

LEGEND

○ 10.00	SPOT ELEVATION
⊠	WATER METER
⊠	GAS METER
⊠	ELECTRIC METER
○ 1/2" 1000	UTILITY POLE W/ GUY WIRE
○ 1/2" 5000	STORM DRAIN CLEAN OUT
○ 1/2" 5000	SEWER CLEANOUT
○ 1/2" 5000	STORM DRAIN DROP INLET
○ 1/2" 5000	STORM DRAIN DROP INLET
---	BOUNDARY LINE (APPROX)
---	ADJOINING BOUNDARY LINE
---	BOUNDARY SETBACK
---	CENTERLINE
---	EXISTING CONTOUR MAJOR
---	EXISTING CONTOUR MINOR
---	PROPOSED CONTOUR MAJOR
---	PROPOSED CONTOUR MINOR
---	EXISTING FENCE
---	EXISTING FLOWLINE
---	EXISTING OVERHEAD LINE
---	EXISTING SEWER LINE
---	EXISTING WATER LINE
---	PROPOSED GAS LINE
---	PROPOSED UNDERGROUND ELECTRIC
---	PROPOSED SEWER LINE
---	PROPOSED WATER LINE
---	LIMITS OF GRADING/DISTURBED AREA
---	PROPOSED GRADE BREAK
---	PROPOSED FIBER ROLL
---	PROPOSED FLOWLINE
---	EXISTING AC PAVEMENT
---	PROPOSED BUILDING
---	PROPOSED RETAINING WALL
---	PROPOSED GRAVEL SURFACE
---	PROPOSED AC PAVEMENT
---	PROPOSED CONCRETE SURFACE
---	PROPOSED PAVER STONE
---	PROPOSED GRAVEL IN MATRIX

ABBREVIATIONS

BLW	BOTTOM OF LANDSCAPE WALL
BSL	BUILDING SETBACK LINE
DI	DROP INLET
DP	DRAIN PIPE
EG	EXISTING GRADE
EP	EDGE OF PAVEMENT
FF	FINISH FLOOR
FG	FINISH GRADE
FS	FINISHED SURFACE
IG	INVERT GRADE
RC	RAIN COLLECTION
TB	TOP OF BANK
TC	TOP OF GRATE
TLW	TOP OF LANDSCAPE WALL
YD	YARD DRAIN

Project Information

PROJECT ADDRESS: 654 WALNUT AVENUE
SONOMA, CA 95476

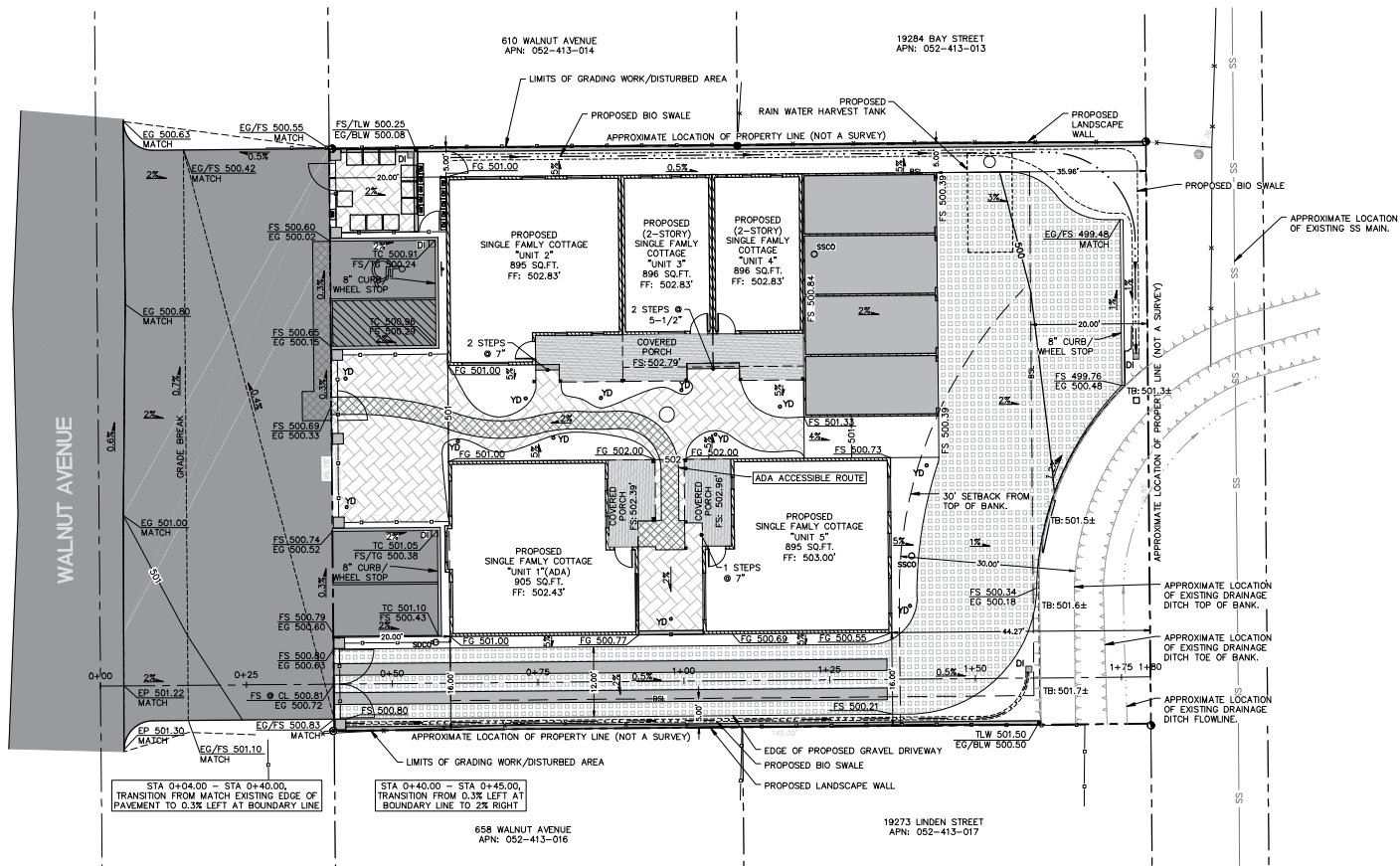
OWNER/DEVELOPER: STEPHEN PASQUAN
PH: 415-755-5776

DESIGNER: IRVIN KLINE DESIGN
676 SPEERS ROAD
SANTA ROSA, CA 95409
PH: 707-695-0711

CIVIL ENGINEER: SWICEGOOD CIVIL ENGINEERING, INC.
P.O. BOX 924
HEADSBURG, CA. 95448
PH: 707-230-6063

LAND SURVEYOR: MUNSSELLE CIVIL ENGINEERING
513 CENTER STREET
HEADSBURG, CA 95448
PH: 707-395-0968

ACRES: 0.32



Earthwork Estimate

Cut = 161 cy
 Fill = 80 cy
 Net = 81 cy (To be OFF-HAULED to an approved and permitted site.)
 Disturbed Area = 0.36 acres

Surface grading only.
 Contractor responsible for their own earthwork estimate.
 Contractor shall include all required earthwork hauling on or offsite in bid.

PRELIMINARY
 NOT FOR CONSTRUCTION

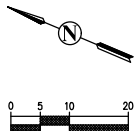
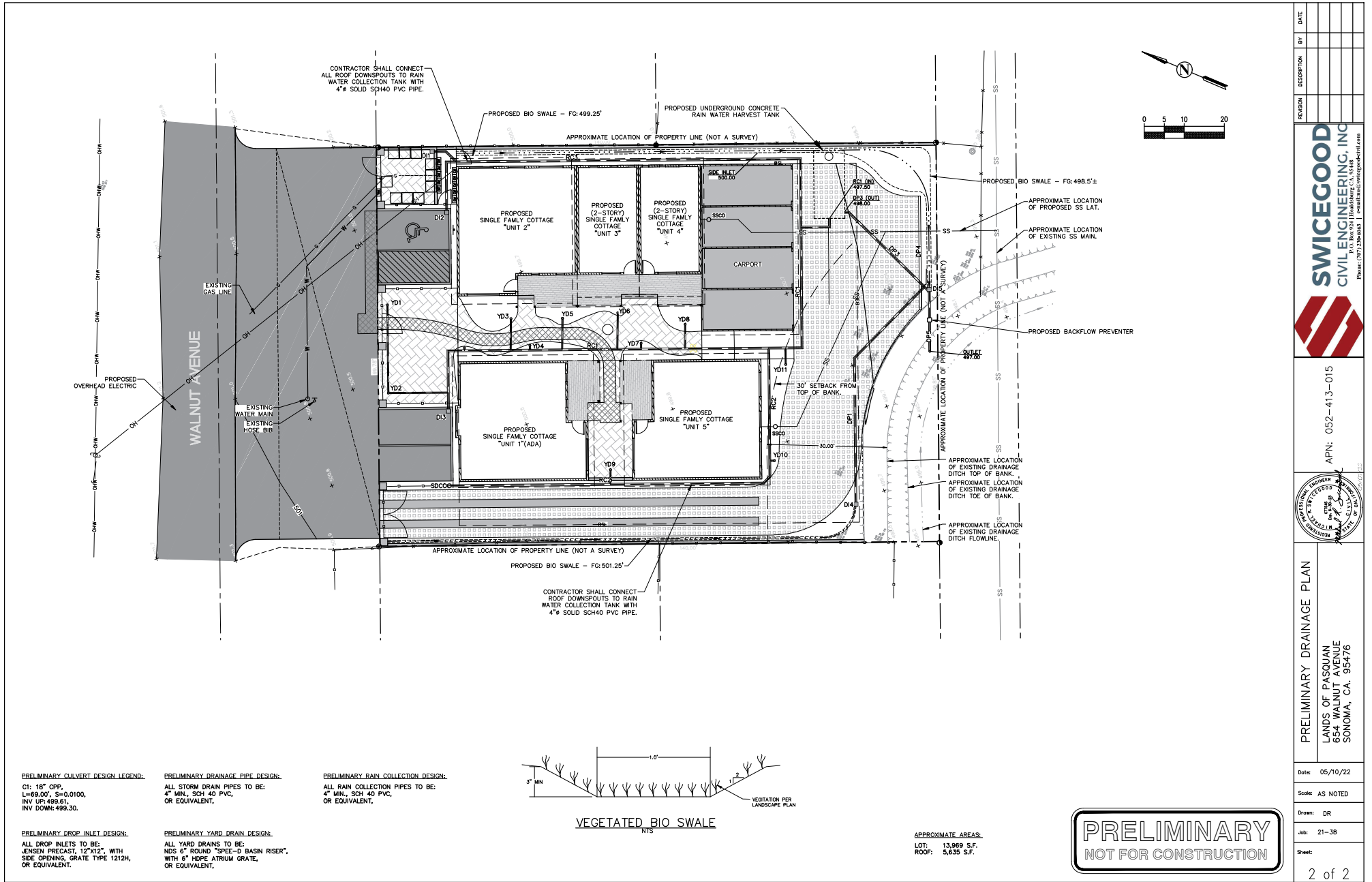
REVISION	DESCRIPTION	BY	DATE

SWICEGOOD CIVIL ENGINEERING, INC.
 19273 Linden Street, Sonoma, CA 95476
 Phone: (707) 230-6063 | Email: info@swicegood.com

APN: 052-413-015

PRELIMINARY GRADING PLAN
 LANDS OF PASQUAN
 654 WALNUT AVENUE
 SONOMA, CA. 95476

Date: 05/10/22
 Scale: 1" = 10'
 Drawn: DR
 Job: 21-38
 Sheet: 1 of 2



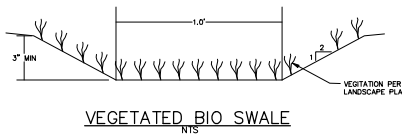
PRELIMINARY CULVERT DESIGN LEGEND:
 C1: 18" OPP,
 L=69.00', S=0.0100,
 INV UP: 499.61,
 INV DOWN: 499.30.

PRELIMINARY DRAINAGE PIPE DESIGN:
 ALL STORM DRAIN PIPES TO BE:
 4" MIN., SCH 40 PVC,
 OR EQUIVALENT.

PRELIMINARY RAIN COLLECTION DESIGN:
 ALL RAIN COLLECTION PIPES TO BE:
 4" MIN., SCH 40 PVC,
 OR EQUIVALENT.

PRELIMINARY DROP INLET DESIGN:
 ALL DROP INLETS TO BE:
 JENSEN PRECAST, 12"x12", WITH
 SIDE OPENING, GRATE TYPE 1212H,
 OR EQUIVALENT.

PRELIMINARY YARD DRAIN DESIGN:
 ALL YARD DRAINS TO BE:
 NDS 6" ROUND "SPEE-D BASIN RISER",
 WITH 6" HOPE ATRIUM GRATE,
 OR EQUIVALENT.



APPROXIMATE AREAS:
 LOT: 13,969 S.F.
 ROOF: 5,635 S.F.

PRELIMINARY
 NOT FOR CONSTRUCTION

REVISION	DESCRIPTION	BY	DATE

SWICEGOOD CIVIL ENGINEERING, INC.
 10000 Highway 111, Sonoma, CA 94965
 Phone: (707) 535-6603 | Email: info@swicegood.com

APN: 052-413-015

PRELIMINARY DRAINAGE PLAN
 LANDS OF PASOQUAN
 654 WALNUT AVENUE
 SONOMA, CA. 95476

Date: 05/10/22
 Scale: AS NOTED
 Drawn: DR
 Job: 21-38
 Sheet: 2 of 2