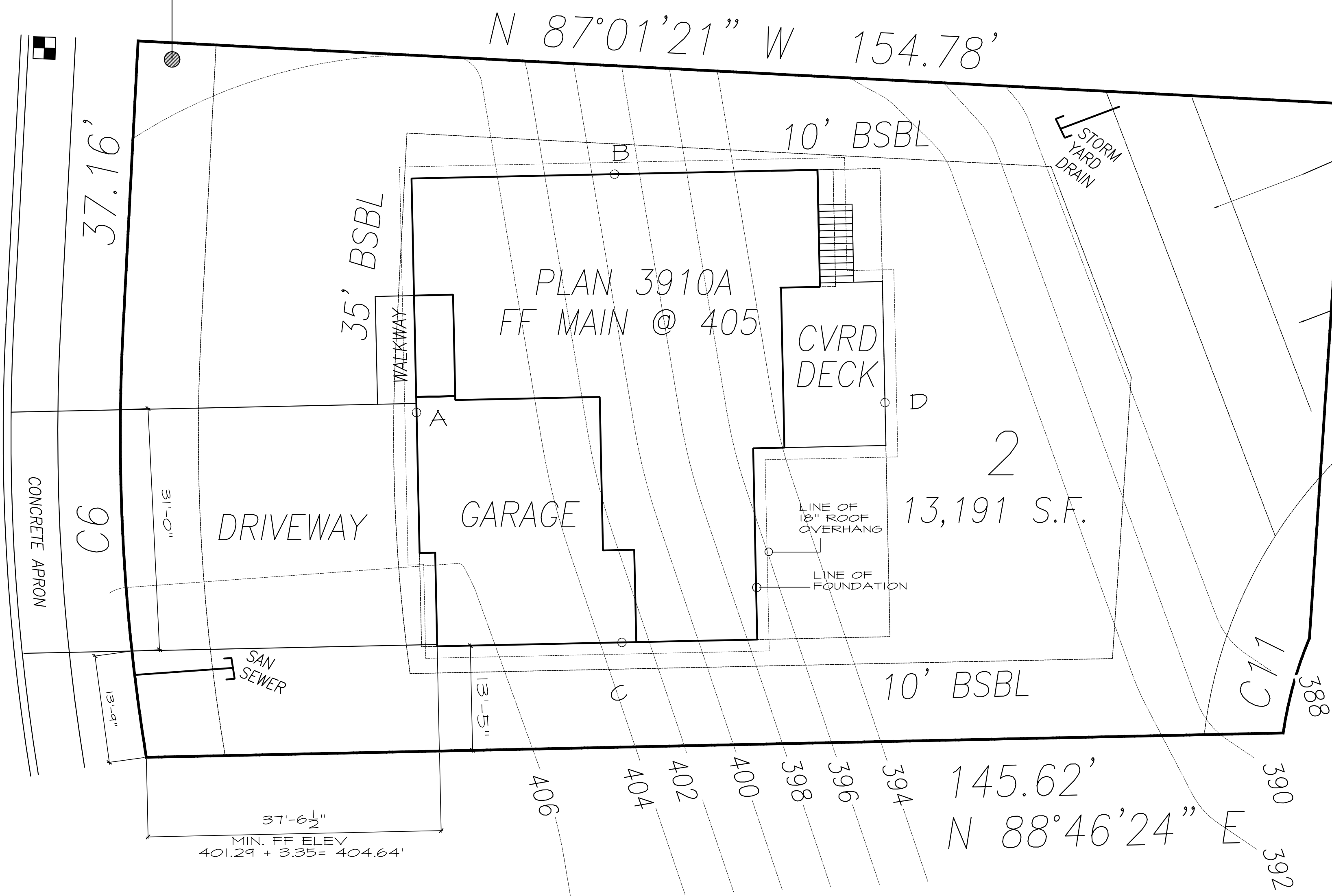


10' UTILITY EASEMENT

OLD POPLAR WAY



PROJECT DESCRIPTION:
NEW SINGLE FAMILY RESIDENCE

SITE AREA:
13,191 SQUARE FEET

IMPERVIOUS AREA CALCULATIONS

RESIDENCE/ INCLUDING ALL ROOF AREAS AND COVERED PORCHES & PATIOS (includes roof overhangs) 3441 SQUARE FEET
 DRIVENWAY AREAS 1115 SQUARE FEET
 WALKWAY AREAS 40 SQUARE FEET

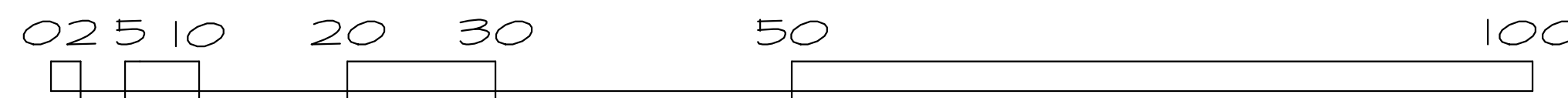
TOTAL IMPERVIOUS AREAS 4596 SQUARE FEET
 34.8% LOT COVERAGE (MAX 45%)

HEIGHT CALCULATIONS

A: 405.5
 B: 399
 C: 403
 D: 394
 TOTAL = 1601.5/4 = 400.375' AVERAGE FINAL GRADE
 MAXIMUM BUILDING HEIGHT = 430.375'
 ACTUAL BUILDING HEIGHT = 428.83'

GRADING CALCULATIONS

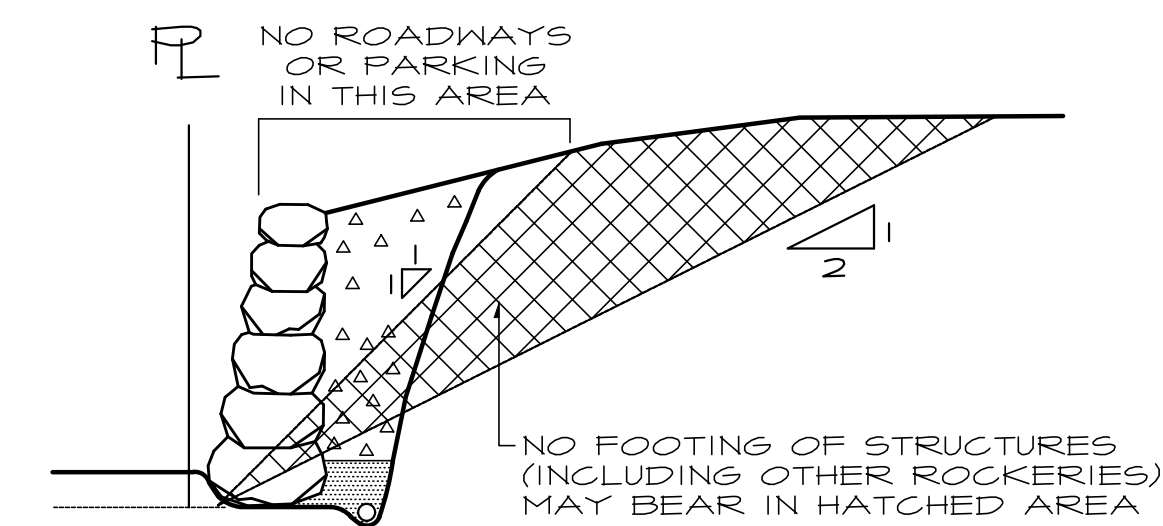
50 YARDS TO BE REMOVED (INSIDE BUILDING FOOTPRINT)
 50 YARDS TO BE IMPORTED (OUTSIDE OF BUILDING FOOTPRINT)
 ALL MATERIAL REMOVED ON SITE FOR FOUNDATION CONSTRUCTION WILL BE KEPT ON SITE AND USED AS FILL MATERIAL AROUND THE PERIMETER OF THE FOUNDATION



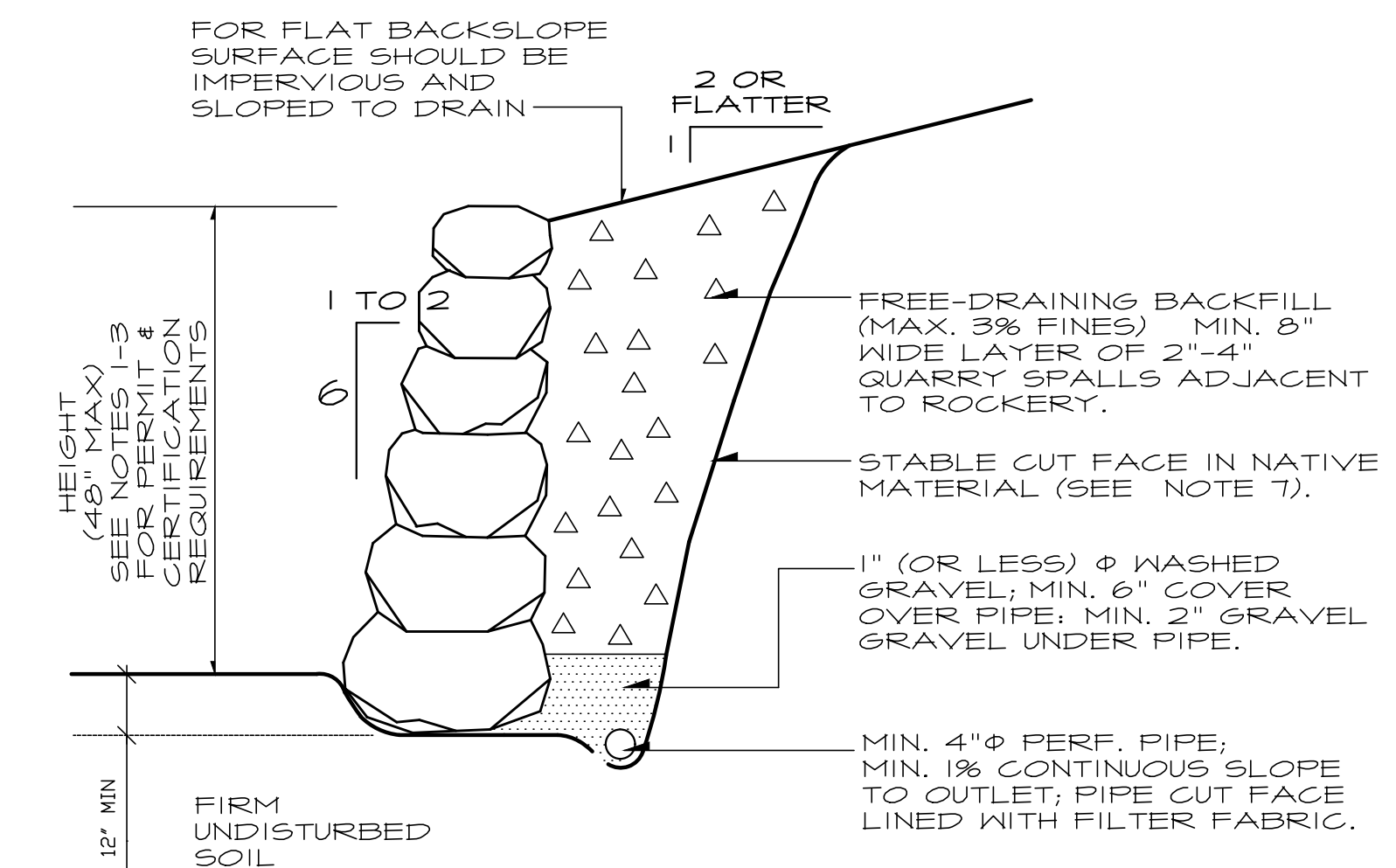
SITE PLAN/GRADING PLAN

SEE GENERAL NOTES

SCALE: 1" = 10'-0"



PLACEMENT OF ADJACENT STRUCTURES



ROCKERY STANDARD

NO SCALE

NASH & ASSOCIATES
 ARCHITECTS

11644 NE 80th STREET • KIRKLAND, WA •
 98033 • 425-828-4117
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PHILIPS RIDGE
 LOT 2
 BRIER, WA

Project:

date: 11-06-23
 permit:
 revisions:

drawn by:
 checked by:

SHEET

C1