August 11, 2017

SUBJECT: Line 901 & 903 Replacement Project
Conceptual Screening & Revegetation Plans

SITE: 123.4- Mile Pipeline Corridor & Associated Facilities
Santa Barbara County, California

As requested by SCS Engineers (SCS), Pleinaire Design Group prepared the attached Conceptual Screening and Revegetation Plans for the Line 901 & Line 903 Replacement Project (Project). The special screening and revegetation measures, as depicted, are intended to minimize the Project’s aesthetic impacts upon the viewsheds of State of California’s Designated Scenic Highways. The Project includes development within the viewshed of:

1. The Gaviota Coast State Scenic Highway: 21 mile section of Highway 101 between the western limits of the City of Goleta and the intersection with Highway 1 at Las Cruces.

2. The Cabrillo Highway: 19 mile section of Highway 1 between the intersection of Highway 101 at Las Cruces and the southern limits of the City of Lompoc.

Within the viewsheds of these two scenic highways the Project includes five (5) Valve Stations and two (2) sections of the Temporary Construction Corridor which may be readily visible by passing motorists in the region. Therefore, special native or naturalized screening vegetation, rustic fencing materials, and/or unique revegetation techniques have been conceptually developed to assist in the minimization of aesthetic impacts to the Project area.
LINE 901 & LINE 903 REPLACEMENT PROJECT
TYPICAL VALVE STATION LAYOUT
2601 Skyway Drive, Suite A-1 // Santa Maria, CA 93455
805.349.9695 // www.pleinairedg.com

[Diagram of valve station layout with dimensions and annotations]

Plains Marketing, L.P. 2017.07.31
CONCEPTUAL LANDSCAPE SCREEN PLAN - HILLSIDE (SECTION VIEW)

CLEAR ZONE

AREA OF DISTURBANCE

EXISTING CHAPARRAL TO REMAIN

HYDROSEED GRASSES

NEW VALVE EQUIPMENT

SECURITY FENCING

CUT

NEW PLANTING

EXISTING CHAPARRAL TO REMAIN

LINE 901 & LINE 903 REPLACEMENT PROJECT

CONCEPTUAL LANDSCAPE SCREEN PLAN - HILLSIDE

PLAINSPipeline, L.P.

PLEINAIREDENIGROUP

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805.349.9695 // www.pleinainedesign.com
CONCEPTUAL LANDSCAPE SCREEN PLAN - FARMLAND / RURAL (SECTION VIEW)

CONCEPTUAL LANDSCAPE SCREEN PLAN - FARMLAND / RURAL (PLAN VIEW)

NEW VALVE EQUIPMENT

SECURITY FENCING
WOOD FENCE
NEW PLANTING
NATURALIZED GRASSES
ACCESS ROAD

RURAL WOOD SCREEN FENCING

LINE 901 & LINE 903 REPLACEMENT PROJECT
CONCEPTUAL LANDSCAPE SCREEN PLAN - FARMLAND / RURAL
RESEED WITH GRASSES ONLY.

RANDOMIZED EDGE SEEDED WITH GRASS & SHRUB MIX TO SOFTEN EDGE.

IF APPROPRIATE RANDOM SEEDED OAKS ALLOWED TO NATURALIZE.

PIPELINE 50' WIDE MAINTENANCE EASEMENT. NATURALIZED GRASSES ONLY. MAINTAINED FREE OF TREES & SHRUBS.

100' WIDE AREA OF DISTURBANCE.