

OWNER/AGENT

GENERAL CONTRACTOR

SUBCONTRACTOR

NO.	REVISION/DESCRIPTION	DATE
1	PLANNING SUBMITTAL	01/03/22
2	PLANNING REVISION 1	10/26/22

SHEET TITLE:
PROPOSED FIRST FLOOR

DRAWN BY: _____
CAD FILE: _____

A6

ARCHITECTURAL

SCALE: As indicated

PLEASE VERIFY ALL DIMENSIONS AND REVIEW DETAILS AND NOTES FOR, BUT NOT LIMITED TO, CABINETS, PLUMBING, STRUCTURAL, AND ELECTRICAL COMPONENTS.
DESIGNER IS NOT RESPONSIBLE FOR INCORRECT MEASUREMENTS. ANY AND ALL DIMENSIONAL DISPUTES SHALL BE BROUGHT TO THE DESIGNER'S AND/OR CONTRACTOR'S ATTENTION.

GRAPHICAL LEGEND

- EXISTING
- ELEMENT ABOVE
- ELEMENT BELOW
- NEW
- DEMOLITION
- AREA OF NO WORK
- STORM DRAIN
- FIBER ROLLS
- DRAIN PIPE
- DIRECTIONS OF SURFACE DRAINAGE FLOW

PROPOSED WINDOW SCHEDULE

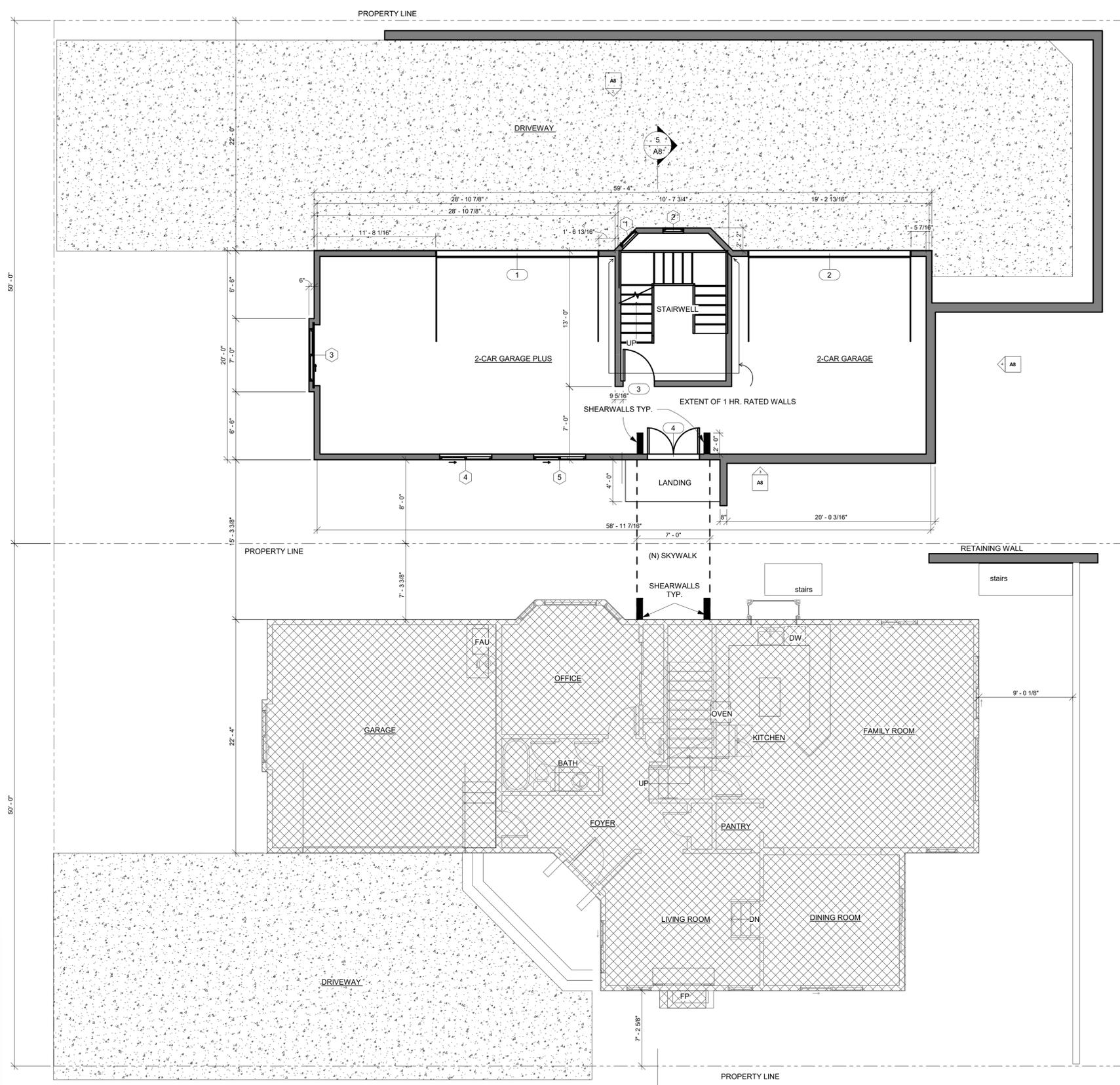
TAG	DESCRIPTION	DIMENSION		NOTE
		WIDTH	HEIGHT	
1	Double-Hung Windows	2' - 0"	5' - 0"	INSTALL NEW WINDOW
2	Double-Hung Windows	2' - 0"	5' - 0"	INSTALL NEW WINDOW
3	Sliding Windows	5' - 0"	4' - 0"	INSTALL NEW WINDOW
4	Sliding Windows	5' - 0"	5' - 0"	INSTALL NEW WINDOW
5	Sliding Windows	5' - 0"	5' - 0"	INSTALL NEW WINDOW

PROPOSED DOOR SCHEDULE

TAG	DESCRIPTION	DIMENSION		NOTES
		WIDTH	HEIGHT	
1	Doors	15' - 6"	7' - 10"	INSTALL NEW GARAGE DOOR
2	Doors	15' - 6"	7' - 10"	INSTALL NEW GARAGE DOOR
3	Doors	3' - 0"	6' - 8"	INSTALL NEW DOOR
4	Doors	5' - 0"	6' - 8"	INSTALL NEW TEMPERED GLASS FRENCH DOOR

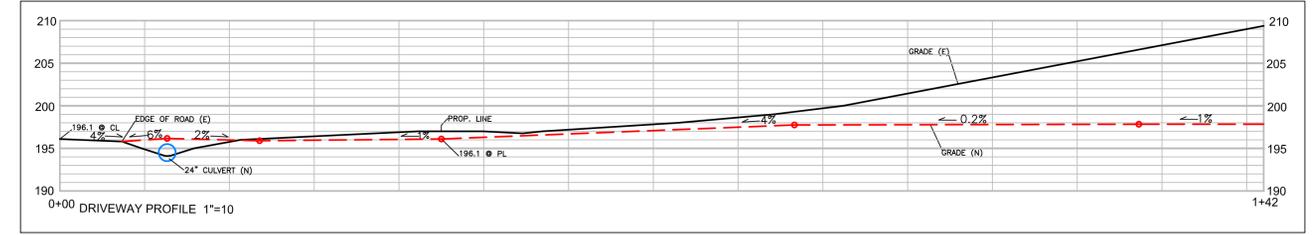
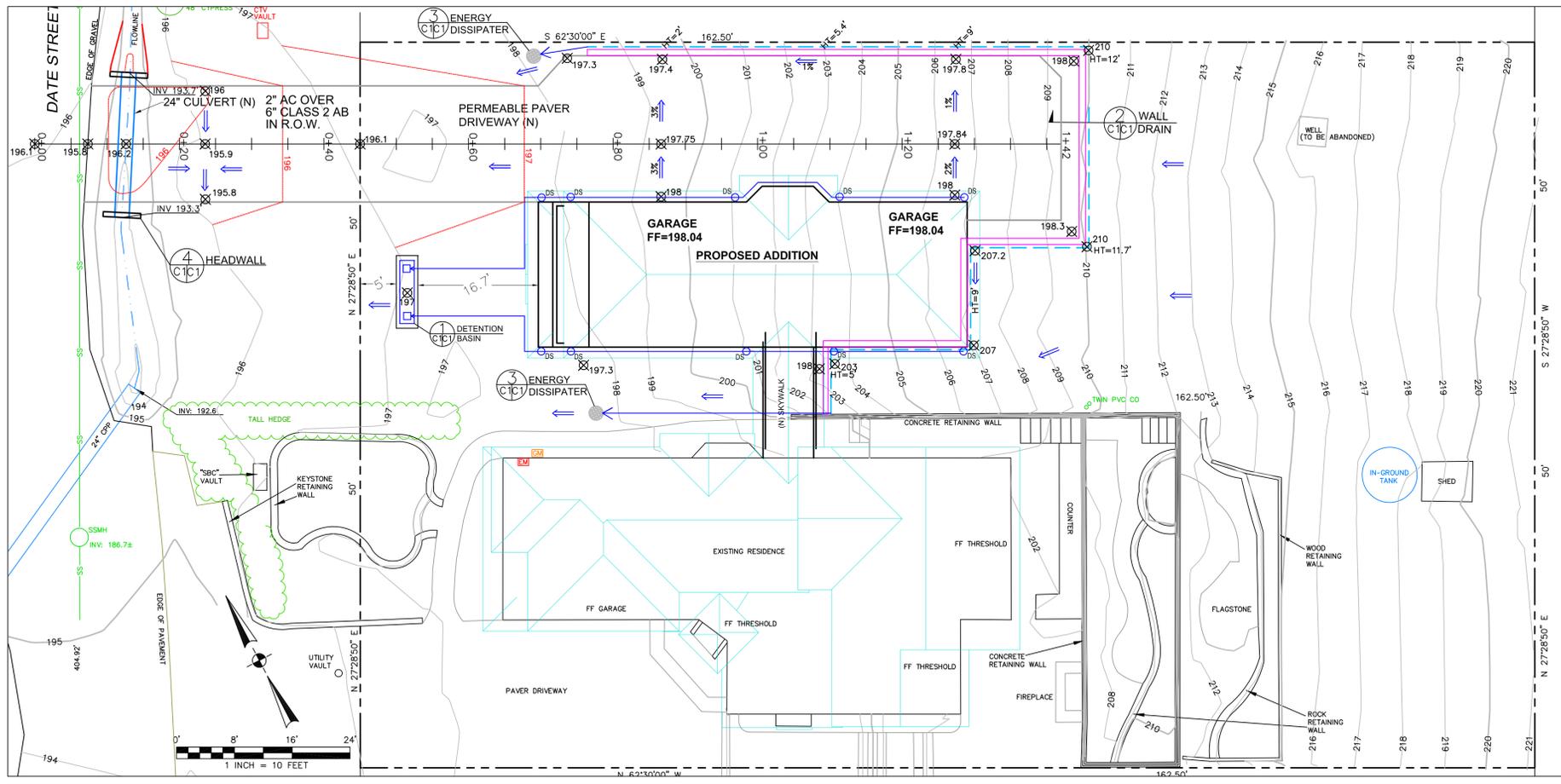
WALLS AND INTERIOR PARTITIONS, WOOD FRAMED

GA FILE NO. W.P. 3239	PROPRIETARY*	1 HOUR FIRE	50 to 54 STC SOUND
GYPSUM WALLBOARD, WOOD STUDS			
One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied parallel or at right angles to each side of 2 x 4 wood studs 16" o.c. with 17/8" long, 6d cement coated nails 7" o.c. Vertical joints centered over studs and staggered one stud cavity on opposite sides. Horizontal joints on opposite sides need not be staggered or backed. (LOAD-BEARING)			
Sound tested with resilient channels 16" o.c. on ONE SIDE, 3 1/2" glass fiber insulation and a double layer of 5/8" proprietary type X gypsum wallboard applied to resilient channels with screws spaced 12 o.c.			
PROPRIETARY GYPSUM BOARD United States Gypsum Company		Thickness: 4 3/4" (Fire) 5 5/8" (Sound) Approx. Weight: 7 psf Fire Test: UL R1319, 10CA37600, 12-3-10, UL Design U327 Sound Test: RAL TL11-174, 5-23-11	



1 PROPOSED FIRST FLOOR

A6 SCALE: 3/16" = 1'-0"



- LEGEND**
- EXISTING CONTOURS
 - PROPOSED CONTOURS
 - 198.3 PROPOSED SPOT ELEVATION
 - ENERGY DISSIPATER - PER DETAIL 3
 - DOWNSPOUT
 - 4" MIN SOLID DRAIN PIPE
 - 4" MIN PERFORATED DRAIN PIPE

GENERAL NOTES

1. PLANS PREPARED AT THE REQUEST OF: BEN HARRISON, OWNER
2. TOPOGRAPHY BY BGT SURVEYING, SURVEYED 10-15-20.
3. THIS IS NOT A BOUNDARY SURVEY.
4. ELEVATION DATUM NGVD 29.
5. THE GEOTECHNICAL REPORT: **GEOTECHNICAL STUDY: HARRISON PROPERTY, DATE STREET MONTARA, APN 036-152-320**; DATE: PENDING, BY SIGMA PRIME GEOSCIENCES, INC. PROJECT NO. 20-123 SHALL BE RETAINED ON THE CONSTRUCTION SITE. THE GEOTECHNICAL ENGINEER OF RECORD IS SIGMA PRIME GEOSCIENCES, INC. ASSOCIATES, WITH THE CONTACT NUMBER (650)-728-3590. THE CONTRACTOR MUST SHALL NOTIFY THE GEOTECHNICAL ENGINEER OF RECORD AT LEAST 48 HOURS BEFORE CONSTRUCTION OF GEOTECHNICAL RELATED WORK. THE GEOTECHNICAL PART OF CONSTRUCTION WORK, INCLUDING BUT NOT LIMITED TO, ALL THE EARTHWORK AND FOUNDATION CONSTRUCTIONS, MUST SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEER OF RECORD.
6. STORMWATER MANAGEMENT CONSTRUCTION INSPECTIONS SHALL BE SCHEDULED FOR APPLICABLE DRAINAGE INSPECTIONS, WHICH INCLUDE SITE CLEARANCE AND EROSION CONTROL MEASURES INSTALLATION AS WELL AS INSPECTION OF MAJOR DRAINAGE CONTAINMENT, TREATMENT, AND CONVEYANCE DEVICES BEFORE BEING BURIED (INCLUDING REQUIRED MATERIAL LABELS, E.G. PIPES, SUB-GRADE MATERIALS, ETC.). PLEASE FOLLOW THE INSPECTION CARD INSTRUCTIONS CALL SIGMA PRIME AT 650-728-3590 TO SCHEDULE DRAINAGE INSPECTIONS ACCORDINGLY. THERE SHALL BE THREE INSPECTIONS: ONE FOR EROSION CONTROL INSTALLATION, ONE BEFORE DRAINAGE FACILITIES ARE BURIED, AND ONE FOR FINAL WALK AROUND.

DRAINAGE NOTES

1. DRAINAGE INTENT: IT IS THE INTENT OF THE DRAINAGE SYSTEM TO CONVEY ROOF RUNOFF TO A SAFE LOCATION, AND TO MINIMIZE EXCESSIVE MOISTURE AROUND FOUNDATIONS. DIRECT SLOPES SUCH THAT STORMWATER WILL NOT BE DIVERTED ONTO ADJACENT PROPERTIES.
2. ALL DOWNSPOUT DRAIN LINES SHALL LEAD TO DETENTION BASIN, AS SHOWN.
3. ALL ROOF DRAINAGE PIPES SHALL BE 4" DIAMETER MINIMUM SOLID PIPE, SLOPED AT 1% MINIMUM.
4. IT IS THE PROPERTY OWNER'S RESPONSIBILITY TO CHECK ON ALL STORMWATER FACILITIES SUCH AS ROOF GUTTERS, DOWNSPOUT LINES, AND THE DETENTION BASIN AND ENERGY DISSIPATERS TO BE SURE THAT THEY ARE CLEAR OF EXCESSIVE DEBRIS AND OPERATING EFFICIENTLY. THE FACILITIES SHALL BE CHECKED EVERY FALL AND PERIODICALLY DURING THE RAINY SEASON.

GRADING NOTES

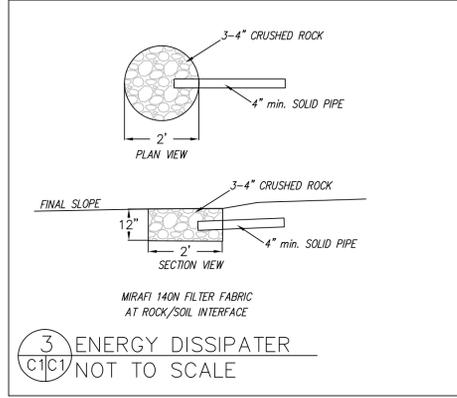
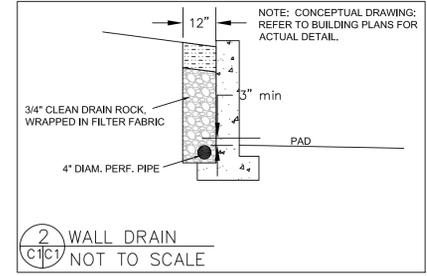
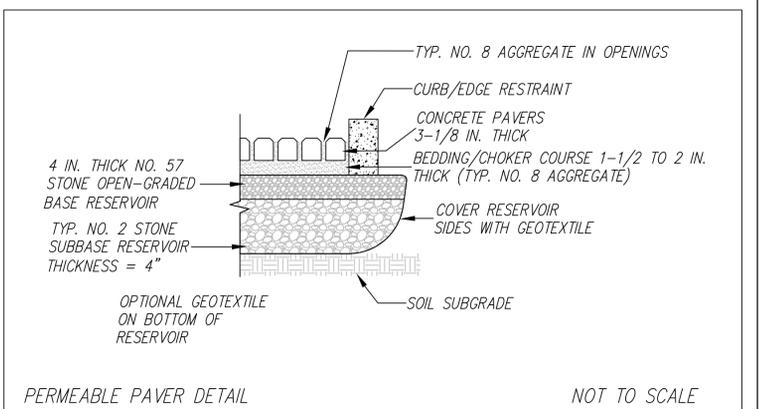
CUT VOLUME : 675 CY
 FILL VOLUME: 0 CY

VOLUMES ABOVE ARE APPROXIMATE.

THE SUBGRADE BELOW ALL PAVED AREAS SHALL BE BASEROCK COMPACTED TO 95%.

ALL GRADING SHALL CONFORM TO LOCAL CODES AND ORDINANCES.

ALL TRENCHES UNDER PROPOSED PAVED AREAS OR CONCRETE SHALL BE BACKFILLED TO SUBGRADE ELEVATION WITH COMPACTED APPROVED GRANULAR MATERIALS. IF TRENCHES ARE IN PROPOSED LANDSCAPE AREAS, THEY SHALL BE BACKFILLED WITH COMPACTED APPROVED GRANULAR MATERIAL TO WITHIN ONE FOOT OF FINISHED GRADE, AND THEN FILLED WITH HAND TAMPED SOILS.

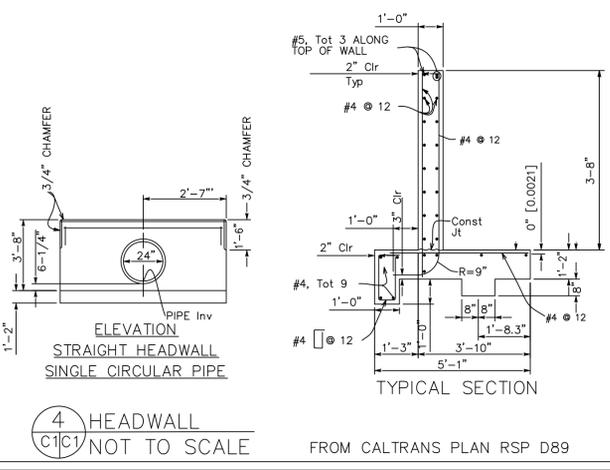
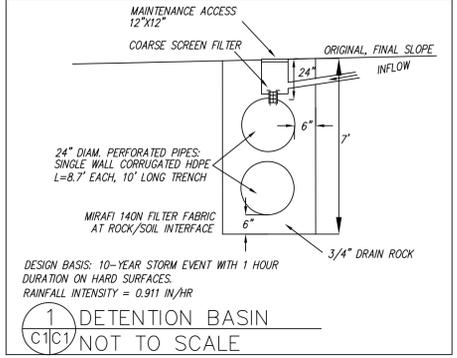


SECTION AND DETAIL CONVENTION

SECTION OR DETAIL IDENTIFICATION: 1 (C1/C1)

REFERENCE SHEET No. FROM WHICH SECTION OR DETAIL IS TAKEN: 1 (C1/C1)

REFERENCE SHEET No. ON WHICH SECTION OR DETAIL IS SHOWN: 1 (C1/C1)



Sigma Prime Geosciences, Inc.
 SIGMA PRIME GEOSCIENCES, INC.
 332 PRINCETON AVENUE
 HALF MOON BAY, CA 94019
 (650) 728-3590
 FAX 728-3593

DATE: 5-1-22
 DRAWN BY: CMK
 CHECKED BY: AZG
 REV. DATE: 5-1-23
 REV. DATE:
 REV. DATE:

GRADING AND DRAINAGE PLAN

HARRISON PROPERTY
 1043 DATE STREET
 MONTARA
 APN 036-152-320

SHEET C-1

GENERAL EROSION AND SEDIMENT CONTROL NOTES

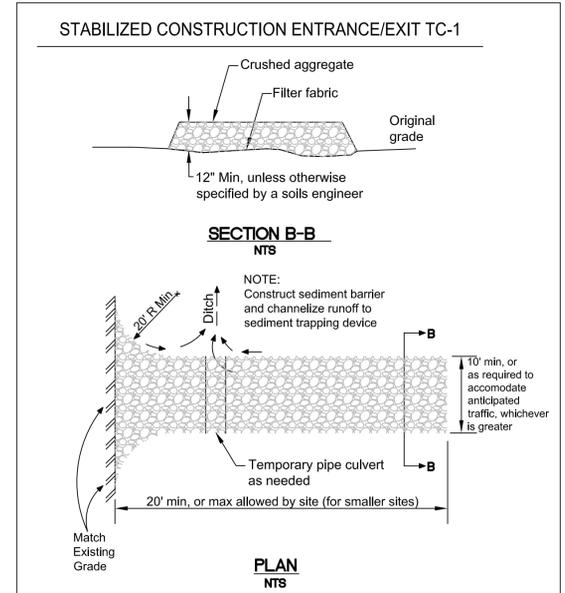
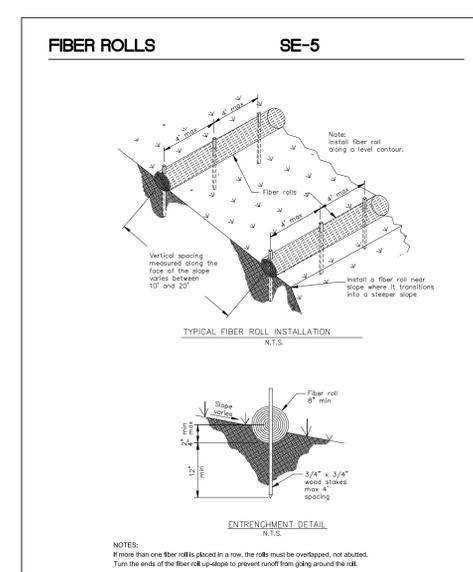
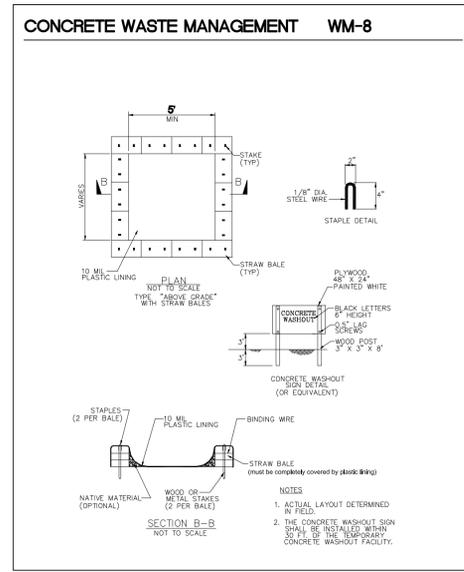
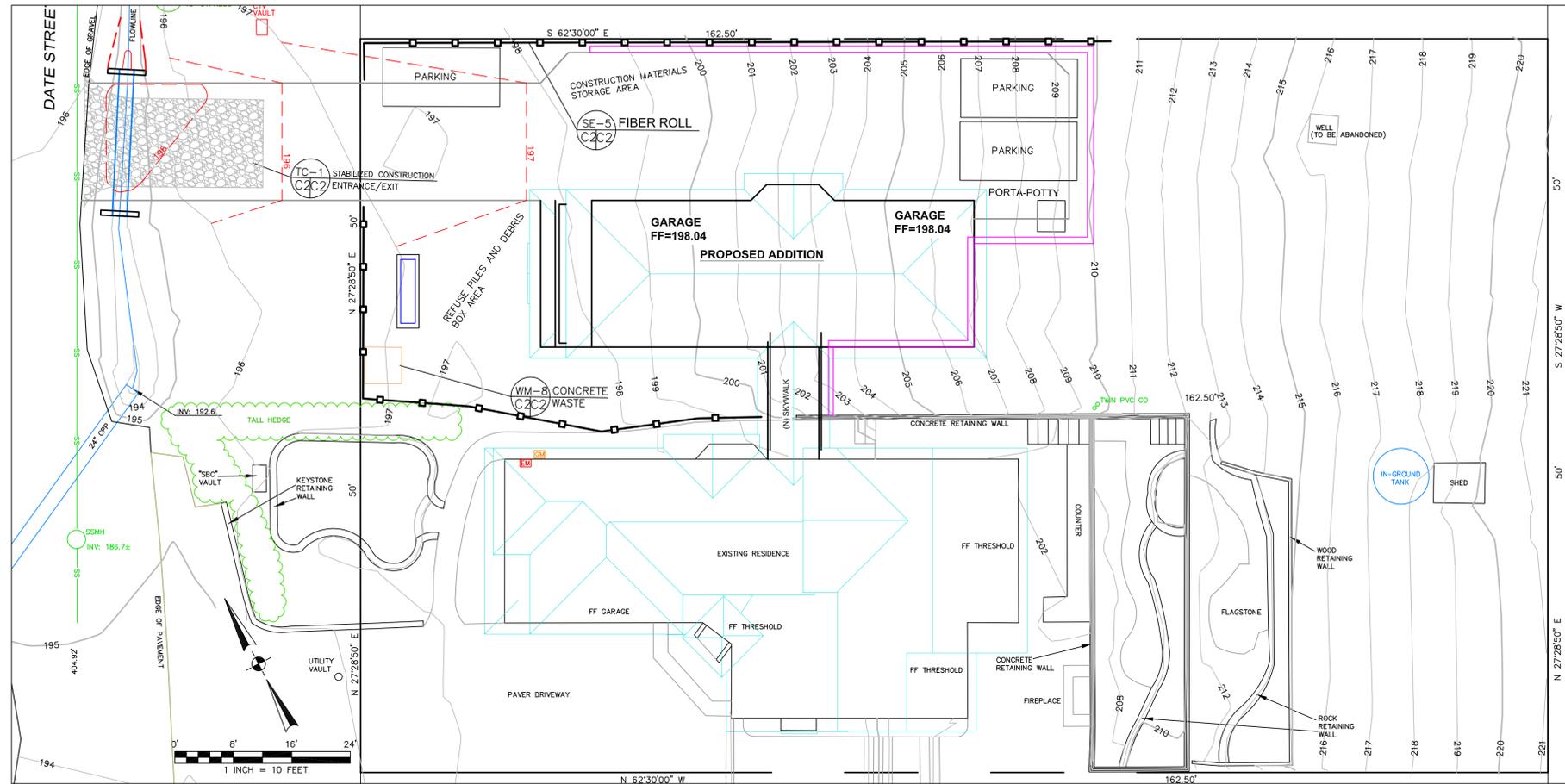
FIBER ROLL
INSTALL AT LOCATIONS SHOWN.
AFIX AS SHOWN IN DETAIL SE-5

- There will be no stockpiling of soil. All excavated soil will be hauled off-site as it is excavated.
- Perform clearing and earth-moving activities only during dry weather. Measures to ensure adequate erosion and sediment control shall be installed prior to earth-moving activities and construction.
- Erosion control materials to be on-site during off-season.
- Measures to ensure adequate erosion and sediment control are required year-round. Stabilize all denuded areas and maintain erosion control measures continuously between October 1 and April 30.
- Store, handle, and dispose of construction materials and wastes properly, so as to prevent their contact with stormwater.
- Control and prevent the discharge of all potential pollutants, including pavement cutting wastes, paints, concrete, petroleum products, chemicals, wash water or sediments, and non-stormwater discharges to storm drains and watercourses.
- Avoid cleaning, fueling, or maintaining vehicles on-site, except in a designated area where wash water is contained and treated.
- Limit and time applications of pesticides and fertilizers to prevent polluted runoff.
- Limit construction access routes to stabilized, designated access points
- Avoid tracking dirt or other materials off-site; clean off-site paved areas and sidewalks using dry sweeping methods.
- Train and provide instruction to all employees and subcontractors regarding the Watershed Protection Maintenance Standards and construction Best Management Practices.
- Placement of erosion materials is required on weekends and during rain events.
- The areas delineated on the plans for parking, grubbing, storage etc., shall not be enlarged or "run over."
- Dust control is required year-round.
- Erosion control materials shall be stored on-site.
- There are no trees or driplines on the site.

EROSION CONTROL POINT OF CONTACT

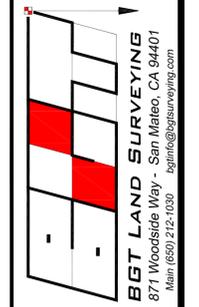
THIS PERSON WILL BE RESPONSIBLE FOR EROSION CONTROL AT THE SITE AND WILL BE THE COUNTY'S MAIN POINT OF CONTACT IF CORRECTIONS ARE REQUIRED.

NAME: Charles Kissick
TITLE/QUALIFICATION: Engineer
PHONE: 650-728-3590
E-MAIL: sigmaprm@gmail.com



EROSION AND SEDIMENT CONTROL PLAN	DATE: 5-1-22	DRAWN BY: CMK	CHECKED BY: AZG
	REV. DATE:	REV. DATE:	REV. DATE:
SHEET C-2	EROSION AND SEDIMENT CONTROL PLAN		
	HARRISON PROPERTY 1043 DATE STREET MONTARA APN 036-152-320		

Sigma Prime Geosciences, Inc.
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332 PRINCETON AVENUE
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FAX 728-3593



BOUNDARY AND TOPOGRAPHIC SURVEY
 LOT 45-46, BLOCK 34, "AMENDED AND SUPPLEMENTAL MAP OF MONTARA" (BOOK 5 MAPS 35)
VACANT LOT, DATE STREET
 MONTARA, COUNTY OF SAN MATEO, CALIFORNIA

Assessor Parcel Number:
036-152-310

Prepared For:
BENJAMIN HARRISON
1043 DATE STREET #370964
MONTARA, CA 94037

Date: OCTOBER 2020
 Scale: 1" = 8'
 Contour Interval: 1'
 Drawn by: LHL
 Revisions:

SU-1

Job No. 20-130

BASIS OF BEARINGS

THE BEARING, SOUTH 62°30'00" EAST, OF THE CENTERLINE OF FRANKLIN STREET, AS SHOWN ON THAT CERTAIN PARCEL MAP NO. 1131, WHICH WAS FILED FOR RECORD IN VOLUME 82 OF PARCEL MAPS PAGE 72 ON MARCH 24, 2016, SAN MATEO COUNTY RECORDS, WAS USED AS THE BASIS OF BEARINGS FOR THIS SURVEY.

BENCHMARK

ELEVATIONS SHOWN HEREON ARE BASED UPON NGVD 29 ("MEAN SEA LEVEL") DATUM BASED UPON A GPS SURVEY, WHICH TIED INTO THE "TIDAL 5" BENCHMARK AT PRINCETON HARBOR. SITE BENCHMARK IS THE MACHINED CROSS SET ON CORNER OF WELL PAD SHOWN HEREON WITH AN ELEVATION OF 216.34 FEET.

NOTES:

BGT RELIED UPON A NORTH AMERICAN TITLE COMPANY PRELIMINARY TITLE REPORT, ORDER NO. 55915-20-00345, AS TITLE REFERENCE. NO EASEMENTS WERE REFERENCED WITHIN SAID REPORT.

UTILITIES SHOWN HEREON TAKEN FROM VISUAL SURFACE EVIDENCE AND SHOULD BE CONSIDERED AS APPROXIMATE ONLY. ACTUAL LOCATIONS OF UTILITIES MAY VARY. TRUE LOCATION OF UTILITIES CAN ONLY BE OBTAINED BY EXPOSING THE UTILITY.

TREE LOCATIONS SHOWN HEREON ARE SHOWN SYMBOLICALLY WITH SYMBOL SIZES BASED UPON TRUNK DIAMETER AT CHEST HEIGHT, AT THE LOCATION WHERE THE TREE ENTERS THE GROUND SURFACE. LOCATIONS AND SIZES OF TREE TRUNKS CAN ONLY BE CONSIDERED APPROXIMATE UNLESS OTHERWISE STATED ON THE MAP. TREES OF TRUNK DIAMETER SIZES OF 6 INCHES OR GREATER WERE LOCATED BY THE FIELDCREW.

SURVEY PERFORMED BY: BGT LAND SURVEYING
www.bgtsurveying.com

DATE OF FIELD SURVEY: OCTOBER 15, 2020
JOB NUMBER: 20-130

LEGEND

AC	ASPHALT CONCRETE	IP	IRON PIPE
BW	BACK OF WALK	JP	JOINT POLE
CB	CATCH BASIN	LAT.	LATERAL
C/L	CENTERLINE	LG	LIP OF GUTTER
CMP	CORRUGATED METAL PIPE	MH	MH (TYPE UNKNOWN)
CI	CAST IRON PIPE	MON-MON	MONUMENT TO MONUMENT DISTANCE
CO	CLEAN OUT BOX	PBV	PACBELL/SBC VAULT
CP	SURVEY CONTROL POINT	PGE	POST INDICATOR VALVE
CPP	CORRUGATED PLASTIC PIPE	PIV	POWER VALVE
CTV	CABLE TELEVISION LINE	PP	POWER POLE
DI	DROP INLET	SDMH	STORM DRAIN MANHOLE
EM	ELECTRIC METER	SSMH	SANITARY SEWER MANHOLE
EV	ELECTRIC VAULT	SSV	SANITARY SEWER VAULT
FF	FINISHED FLOOR	TBC	TOP BACK OF CURB
FL	FLOWLINE	TBM	TEMPORARY BENCHMARK
FR	FIRE HYDRANT	UNK	UNKNOWN TYPE
GM	GAS METER	VCP	VITRIFIED CLAY PIPE
GRD	GROUND	WBF	WATER BACK FLOW VALVE
GUY	GUY ANCHOR	WM	WATER METER BOX
GV	GAS VALVE	WV	WATER VALVE
HCR	HANDICAP RAMP	-C-	GAS LINE
HVE	HIGH-VOLT ELECTRIC	-OH-	OVERHEAD LINE
INV.	INVERT	-SD-	STORM DRAIN LINE
		-SS-	SANITARY SEWER LINE
		-W-	WATER LINE

APN 036-152-310
8,125 SQ. FT.±

AMENDED AND SUPPLEMENTARY MAP OF MONTARA
BOOK 5 MAPS 35
BLOCK 34

