

60% SUBMITTAL

NOTICE IF THIS BAR DOES NOT MEASURE 1' THEN DRAWING IS NOT TO SCALE DATE BY **REVISION**

GDP DESIGNED MNF DRAWN NCR CHECKED







LOWER PRUNE HILL BOOSTER STATION & 0.5 MG RESERVOIR IMPROVEMENTS

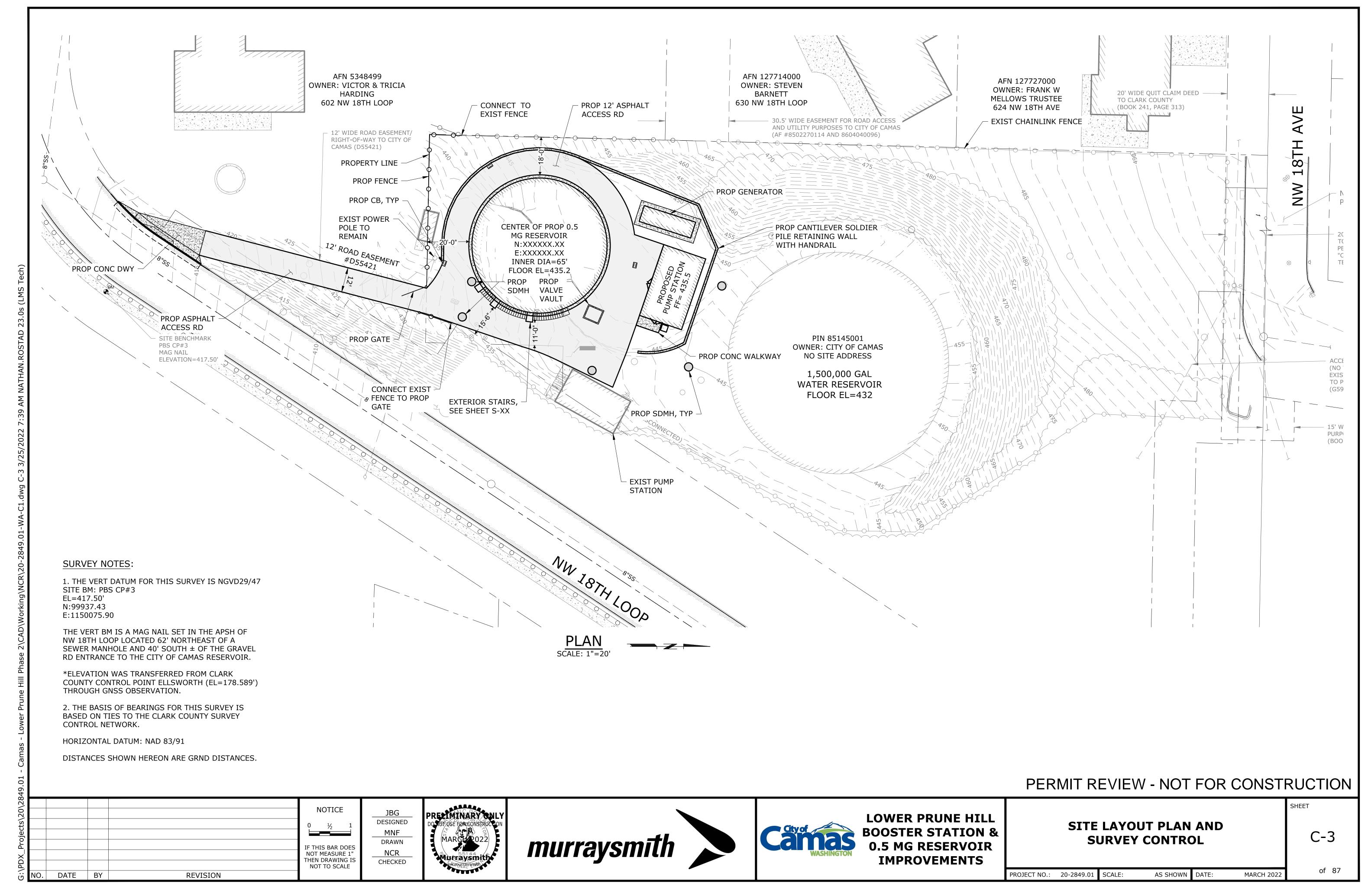
SITE PREPARATION AND EROSION CONTROL PLAN

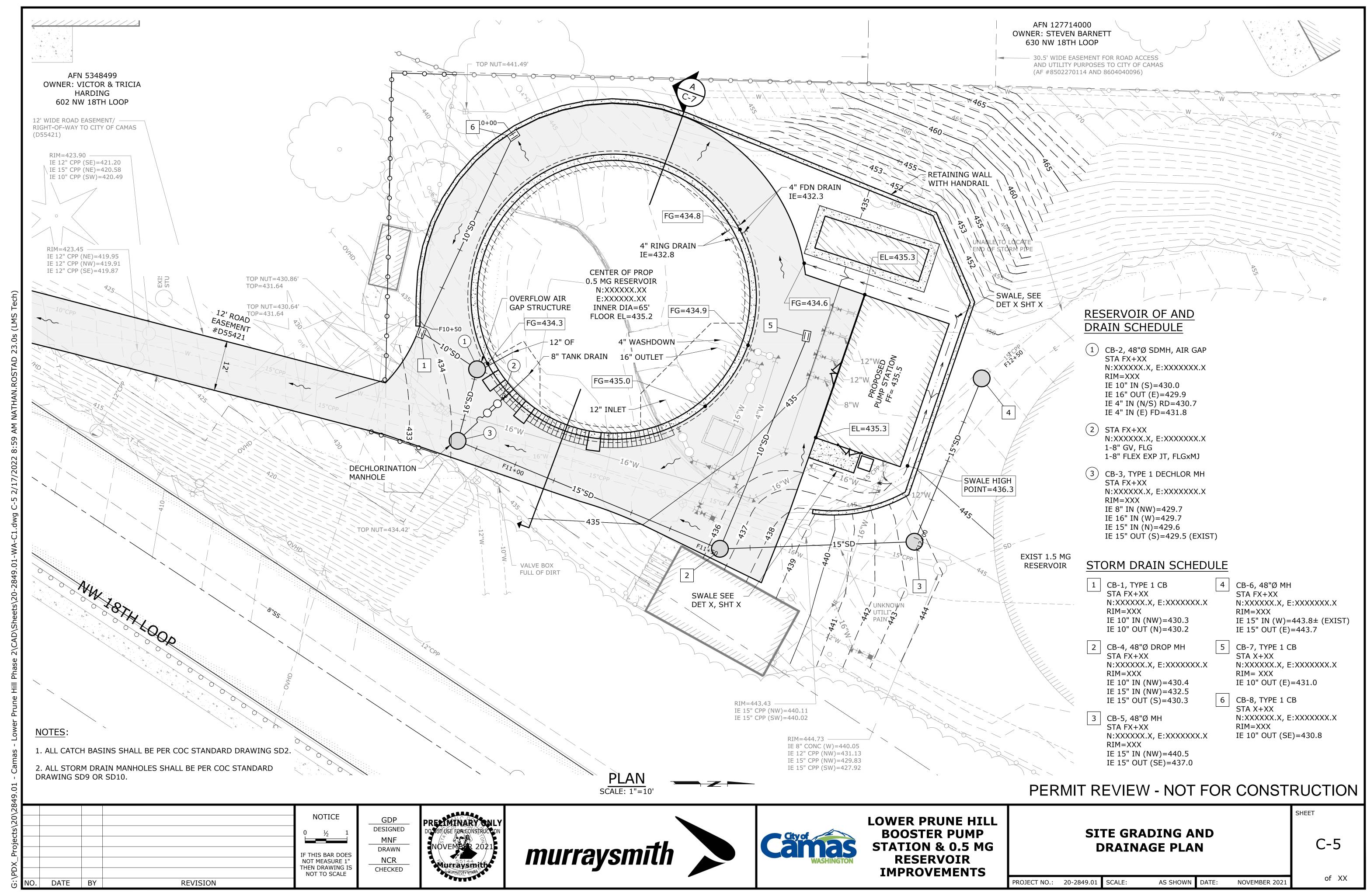
C-2

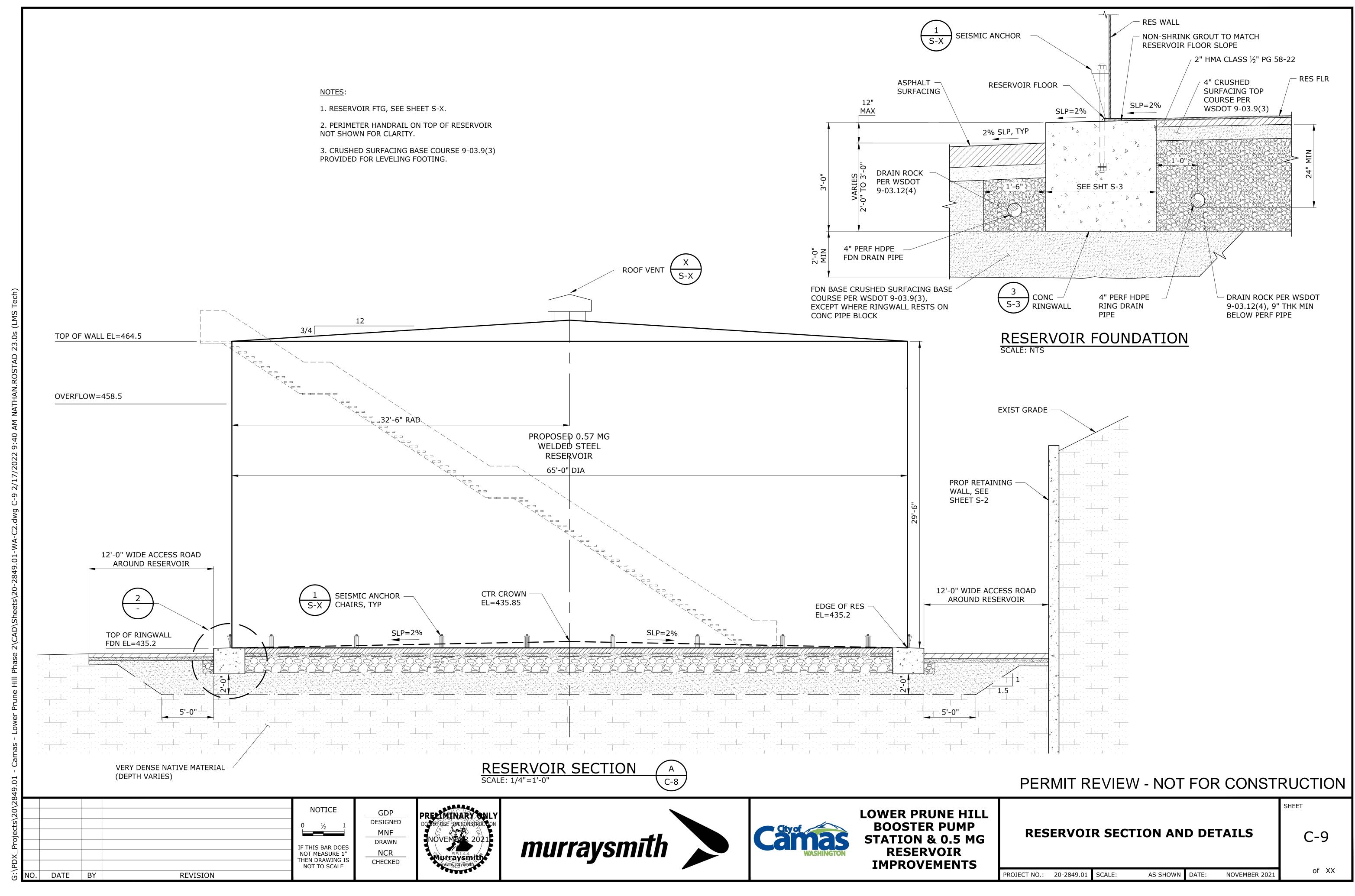
PROJECT NO.: 20-2849.01 SCALE:

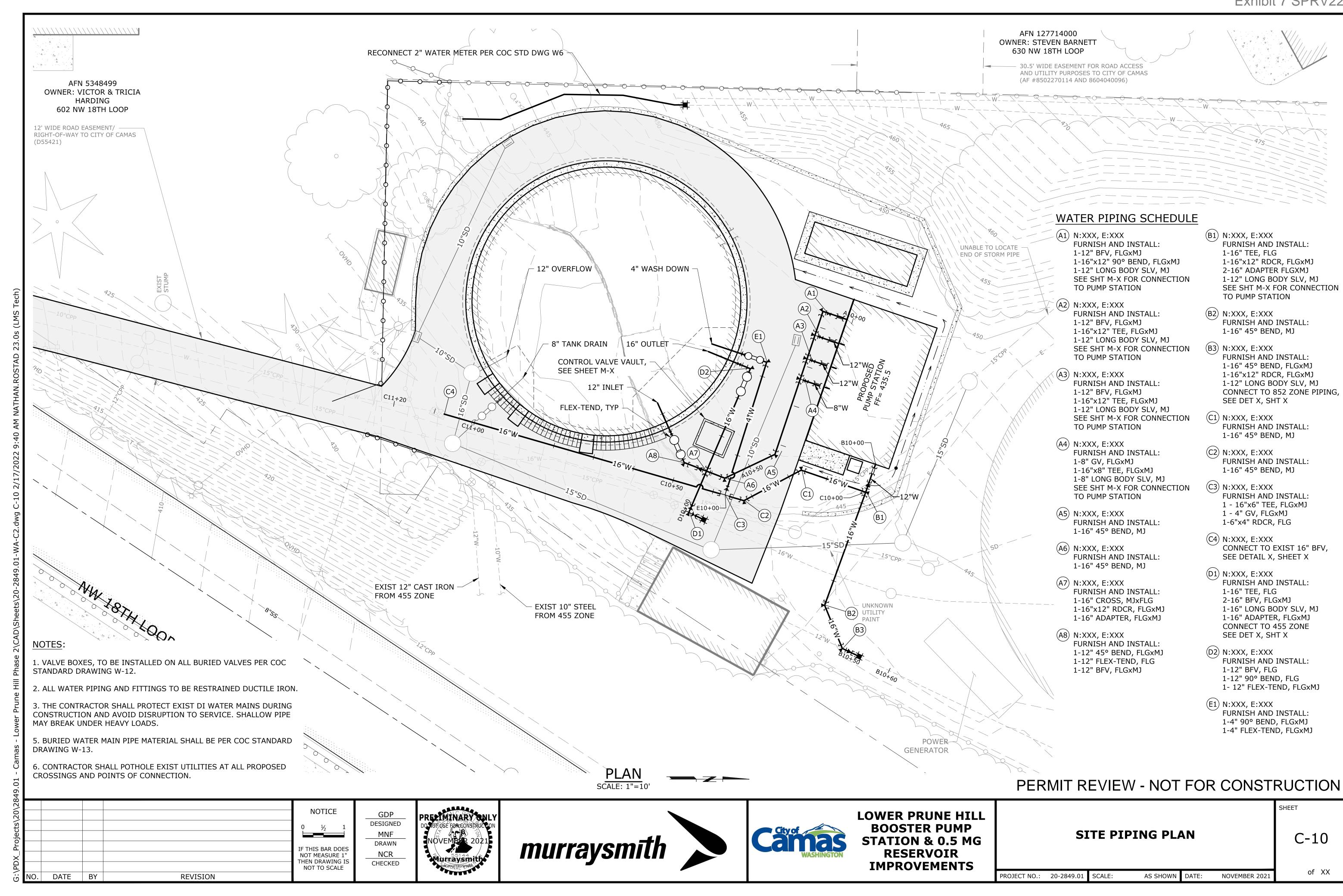
AS SHOWN DATE:

MARCH 2022



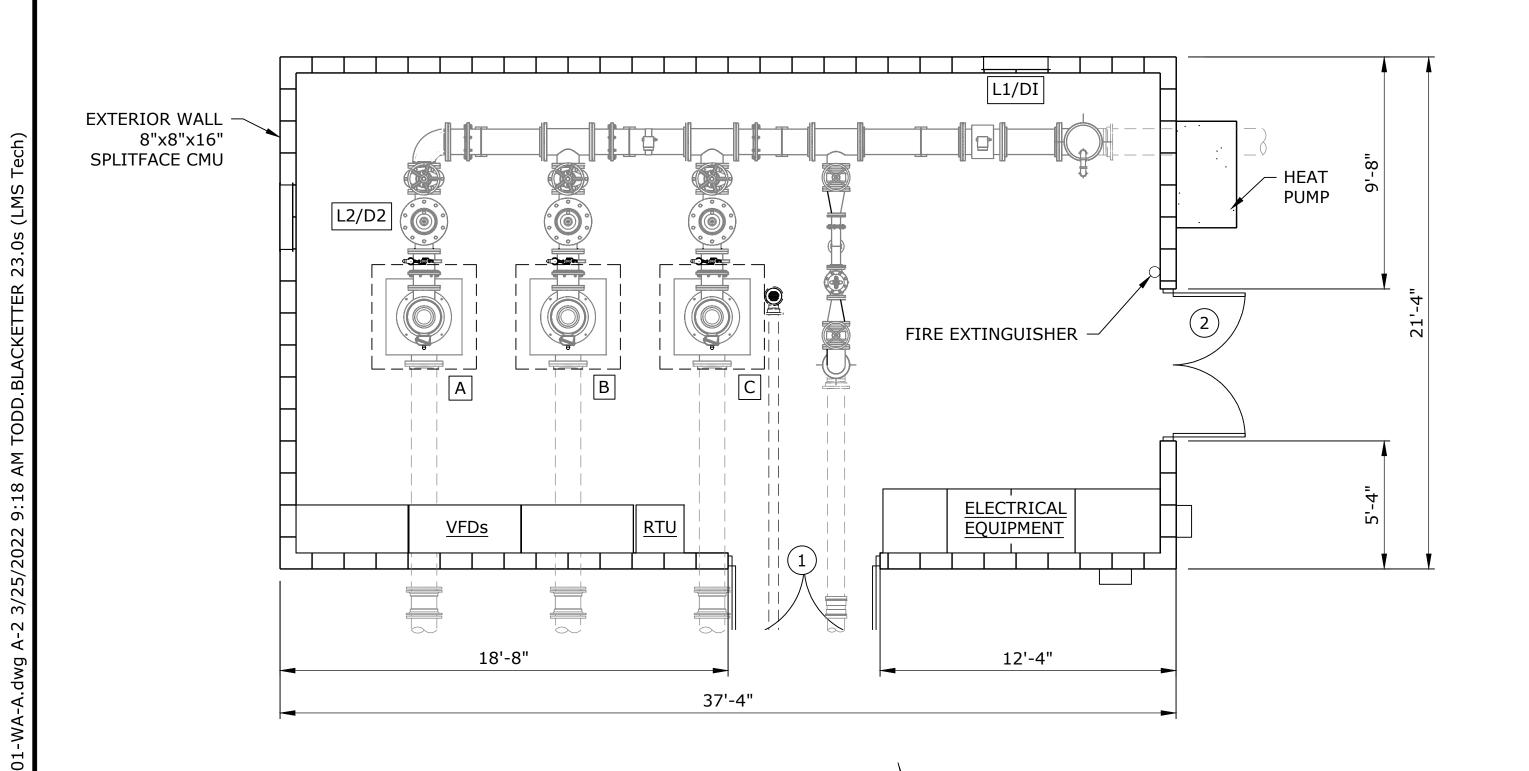




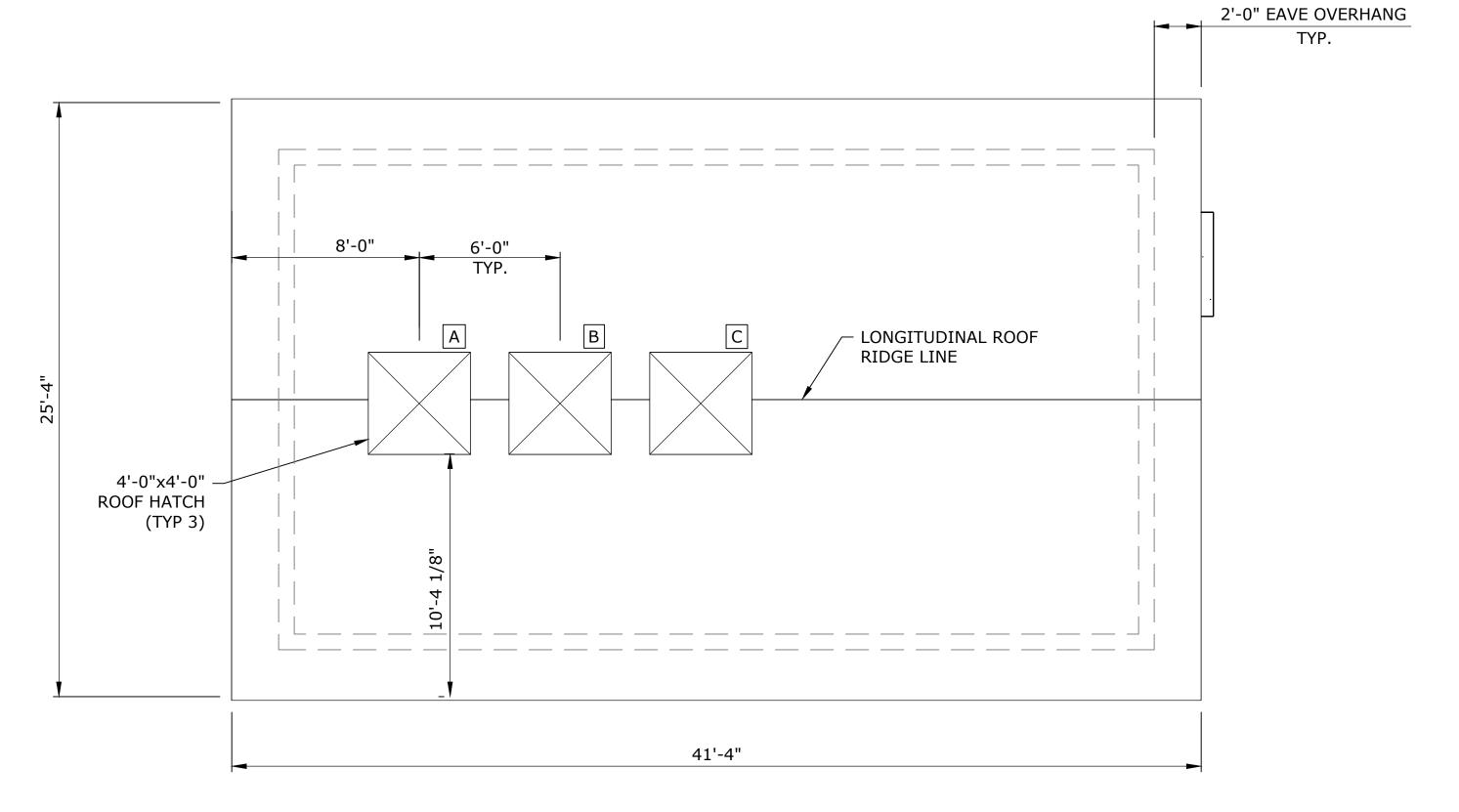


NOTES:

- 1. X AND X REFERS TO DOOR AND HATCH SCHEDULES. SEE SHEET A-1.
- 2. SEE SHEET M-1 FOR LOUVER SCHEDULE.



FLOOR PLAN
SCALE: 1/4" = 1'-0"



ROOF PLAN
SCALE: 1/4" = 1'-0"

PERMIT REVIEW - NOT FOR CONSTRUCTION

NOTICE

O ½ 1

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GPD
DESIGNED
TMB
DRAWN
NCR
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LOWER PRUNE HILL BOOSTER STATION & 0.5 MG RESERVOIR IMPROVEMENTS

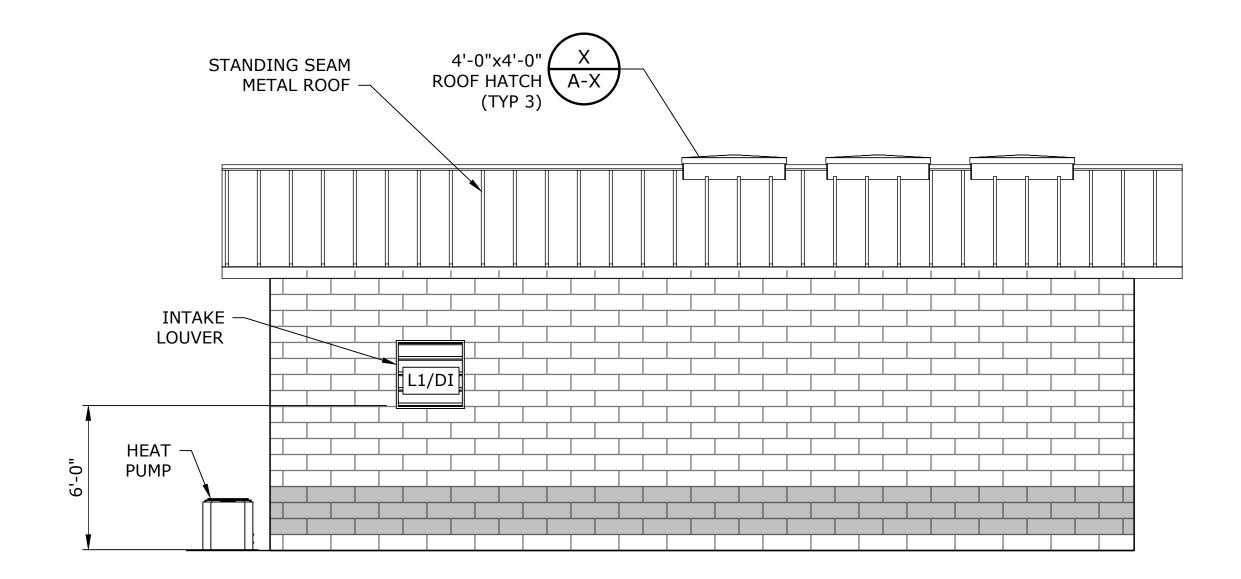
PUMP STATION FLOOR PLAN AND ROOF PLAN

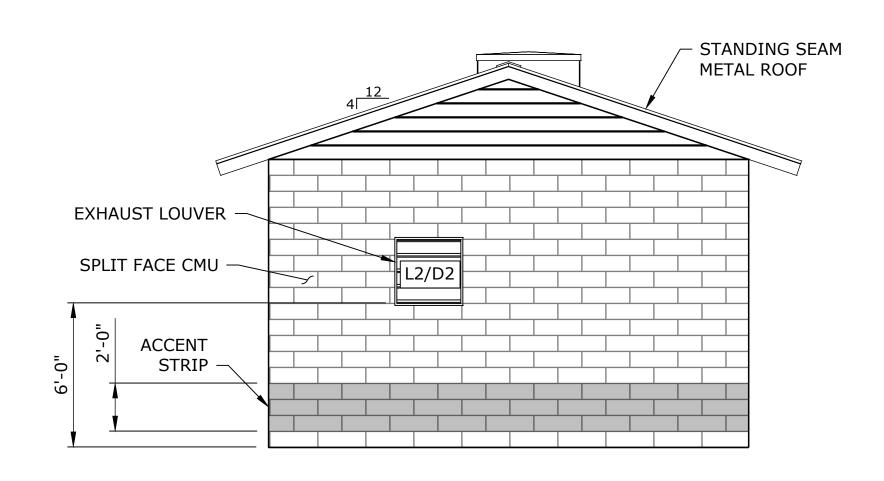
A-2

PROJECT NO.: 20-2849.01 SCALE: AS SHOWN DATE: MARCH 2022

NOTES:

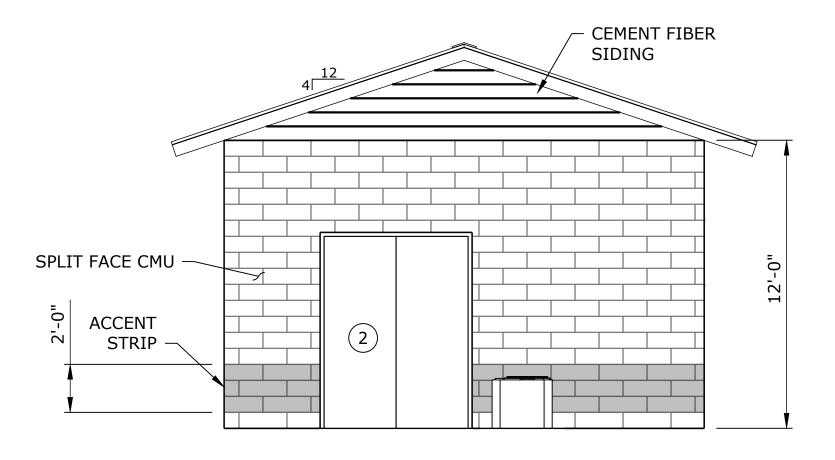
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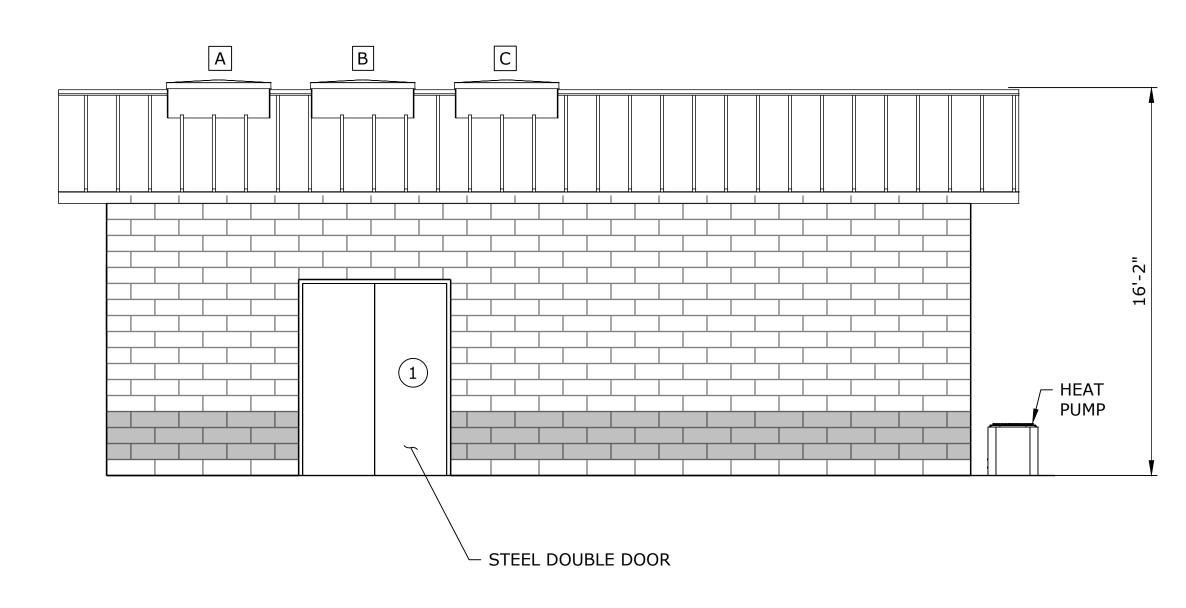




NORTH ELEVATION SCALE: 1/4"=1'-0"

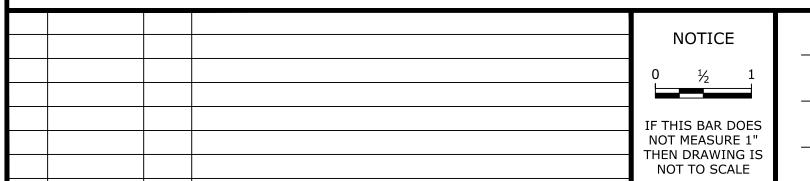
WEST ELEVATION SCALE: 1/4"=1'-0"





EAST ELEVATION SCALE: 1/4"=1'-0"

SOUTH ELEVATION SCALE: 1/4"=1'-0"



REVISION

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LOWER PRUNE HILL BOOSTER STATION & 0.5 MG RESERVOIR IMPROVEMENTS

EXTERIOR ELEVATIONS

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A-3

PROJECT NO.: 20-2849.01 SCALE: AS SHOWN DATE: MARCH 2022

SOIL PREPERATION:

- 1. DISTURBED AREAS SHALL BE RETURNED TO ORIGINAL GRADING AND SEEDING UNLESS OTHERWISE SHOWN ON SHEET C-3.
- 2. SOIL PREPARATION: TILL THE SUB-GRADE IN THESE AREAS TO A DEPTH OF AT LEAST 6 INCHES AND ADD 3 INCHES OF CLEAN COMPOST-AMENDED TOPSOIL. THE COMPOST-AMENDED TOPSOIL SHALL HAVE A GOOD GROWING MEDIUM WITH TEXTURE MATERIAL THAT PASSES THROUGH ONE-INCH AND 35% ORGANIC MATTER FERTILITY.

PLANTING METHODS:

- 1. PLANTING TIME SEEDS SHALL BE INSTALLED ONLY FROM FEBRUARY 1 THROUGH MAY 1 AND OCTOBER 1 THROUGH NOVEMBER 15. PLANTINGS OUTSIDE THESE TIMES MAY REQUIRE ADDITIONAL MEASURES TO ENSURE SURVIVAL WHICH SHALL BE SPECIFIED ON THE PLANS.
- 2. EROSION CONTROL: GRADING, SOIL PREPARATION, AND SEEDING SHALL BE PERFORMED DURING OPTIMAL WEATHER CONDITIONS AND AT LOW FLOW LEVELS TO MINIMIZE SEDIMENT IMPACTS.

PLANTS MAINTENANCE:

- 1. THE CONTRACTOR SHALL PROVIDE 1 YEARS PLANT ESTABLISHMENT PERIOD TO MAINTAIN PLANTS IN A VIGOROUS GROWING CONDITION.
- 2. THROUGH PERIODIC INSPECTIONS. THE CONTRACTOR SHALL ENSURE PLANTING AREAS ARE FREE OF INVASIVE WEEDS AND PLANTS SHALL BE FREE OF INSECTS AND DISEASES WHILE SHOWING SIGNS OF CONTINUING HEALTH. THE CONTRACTOR SHALL REPLACE ALL PLANTS THAT SHOW UNHEALTHY SIGNS OR ARE DEAD.
- 3. THE MAINTENANCE PERIOD BEGINS IMMEDIATELY AFTER THE COMPLETION OF ALL PLANTING OPERATION AND WRITTEN NOTIFICATION TO THE ENGINEER
- 4. OTHER MAINTENANCE OPERATIONS DURING THE ONE-YEAR GUARANTEE PERIOD:
 - REPAIR DAMAGED OR WASHED OUT EROSION CONTROL SEEDING.
 - DISEASE CONTROL.
 - REPORT ANY PROBLEMS THAT MAY BE A HINDRANCE TO COMPLETING AND FULFILLING THE CONDITIONS OF THE PLANT GUARANTEE WITHIN 7 DAYS TO THE OWNER.
- 5. PLANT REPLACEMENT AND PRESERVATION: INSTALLED PLANTS THAT ARE UNHEALTHY OR DAMAGED SHALL BE REPLACED DURING THE MAINTENANCE PERIOD. PRIOR TO REPLACEMENT, THE CAUSE OF LOSS (WILDLIFE DAMAGE, POOR PLANT STOCK, ETC.) SHALL BE DOCUMENTED WITH A DESCRIPTION OF THE CORRECTIVE ACTIONS TAKEN.

SEEDING AREA

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SEED MIX SPECIFICATIONS

SEEDING AREA (3950 SF) SEEDS QUANTITY (6 LBS)

SUNMARK ECO-PRAIRIE SEED MIX NATIVE SEED MIX WITH NO MOWING REQUIREMENTS. DROUGHT TOLERANT

LOW-GROWING NATIVE GRASSES LOW-GROWING WILDFLOWERS.

GRASSES 56.0% WILDFLOWERS 32.0% LEGUMES 12.0%

BOTANICAL NAME COMMON NAME **BROMUS CARINATUS** CALIFORNIA BROME LUPINUS ALBACULUS SICKLEKEEL LUPINE **ELYMUS ELYMODIES**

16.26 SQUIRRELTAIL 12.36 BLANKETFLOWER 7.8 5.2 SPANISH CLOVER WESTERN FESCUE 2.6 ESCHSCHOLZIA CALIFORNICA CALIFORNIA POPPY 2.6 PRAIRIE JUNEGRASS 0.98 0.65 **ELEGANT CLARKIA COMMON YARROW** 0.33

TOTAL

LBS. PER ACRE

16.26

65.04

SEEDING RATE 1.5 PLS LBS. PER 1000 SQ.FT. 65.0 PLS LBS. PER ACRE

GAILARDIA ARISTATA

FESTUCA OCCIDENTALIS

KOELERIA MACRANTHA

CLARKIA UNGUICULATA

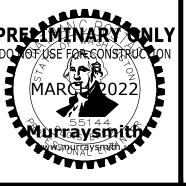
ACHILLEA MILLEFOLIUM

LOTUSPURSHIANUS

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LOWER PRUNE HILL **BOOSTER STATION &** 0.5 MG RESERVOIR **IMPROVEMENTS**

PLANTING PLAN

L-1

SHEET

AS SHOWN DATE: PROJECT NO.: 20-2849.01 SCALE: MARCH 2022