

CONTAINER STOCK (1, 5, and 15 GALLON SHRUBS)

- SEE SHEET L-04 FOR DETAILED PALETTE
- Ceanothus 'Concha' - California Mountain Lilac
 - ⊗ Encelia californica - California Sunflower
 - ⊕ Heteromeles arbutifolia - Toyon
 - ⊙ Lantana camara - Common Lantana
 - ⊖ Malosma laurina - Laurel Sumac
 - ⊗ Muhlenbergia rigens - Deergrass
 - ⊙ Penstemon spectabilis - Showy Penstemon
 - ⊕ Pittosporum tobira 'Variegatum' - Mock Orange
 - ⊗ Rhamnus californica - Coffeeberry
 - ⊙ Rhus integrifolia - Lemonadeberry
 - ⊖ Salvia apiana - White Sage
 - ⊗ Salvia clevelandii - Cleveland Sage
 - ⊙ Sambucus (mexicana) nigra ssp. Caerulea - Mexican Elderberry

24" BOX TREES:

- SMALL TREE (15 FOOT TALL) SUCH AS:
- ⊗ *Callistemon citrinus* - Lemon Bottlebrush
 - ⊙ *Rhus lancea* - African Sumac
- LARGE TREE SUCH AS:
- ⊙ *Pinus pinea* - Stone Pine
 - ⊙ *Juniperus chinensis* 'Torulosa' - Hollywood Juniper

Final plant species selections are subject to availability. Any substitutions shall be made in consultation with the project biologist and approved by the project landscape architect.

EROSION CONTROL SEED MIX:

To be applied to all graded berms and any areas between the pathway and the existing road that are impacted by construction activities.

S&S Seeds "Basic Native Erosion Control Mix". See Sheet L-04 for detailed seed list

LEGEND

DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL
Proposed Solar Array Panel	[Grid Pattern]	Floodplain	[Wavy Line Pattern]
Proposed 24' DG Fire Access Road All Weather	[Dotted Pattern]	Existing Asphalt Road	[Horizontal Line Pattern]
Proposed 10' DG Pathway	[Vertical Line Pattern]	Existing Road Center Line	[Dashed Line]
Proposed 8' Chain Link Fence	[Dashed Line]	Existing Edge of Unpaved Road	[Dotted Line]
Proposed 3' Field Fence	[Dotted Line]	Existing Fence	[Solid Line]
Site Property Line	[Dashed Line]	Existing Fire Hydrant	[Circle with X]
Building Setback	[Dotted Line]	Existing Well (2)	[Circle with W]
Index Contour	[Solid Line]	Existing Power Pole	[Circle with P]
Inter Contour	[Dashed Line]	Existing Overhead Power Line	[Line with X]
Spot Elevation	[Number]	Existing Palm Tree To Be Removed Prior To Construction	[Star]
Proposed Interconnect Pole	[Circle with X]	Existing Utility Easement	[Hatched Area]
		Existing Drainage Flow	[Arrow]

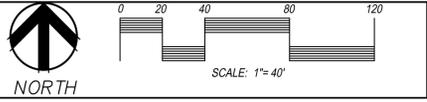


COUNTY PROJECT NUMBER: PDS2014-AD-14-025

Drawn by	Checked by	Date	Commission No.	No.	DATE	BY	REMARKS
AH	MC	03/13/15	013-015	1	04/09/14	KTU+A	SUBMITTAL
				2	09/19/14	KTU+A	SECOND SUBMITTAL
				3	03/13/15	KTU+A	THIRD SUBMITTAL

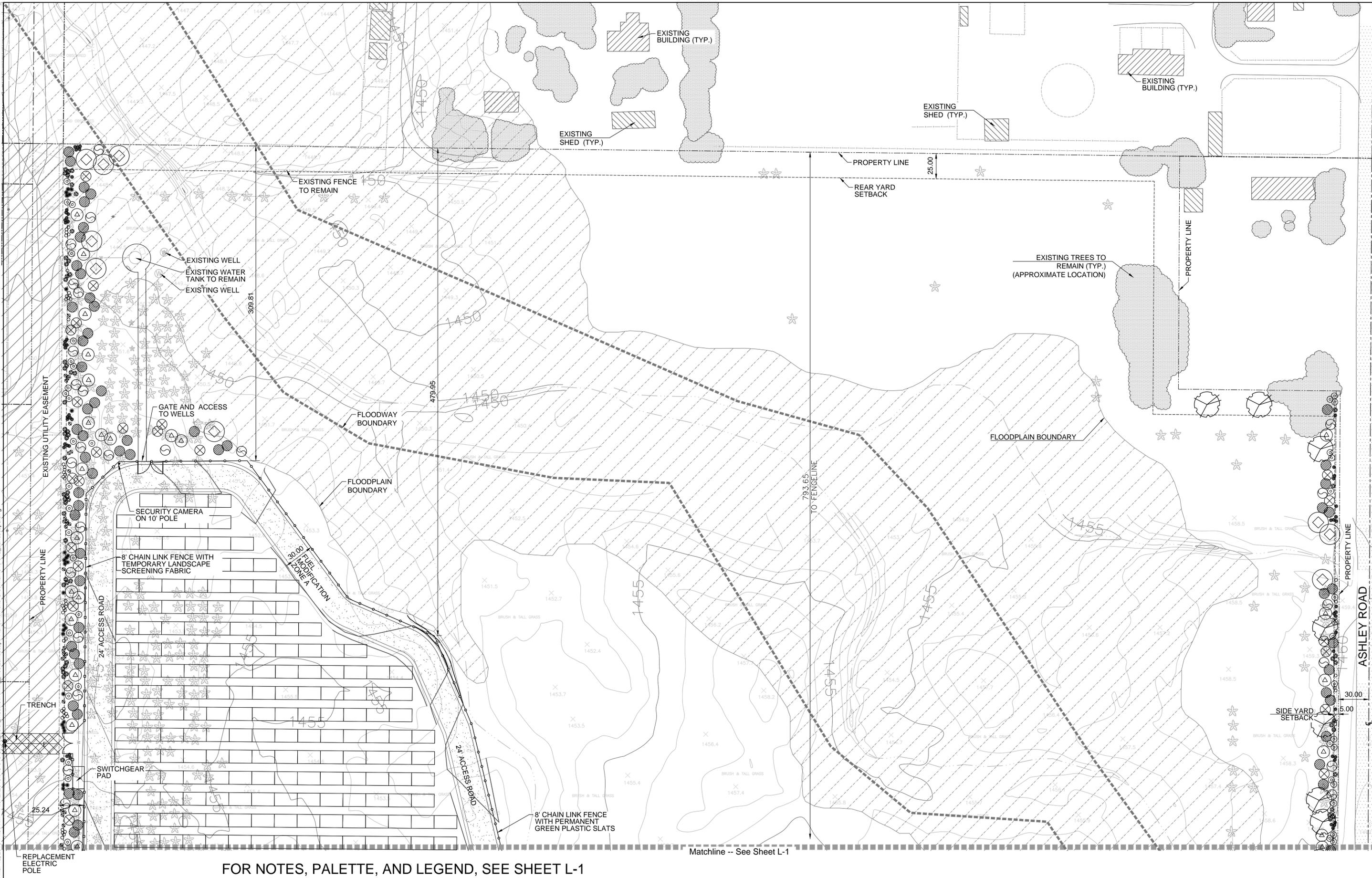
APPLICANT
INDEPENDENT ENERGY SOLUTIONS, INC
1090 JOSHUA WAY VISTA, CA 92081
CONTACT: ERIC JOHNSTON
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OWNER
SAN DIEGO GAS & ELECTRIC
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IES/SDG&E SOLAR ENERGY PROJECT - RAMONA
LANDSCAPE CONCEPT PLAN



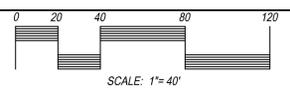


FOR NOTES, PALETTE, AND LEGEND, SEE SHEET L-1

Drawn by	AH	No.	DATE	BY	REMARKS
Checked by	MC	▲	04/09/14	KTU+A	SUBMITTAL
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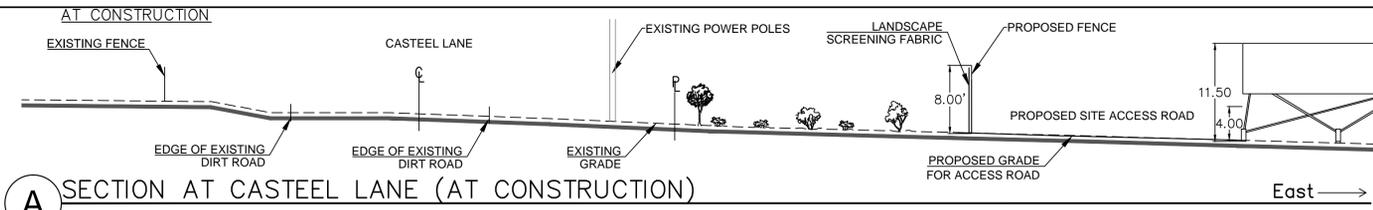
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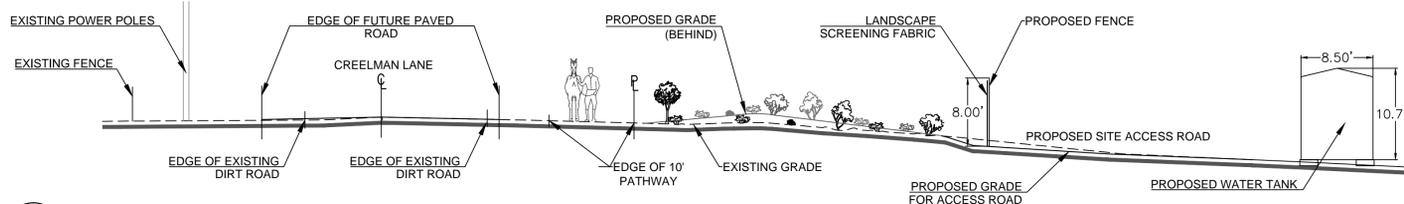
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 LANDSCAPE CONCEPT PLAN

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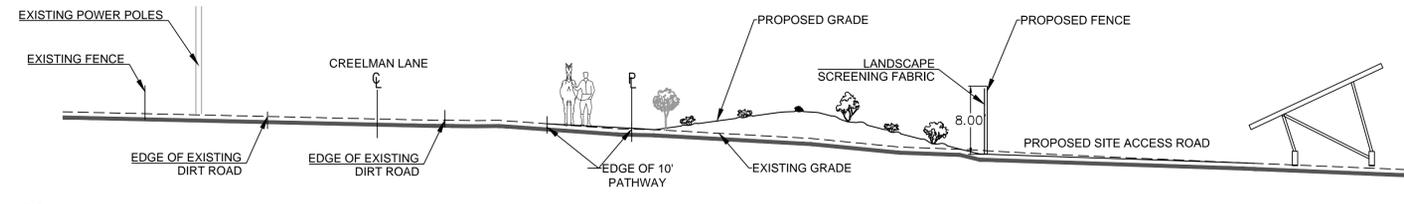




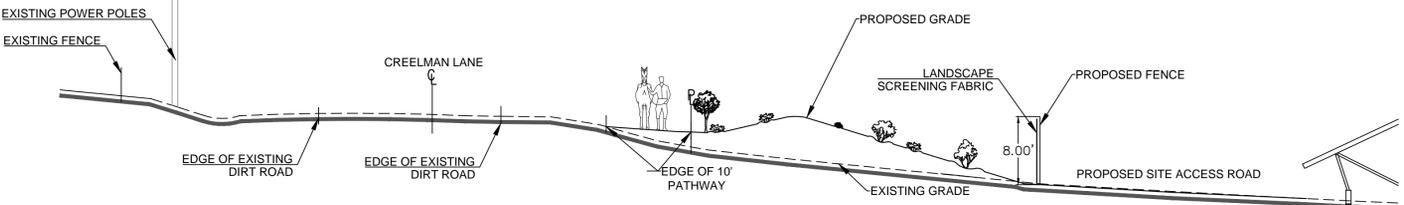
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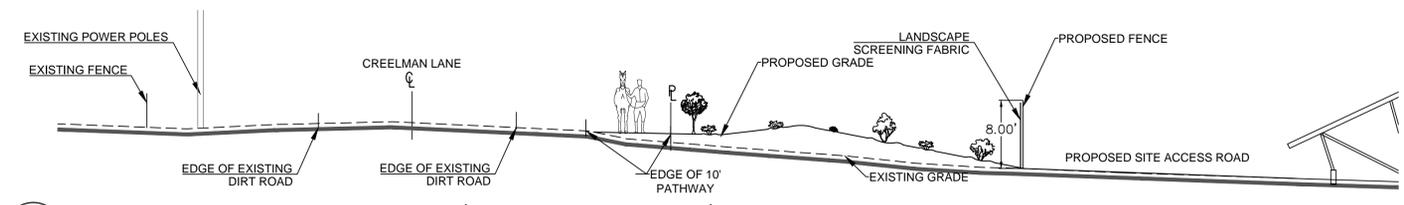
B SECTION AT CREELMAN LANE (AT CONSTRUCTION) North



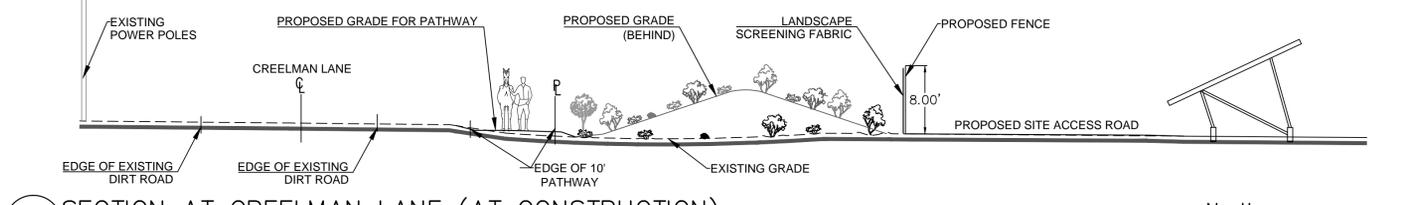
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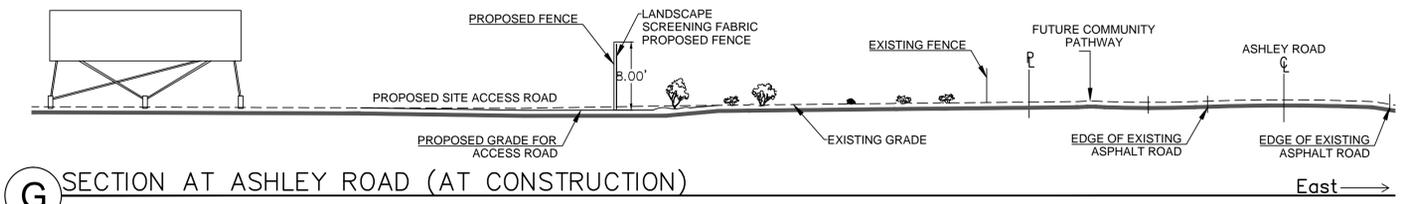
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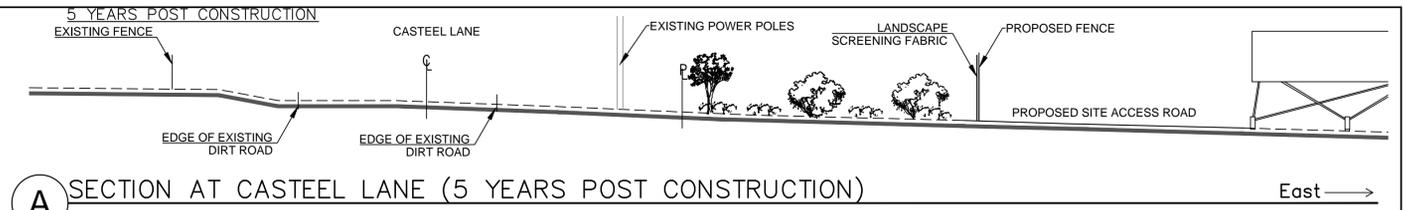
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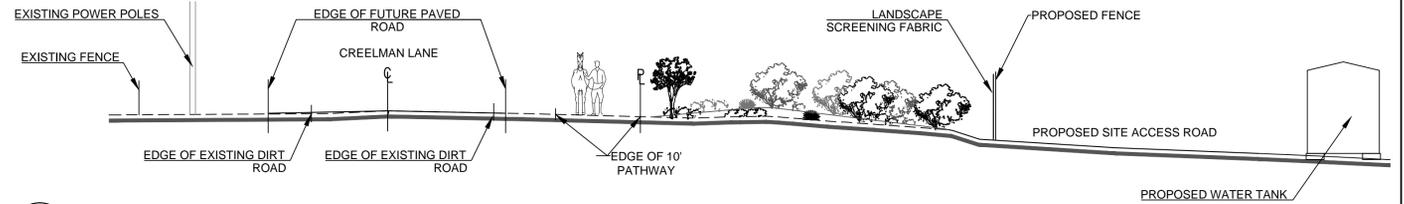
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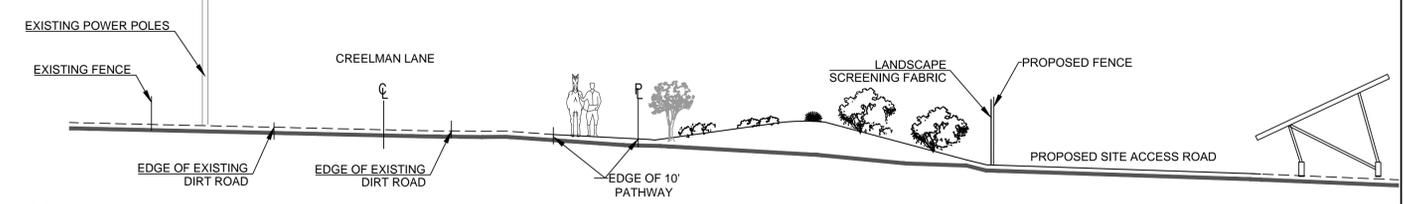
G SECTION AT ASHLEY ROAD (AT CONSTRUCTION) East



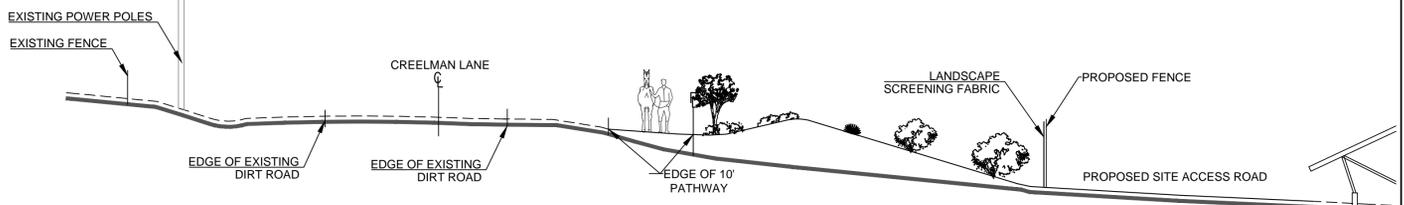
A SECTION AT CASTEEL LANE (5 YEARS POST CONSTRUCTION) East



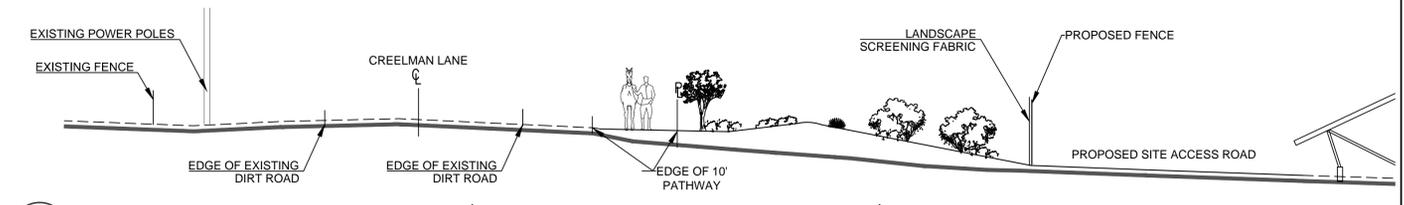
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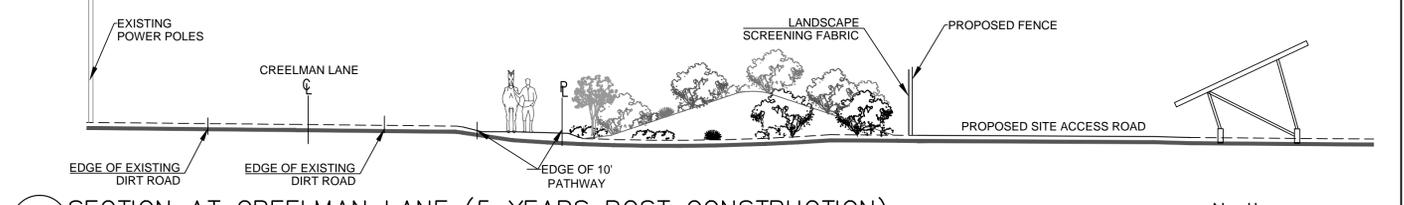
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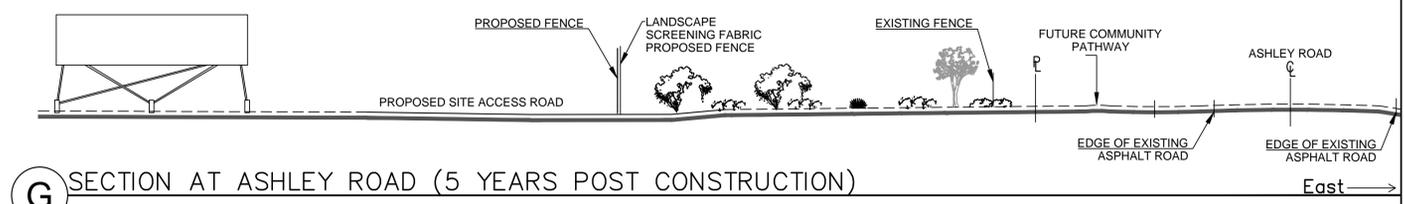
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E SECTION AT CREELMAN LANE (5 YEARS POST CONSTRUCTION) North



F SECTION AT CREELMAN LANE (5 YEARS POST CONSTRUCTION) North

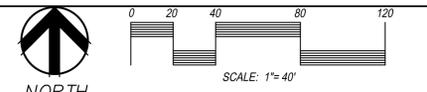


G SECTION AT ASHLEY ROAD (5 YEARS POST CONSTRUCTION) East

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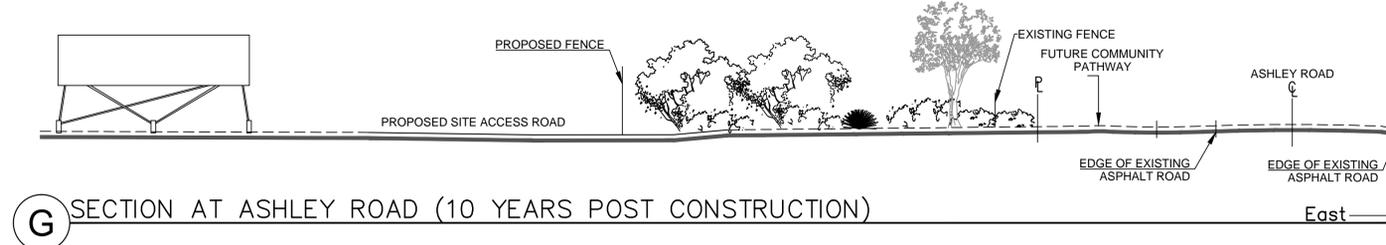
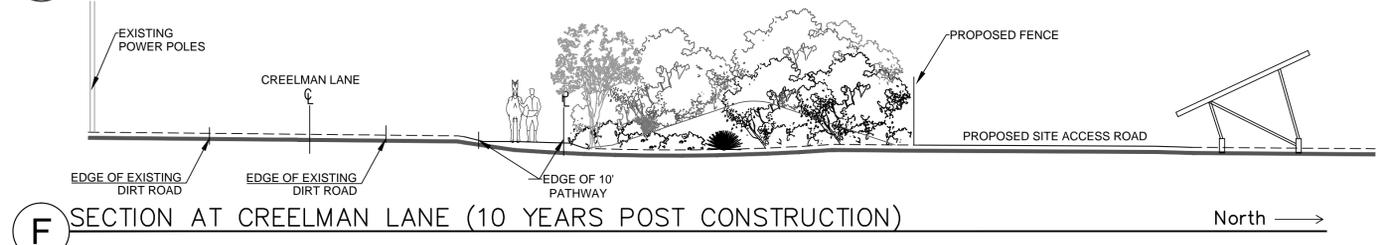
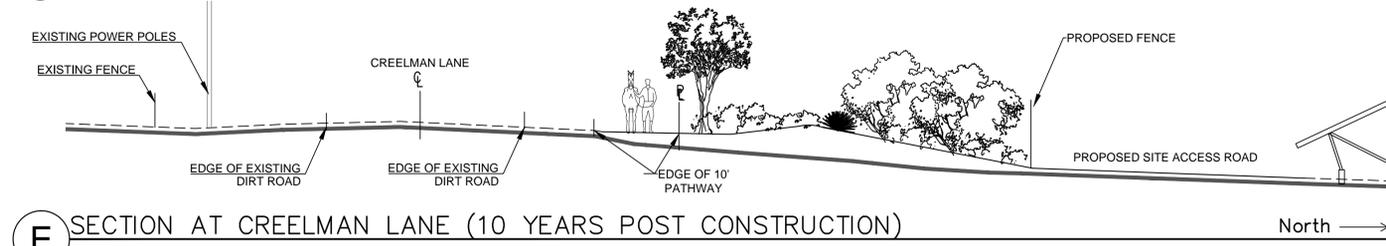
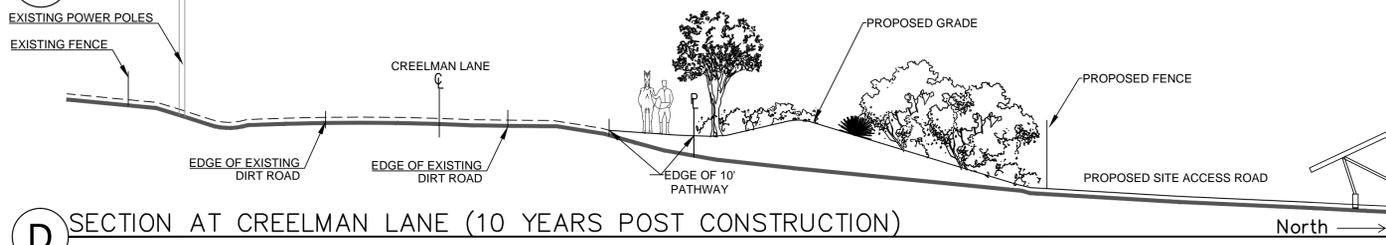
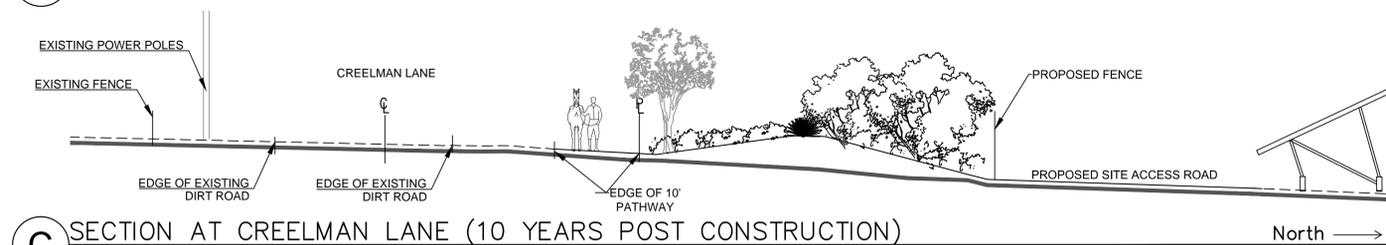
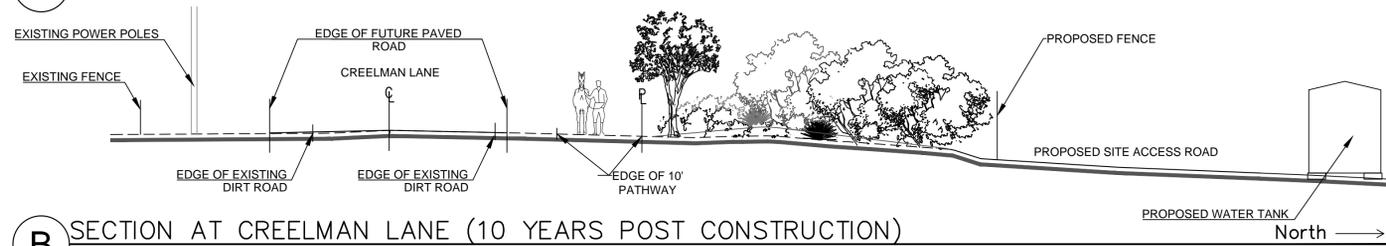
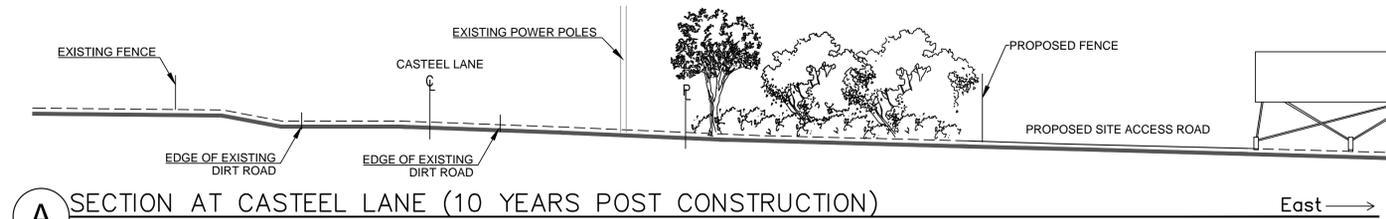


IES/SDG&E SOLAR ENERGY PROJECT - RAMONA
LANDSCAPE CONCEPT PLAN SECTIONS

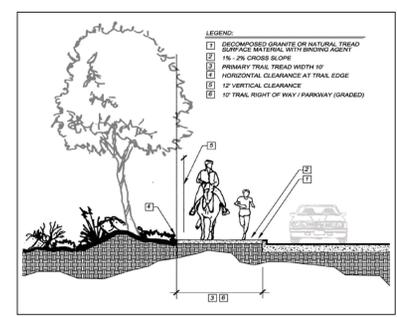
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10 YEARS POST CONSTRUCTION



TYPICAL COMMUNITY PATHWAY



LANDSCAPE NOTES

- Each variety of large shrubs selected for the project shall be installed as a mix of container sizes, split evenly between container sizes if noted on the palette.
- Project landscaping shall be irrigated to ensure establishment, for approximately three years. A permanent irrigation system using existing groundwater via existing wells shall be designed and installed per County of San Diego requirements. The irrigation shall be permanent, and available for supplemental watering as needed for visual screening and fire safety for the life of the project.
- A minimum of 2" of organic mulch shall be applied to all planting areas.
- Green privacy screen landscape fabric shall be attached to the project perimeter fence where noted on the Project Plot Plan (C-01), and shall be replaced if damaged, as determined necessary. Fabric shall be removed at the end of the 5 year landscape establishment period if the landscape plants adequately screen the fence at that time.
- Green plastic slats shall be attached to the fence where noted on the Project Plot Plan (C-01), and shall be replaced if damaged, as determined necessary.
- All invasive plants (Cal-IPC Rating High) shall be removed entirely if present.
- Final plant species selections are subject to availability. Any substitutions shall be made in consultation with the project biologist and approved by the project landscape architect and San Diego County Planning and Development Services.
- The pathway along Creelman Lane shall be located within the public right-of-way, and shall be maintained by the County Department of Public Works following its construction.

LONG-TERM MONITORING AND MAINTENANCE

The landscape shall be maintained by the owner for the life of the project. Long-term maintenance shall include (but not be limited to):

- Irrigation repair,
- Trash removal,
- Weed removal including: 100% removal of all Cal-IPC Rating High species and any weeds covering more than 25% of the planting area. Mulch shall be reapplied over the disturbed area after weeds have been removed, as determined necessary, and,
- The replacement of dead/dying plants at the same size as originally planted (i.e. a 1:1 replacement ratio), as determined appropriate to maintain coverage and screening of the security fence.

Maintenance shall be conducted per Sections 86.723 and 86.724 San Diego County's Water Conservation in Landscaping Ordinance.

PLANT PALETTE

CONTAINER STOCK

Scientific Name	Common Name	Height	Width	Container Size	Notes
<i>Ceanothus 'Concha'</i>	California Mountain Lilac	6-8'	6-8'	1 and 5 Gallon	Native Variety Medium Shrub
<i>Encelia californica</i>	Coast sunflower	4'	5'	1 Gallon	Native Small Shrub
<i>Heteromeles arbutifolia</i>	Toyon	8-15'	8-15'	5 Gallon	Native Large Screening Shrub
<i>Lantana camara</i>	Common Lantana	4-6'	6-8'	5 Gallon	Medium Ornamental Shrub
<i>Malosma laurina</i>	Laurel Sumac	8-12'	8-15'	5 Gallon	Native Large Screening Shrub
<i>Muhlenbergia rigens</i>	Deergrass	3-5'	3-6'	1 and 5 Gallon	Native Small Shrub
<i>Penstemon spectabilis</i>	Royal Penstemon	6'	6'	1 Gallon	Native Small Shrub
<i>Pittosporum tobira 'Variegatum'</i>	Mock Orange	5-10'	5-10'	15 Gallon	Large Ornamental Shrub
<i>Rhamnus californica</i>	Coffeeberry	10'	10'	5 Gallon	Native Large Screening Shrub
<i>Rhus integrifolia</i>	Lemonadeberry	8'	10'	5 and 15 Gallon	Native Large Screening Shrub
<i>Salvia apiana</i>	White Sage	3-5'	3-6'	1 Gallon	Native Small Shrub
<i>Salvia clevelandii</i>	Cleveland Sage	3-5'	3-5'	1 Gallon	Native Small Shrub
<i>Sambucus (mexicana) nigra ssp. Caerulea</i>	Elderberry	20'	15'	5 and 15 Gallon	Native Large Screening Shrub

24" BOX TREES:

SMALL TREE (15 FOOT TALL) SUCH AS:

- Callistemon citrinus* - Lemon Bottlebrush
- Rhus lancea* - African Sumac

LARGE TREE SUCH AS:

- Pinus pinea* - Stone Pine
- Juniperus chinensis 'Torulosa'* - Hollywood Juniper

EROSION CONTROL SEED MIX:

To be applied to all graded berms and any areas between the pathway and the existing road that are impacted by construction activities. S&S Seeds "Basic Native Erosion Control Mix".

SPECIES	COMMON NAME	BULK Pound/Acre	MIN % PLS*
<i>Bromus carinatus 'Cucamonga'</i>	Cucamonga brome	20.00	85
<i>Festuca microstachys</i>	Small fescue	8.00	85
<i>Trifolium ciliclatum</i>	Tree clover	4.00	85
		32.00	

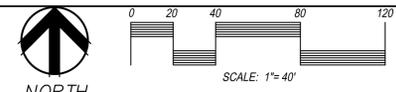
* MIN % PLS (Pure Live Seed) = Seed Purity x Germination Rate

Seed: 32 lbs per acre
 Height: 24-36 inches
 Emergence: 10-15 days
 Establishment: 45 days to 90% cover after emergence

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 LANDSCAPE CONCEPT PLAN SECTIONS

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