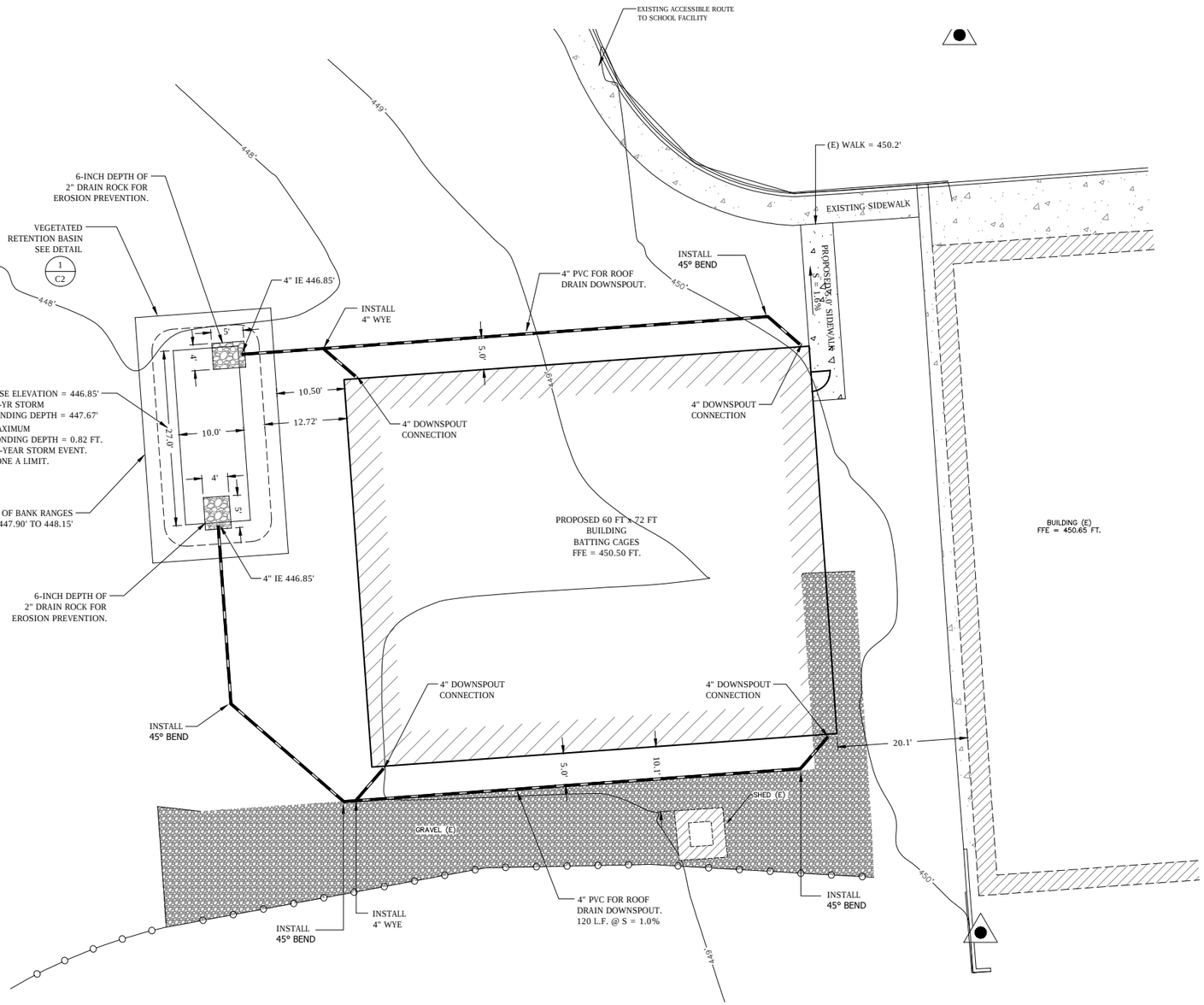

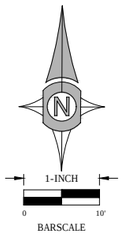

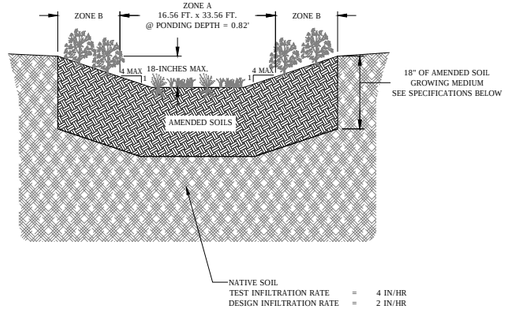

RETENTION INFILTRATION BASIN SPECIFICATIONS

PLANTINGS

PLANTINGS IN ZONE A AND ZONE B SHALL BE PER APPENDIX F.4 OF THE 2014 CITY OF PORTLAND STORM WATER MANAGEMENT MANUAL.

AMENDED SOIL

GENERALLY A MIXTURE OF THE FOLLOWING BY VOLUME:
1/3 SAND
1/3 NATIVE SOIL
1/3 COMPOST (COMPOSED OF PLANT MATERIAL; ANIMAL WASTE IS NOT ALLOWED)

WASHED DRAIN ROCK

NOT REQUIRED DUE TO NATIVE SOIL INFILTRATION RATE EXCEEDING 2 IN/HR

1 / C2 TYPICAL VEGETATED RETENTION BASIN SECTION NTS

CLIENT:
MIKE MILLER
DIRECTOR OF FACILITIES
NORTH SANTIAM SCHOOL DISTRICT 29J
757 WEST LOCUST ST
STAYTON OR, 97383
(503) 769-3092

UDELL ENGINEERING AND LAND SURVEYING, LLC
63 EAST ASH ST.
LEBANON, OREGON 97355
(541) 451-5125 PH.
(541) 451-1366 FAX

GRADING-DRAINAGE PLAN

STAYTON HIGH SCHOOL
SOFTBALL BATTING CAGES
LOCUST ST
STAYTON OR, 97383

DATE: SEPTEMBER 2018
PROJECT: 18-215 NSSD SOFTBALL CAGES
DRAWN BY: MLM
CHECKED BY: BSV

REGISTERED PROFESSIONAL ENGINEER
51041PE
Brian Vandetta PE
Digitally signed by Brian Vandetta PE
Date: 2018.09.28 12:46:33 -07'00'
OREGON
JULY 21 1998
BRIAN VANDETTA

RENEWAL JUNE 30, 2020

PLAN REVISIONS	DATE

Sheet C2

SCALE: SEE BARSCALE