WALK LIGHT TO REMAIN AND BE PROTECTED.
29. STRUCTURE TO BE PROTECTED.
30. STEAM TUNNEL TO BE REMOVED SEE DEMOLITION GENERAL NOTE "M".
31. REMOVE AND REPLACE BENCHES ON SIDEWALK, TYPICAL.

SHEET LEGEND

- TEMPORARY CONSTRUCTION FENCE
- AREA OF ACTIVE CONSTRUCTION
- SEDIMENT STOP
- STORM DRAIN INLET PROTECTION, RE: SDC1.0-2.
- CONCRETE PAVEMENT TO BE REMOVED.
- ASPHALT CONCRETE PAVEMENT TO BE REMOVED.

REVISIONS	DATE

CSHQA

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12/01/11

CAD FILE NAME: 531-319_SDC1.0.DWG

XREF FILE NAME: 531-319_xSD_30X42TLBK.DWG 531-319_xSITESURV.DWG

DRAWING TITLE: DEMOLITION & EROSION CONTROL PLAN

APPROVED: CHIEF OF FACILITY MANAGEMENT SERVICE

APPROVED: MEDICAL CENTER DIRECTOR

PROJECT TITLE: BOISE VAMC NEW EXTENDED CARE UNIT SITE DEVELOPEMENT

BUILDING NUMBER: 121 & 122 | CHECKED: JDG | DRAWN: JTW

LOCATION: VAMC BOISE, IDAHO

DATE: 12/01/2011

PROJECT NO.: 531-319

DRAWING NO.: SDC1.0

DWG 03 OF 12

DEPARTMENT OF VETERANS AFFAIRS

Username: jgerauf
Nov 30, 2011 - 3:34pm
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