EXISTING ROOF PLAN

PROPOSED ROOF PLAN

STORMWATER BMP DIAGRAM

SWMP STATISTICS TIER I REQUIRED

425 SQ FT

TREATMENT AREA: 450 SQ FT

VEGETATION AREA TO ALLOW FOR SPREADING:

* USE COVER SHEET FOR IMPERVIOUS SQUARE FOOTAGE SPREADING.

NOTE: All stormwater BMPs should be designed to capture and convey the runoff from the site to the street system.

DATE: 06/21/22

ARCHITECT: Ramirez Ramirez Architects

OWNER: Ramirez Ramirez

CONTRACTOR: Beck & Geraci Builders

DATE: 08/30/21
Metal Header @ Planting

- Steel stakes tack welded to header 4' OC, top of stake to be flush with soil
- 1/4" x 4" flat bar steel header, site welded
- AVAIL: Ventura Steel
- Adjacent plant area, finish grade to be 1/2" below top of header
- Undisturbed sub-grade or approved fill compacted per soil report and engineer's plans
- Decomposed granite 2" flagstone, color: TBD
- 6" joints filled with topsoil
- 2" bedding course, No. 8 aggregate
- 4" base course, No. 57 crushed aggregate
- 12" sub-base course, No. 2 crushed aggregate
- Non-compacted sub-grade, at 0% slope

Metal Header @ Gravel

- Steel stakes tack welded to header 4' OC, top of stake to be flush with soil
- 1/4" x 4" flat bar steel header, site welded
- AVAIL: Ventura Steel
- Adjacent plant area, finish grade to be 1/2" below top of header
- Undisturbed sub-grade or approved fill compacted per soil report and engineer's plans
- Decomposed granite 2" flagstone, color: TBD
- 6" joints filled with topsoil
- 2" bedding course, No. 8 aggregate
- 4" base course, No. 57 crushed aggregate
- 12" sub-base course, No. 2 crushed aggregate
- Non-compacted sub-grade, at 0% slope

Flagstone Paving, planted joint

- Steel stakes tack welded to header 4' OC, top of stake to be flush with soil
- 1/4" x 4" flat bar steel header, site welded
- AVAIL: Ventura Steel
- Adjacent plant area, finish grade to be 1/2" below top of header
- Undisturbed sub-grade or approved fill compacted per soil report and engineer's plans
- Decomposed granite 2" flagstone, color: TBD
- 6" joints filled with topsoil
- 2" bedding course, No. 8 aggregate
- 4" base course, No. 57 crushed aggregate
- 12" sub-base course, No. 2 crushed aggregate
- Non-compacted sub-grade, at 0% slope


Landscape Compliance Statement

The landscape design for this project complies with those Standards for Water Conservation as most recently adopted by the Santa Barbara City Council and that to conform to the approved plans.

1. Tree Bubbler

- 3" Grate is also available in purple (RZWS-RCCAP).
- Install product so that the grate is even with finish grade or top of mulch.
- Optional sand sock (RZWS-SLEEVE) to cover mesh basket area.

2. Drip Irrigation

- Optional sock (Hunter RZWS-SLEEVE) for the entire irrigation system if including an automatic irrigation system.
- Weather based irrigation controller with a rain shutoff valve and circuit.

3. Three inches of mulch specified as required.

4. Pressure regulators, unless the Public Works Director determines one is not necessary.

5. Undisturbed soil water retention and infiltration by gravel.


- Check valves at low end of irrigation lines to prevent unwanted draining of irrigation lines.

7. Tree Bubbler

- Tree bubblers, IPG, hunter, 18" swing joint assembly.

8. Air Relief Valve

- Include also a solar powered energy

9. Drip Emitter Layout

- Drip emitter layout using 18" TYP.

10. Drip Valve Assembly

- Drip valve assembly using 18" TYP.

11. Water Control Valve

- Use control valve, model: WEATHERMATIC 11024FCR,

12. Manual Flush Valve

- Use manual flush valve, model: RAINBIRD WPCONN10.

13. Drip Valve Assembly

- Drip valve assembly using 18" TYP.

14. Spray Valve Assembly

- Spray valve assembly using 18" TYP.

15. Drip Irrigation

- Drip irrigation using 18" TYP.

16. Pipe & Wire Installation

- Pipe & wire installation using 18" TYP.
**Planting Details**

**SHEET CONTENTS**

- [ ] DATE
- [ ] SCALE
- [ ] DRAWN
- [ ] JOB
- [ ] OF SHEETS

**PROJECT:** 2808 CLINTON TERRACE

**6/21/22**

**JH 21-19**

SANTA BARBARA, CA

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**TEL 805-697-7466**

**WEB www.barefoot-design.net**

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**Mulch Installation**

**Scale:** N.T.S.

- Shredded wood/leaf mulch (see planting notes)
- Finish grade deepened shovel cut edge

**Note:** mulch under trees and shrubs and blend into groundcover areas

**Shrub Planting**

**Scale:** N.T.S.

- **No. 3**
- **Note:** all shrubs and groundcovers to be planted at equal spacing (triangular) unless otherwise indicated on plans

**Tree Planting**

**Scale:** N.T.S.

- Set crown 1" above grade
- Mulch under shrubs, crown to remain free and clear of mulch
- Temporary 4" berm
- Finish grade
- TYP. backfill
- Lightly scarify rootball surface
- Slow release fertilizer

**Notes:**
- 1. Set rootball with crown 1" above finished grade.
- 2. After the initial hand watering, grade temporary berm to match adjacent finished grade. Mulch basin to within 3" of trunk.

**Tree Staking**

**Scale:** N.T.S.

- (2) nylon reinforced ties; 1" wide figure 8 tree ties
- Adjust to allow for tree movement
- Attach tie to stake with galv. roofing nails
- Notes:
  - Refer to Planting Detail for hole size, backfill, etc.
  - Modify installation as required for trees in public right of way.

**Groundcover Layout**

**Scale:** N.T.S.

- 12" x 12" grid
- **Note:** mulch under trees and shrubs and blend into groundcover areas

- **Note:** mulch under trees and shrubs and blend into groundcover areas