## **GENERAL NOTES:**

- 1. STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH JOB SPECIFICATIONS.
- 2. ALL DIMENSIONS AND CONDITIONS MUST BE VERIFIED IN THE FIELD. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE AFFECTED PART OF THE WORK.
- 3. THE WALL IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER THE WALL IS COMPLETE. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURES AND SEQUENCE TO ENSURE SAFETY OF THE WALL AND ITS COMPONENTS DURING ERECTION. THIS INCLUDES THE ADDITION OF NECESSARY SHORING, SHEETING, TEMPORARY BRACING (AND ACCOMPANYING FOOTINGS), GUYS OR TIEDOWNS.
- 4. ADDITIONAL OBSERVATIONS AS A RESULT OF REJECTION OF WORK COMPLETED AND/OR ADDITIONAL OBSERVATIONS DUE TO THE DEFICIENCIES IN WORK OBSERVED WILL BE AT THE EXPENSE OF THE CONTRACTOR.
- 5. THE DESIGN OF THE STRUCTURE SHOWN IN THESE CONSTRUCTION DOCUMENTS IS FOR THE ONE-TIME USE AT 26 WASHINGTON STREET IN

## DESIGN CODES:

- 2021 INTERNATIONAL BUILDING CODE.

- ASCE 7-16 MINIMUM DESIGN LOADS AND ASSOCIATED CRITERIA FOR BUILDINGS AND OTHER STRUCTURES.

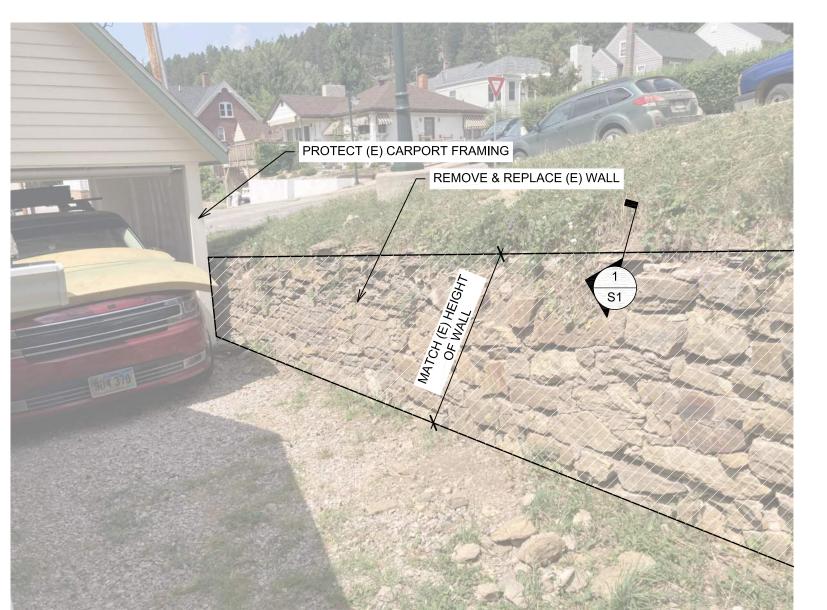
## CITY OF DEADWOOD CONSTRUCTION STANDARDS:

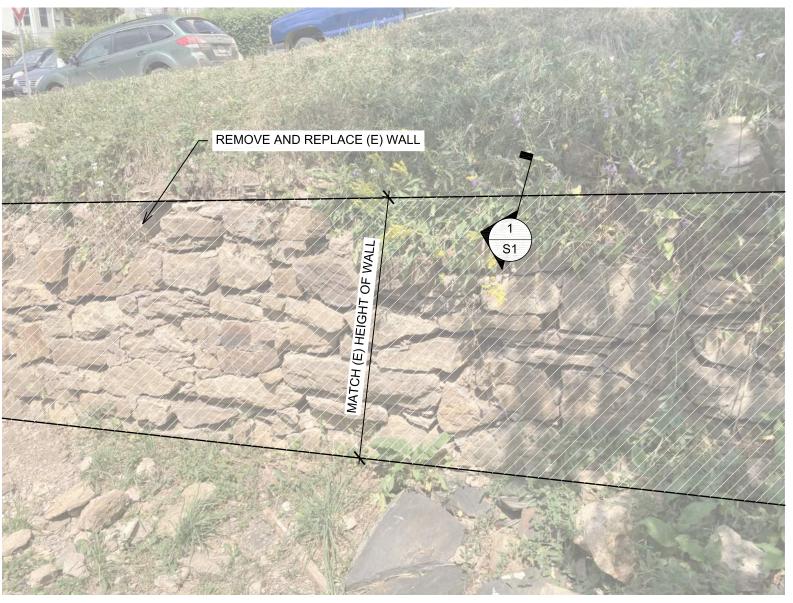
- 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF DEADWOOD'S "UTILITIES CONSTRUCTION STANDARDS;" AND AS SHOWN HERE WITHIN.
- 2. CONSTRUCTION SITE AND STAGING REQUIREMENTS SHALL BE AS PER CITY OF DEADWOOD STANDARDS - SEE PROJECT MANUAL.
- RE-PURPOSED STACKED STONE VENEER:
- 1. VENEER SHALL HAVE MORTARED JOINTS AND SHALL BE MORTARED SOLID BETWEEN STONE AND CONCRETE. MORTAR MIXES SHALL BE THE FOLLOWING:
  - STONE BELOW GRADE AND IN CONTACT WITH EARTH: ASTM C270, TYPE M

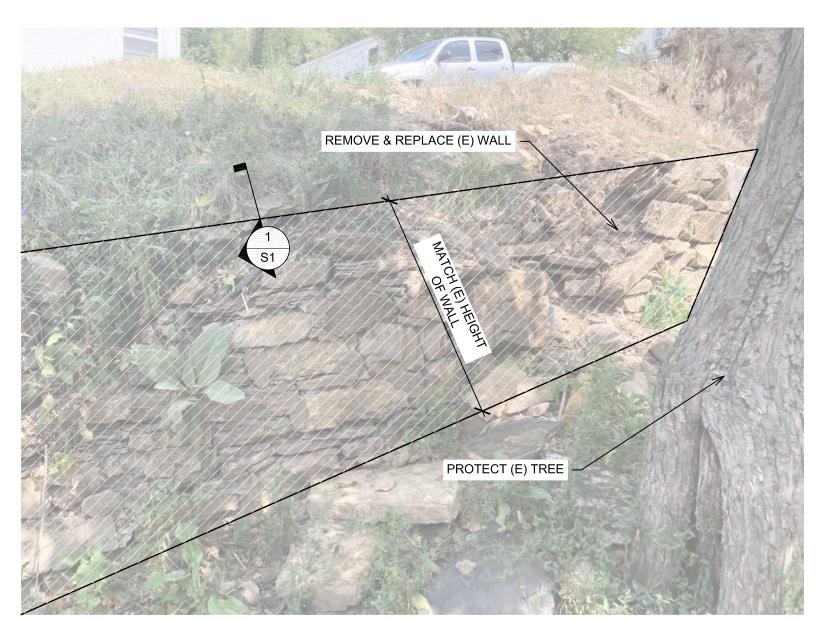
  - ALL OTHER STONE: ASTM C270, TYPE N
- 2. MORTAR SHALL BE RAKED FROM EXPOSED STONE FACE A MINIMUM OF 1" AND MAXIMUM OF 2".

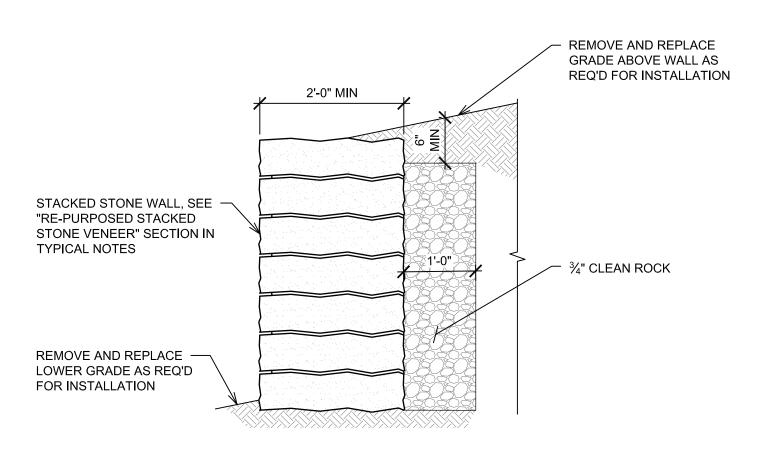














## PROJECT PLAN NOTES:

- 1. DIMENSIONS AND ELEVATIONS ARE APPROXIMATE. CONTRACTOR TO VERIFY ALL DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION.
- 2. OBTAIN ANY AND ALL NECESSARY PERMITS FROM CITY OF DEADWOOD. PERMIT FEES SHALL BE WAIVED BY
- 3. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL OVERHEAD & UNDERGROUND UTILITIES AND TAKING ALL NECESSARY PRECAUTIONS TO PREVENT DAMAGING ALL UTILITIES. RECONNECT ANY SERVICE LINES AS
- 4. CONTRACTOR TO TAKE CARE DURING EXCAVATION AND CONSTRUCTION AS TO NOT DAMAGE EXISTING RETAINING WALLS & OTHER ITEMS TO BE RESET OR REMAIN. ANY DAMAGE SHALL BE RESTORED TO MATCH EXISTING CONDITIONS AT THE COST OF THE CONTRACTOR.
- 5. CONTRACTOR SHALL RE-PURPOSE EXISTING STONE OF WALL BEING REPLACED AND RESET. ANY EXCESS STONE SHALL BE NEATLY STOCKPILED ON SITE FOR CITY TO PICK UP AND TAKE TO THEIR SALVAGE YARD. IF ADDITIONAL VENEER IS NEEDED FOR PROJECT, IT SHALL BE FURNISHED BY CITY OF DEADWOOD AND INSTALLED BY CONTRACTOR.
- 6. CONTRACTOR TO PROVIDE ANY TRAFFIC CONTROL NECESSARY FOR THE DURATION OF THE PROJECT. CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLAN FOR APPROVAL PRIOR TO START OF CONSTRUCTION.

Albertson Engineering Inc. 3202 W. MAIN, SUITE C RAPID CITY, SD 57702

605.343.9606

CONSULTANT

PROJECT IDEN:

26 WASHINGTON RETAINING WALL RECONSTRUCTION

AEI PROJECT NO 22-299 DEADWOOD, SOUTH DAKOTA

ISSUE BLOCK:

NO ISSUE TYPE ISSUE DATE MANAGEMENT: PROJECT NO: 22-299 DRAWN BY: AJL

CHECKED BY: JDS

SHEET TITLE:

STRUCTURAL PLAN

SHEET IDENTIFICATION:

1 OF 1