City of Leon Valley

Bandera Road Beautification

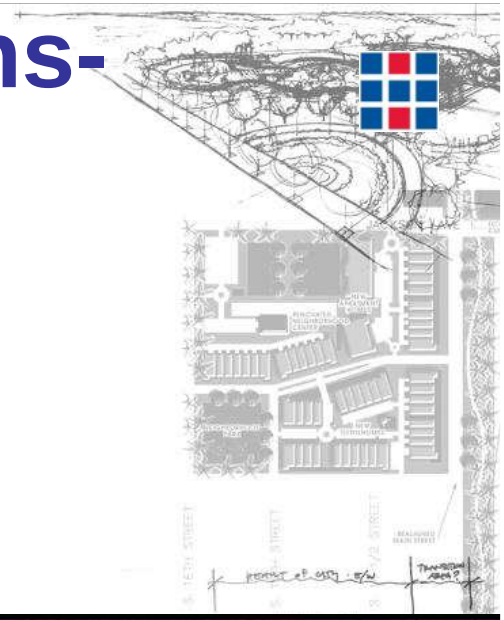
Overview of Gateway Features along Bandera Rd.

January 26, 2013

HALFF

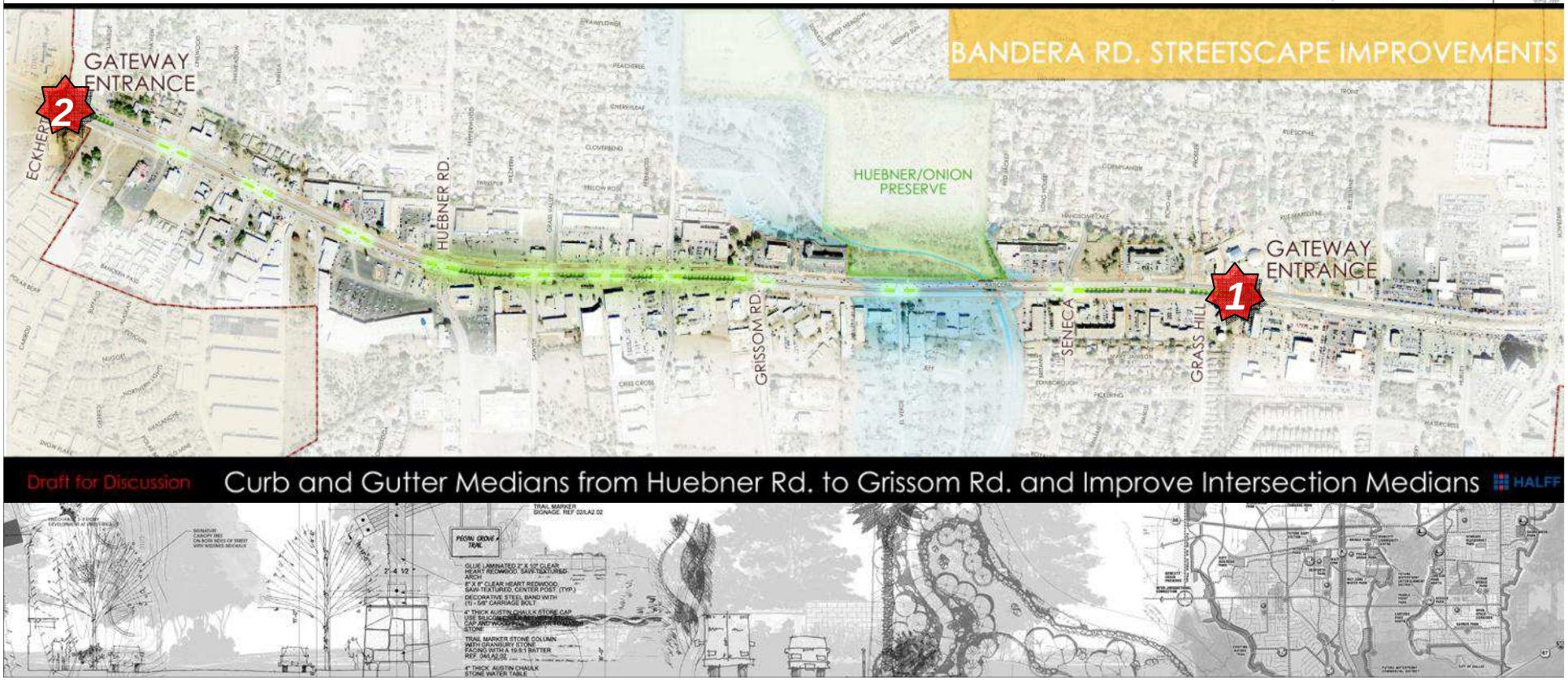
Existing Conditions

Gateway Design Considerations- Gateway Location

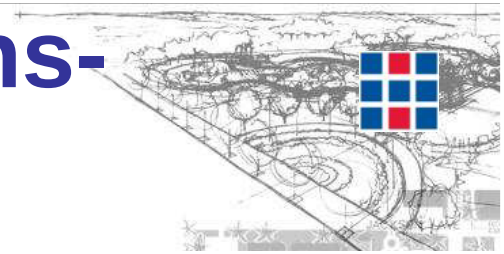


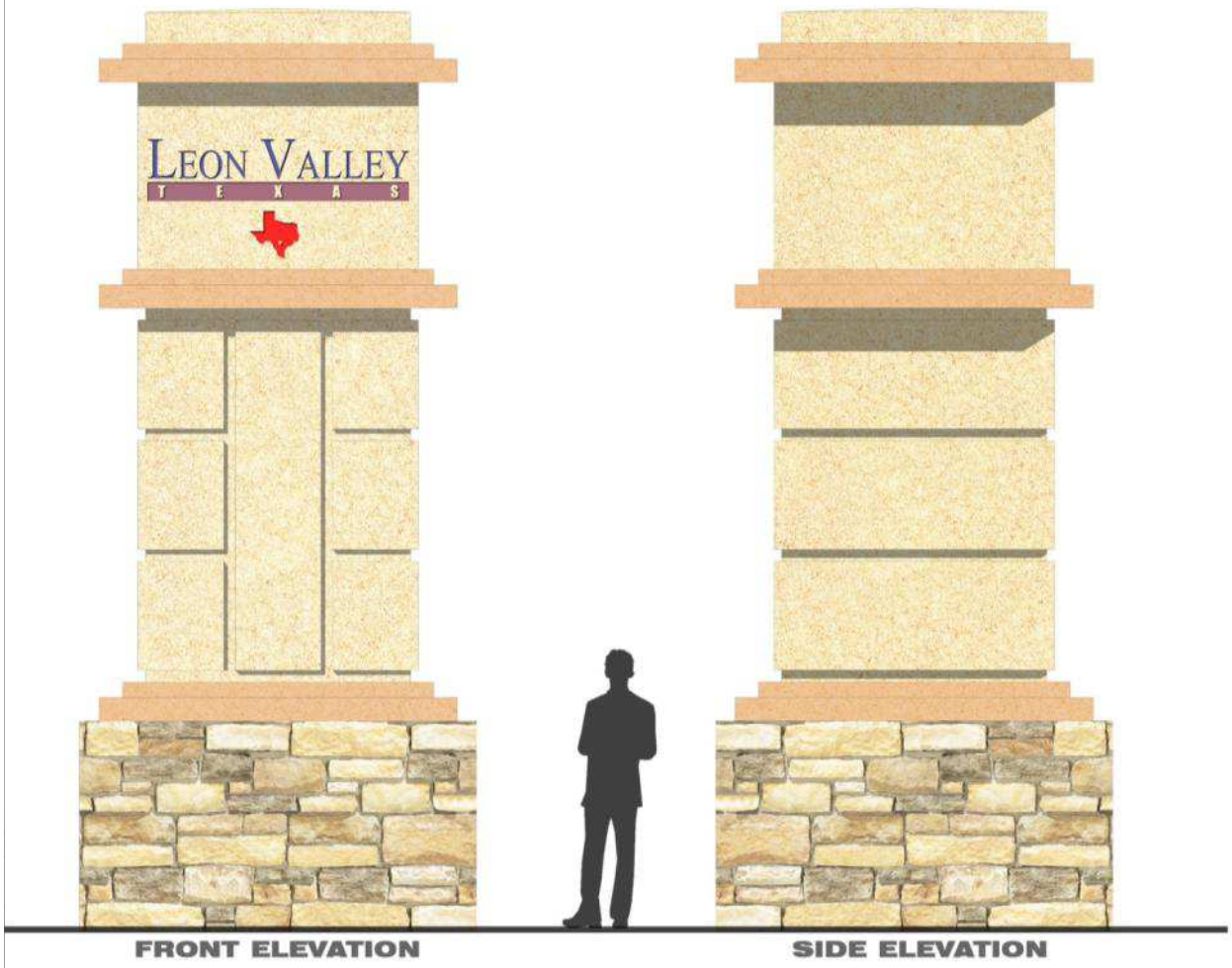
Potential Gateway Locations

1. Create a Major Gateway Entrance zone at Loop 410 fly-over ramp connection(Grass Hill Rd.)
2. Create a Leon Valley City Entrance Feature at Eckhert Rd.

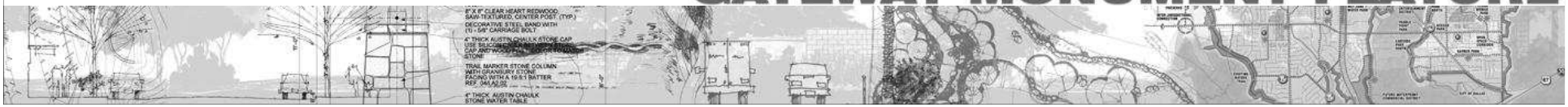


Gateway Design Considerations-
Gateway Monument Feature

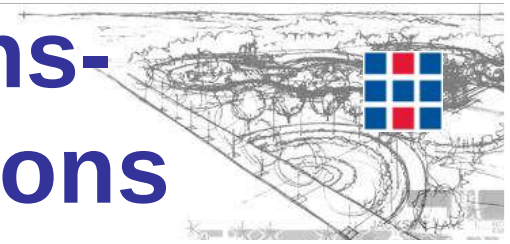




GATEWAY MONUMENT FEATURE

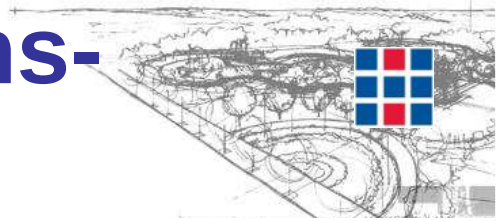


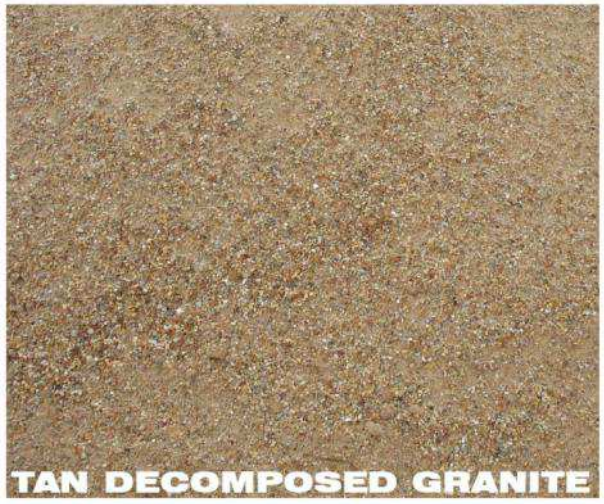
Gateway Design Considerations-
Gateway Monument Logo Options



Gateway Design Considerations-
Gateway Monument Logo Options

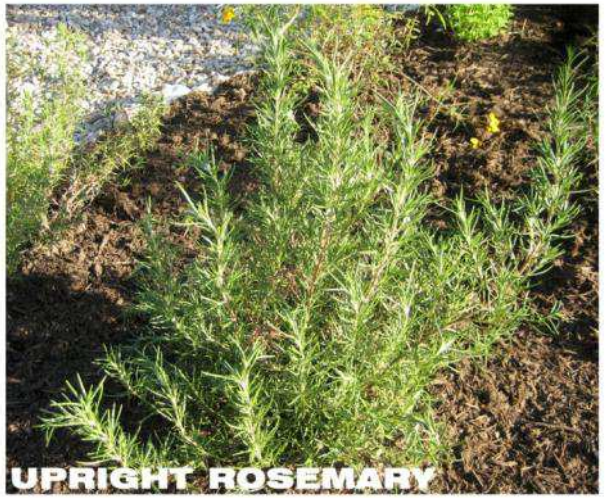
Gateway Design Considerations- Materials





MATERIALS

Gateway Design Considerations- Landscape


UPRIGHT ROSEMARY

SALVIA GREGII

RED YUCCA

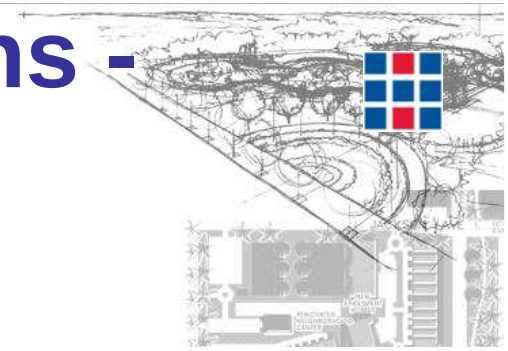
BALD CYPRESS

PURPLE LANTANA

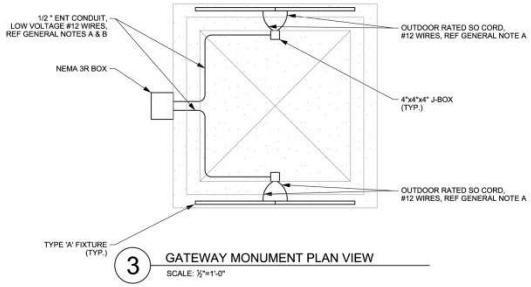
AGAVE ESPINHO

PLANT SELECTION

Gateway Design Considerations - Lighting (subject to TxDOT approval)



LED surface lighting

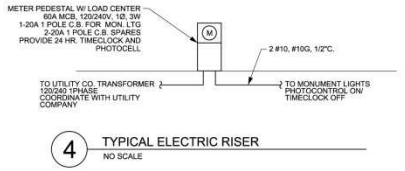


FIXTURES				
FIXTURE TYPE	MODEL	LENGTH	QTY.	DESCRIPTION
A	WINONA LIGHTING #WSL-106W-A6-30-27K-ND24-A-SGB-X-STD	6 FT	8	SMALL SCALE, LOW PROFILE LINEAR LED LUMINAIRE, 20 DEGREE BEAM SPREAD, ADJUSTABLE MOUNT. FIELD ADJUST AIMING OF FIXTURE (APPROX. 5 DEGREES OFF CENTER) TO ILLUMINATE MONUMENT WALL.
B	WINONA LIGHTING #BFL-705-40-27K-120-277V-A5-SGB-MOD-GV2-SGB	-	4	LED FLOOD LIGHT, 40° DISTRIBUTION, BASE MOUNT. PROVIDE GLARE VISOR

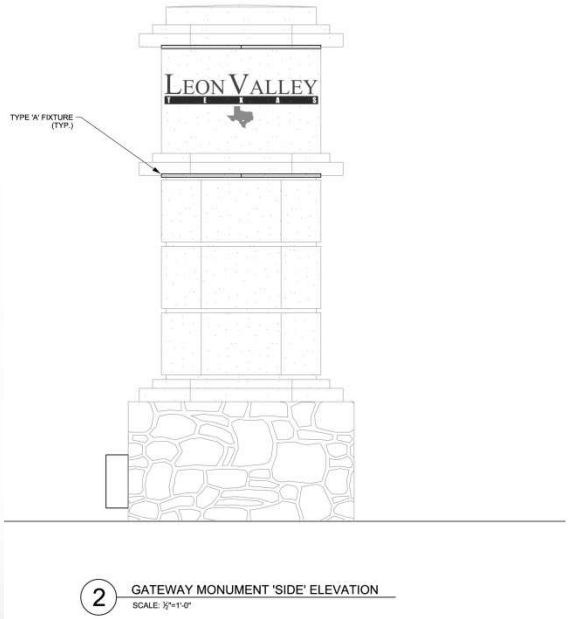
GENERAL NOTES

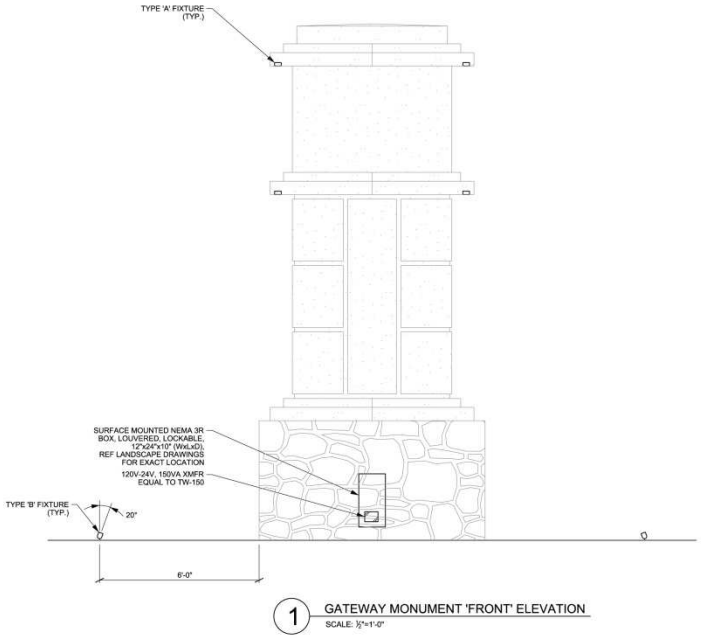
A. REFER TO MANUFACTURER'S DRAWINGS FOR LIGHT FIXTURE CONNECTIONS.

B. CONTRACTOR MAY USE SO CORD IN LIEU OF THWN/THHN WIRES IN 1/2" ENT CONDUIT ROUTED IN MONUMENT.

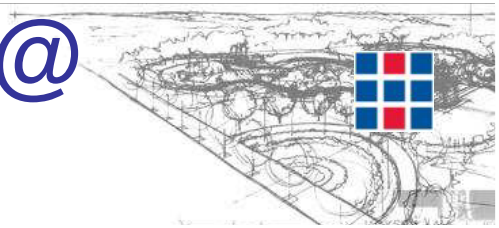


LED Flood – Up lighting

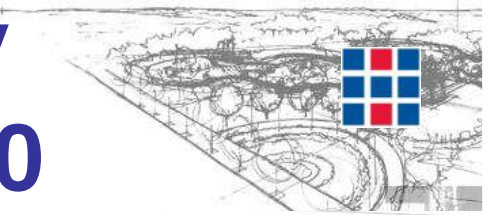


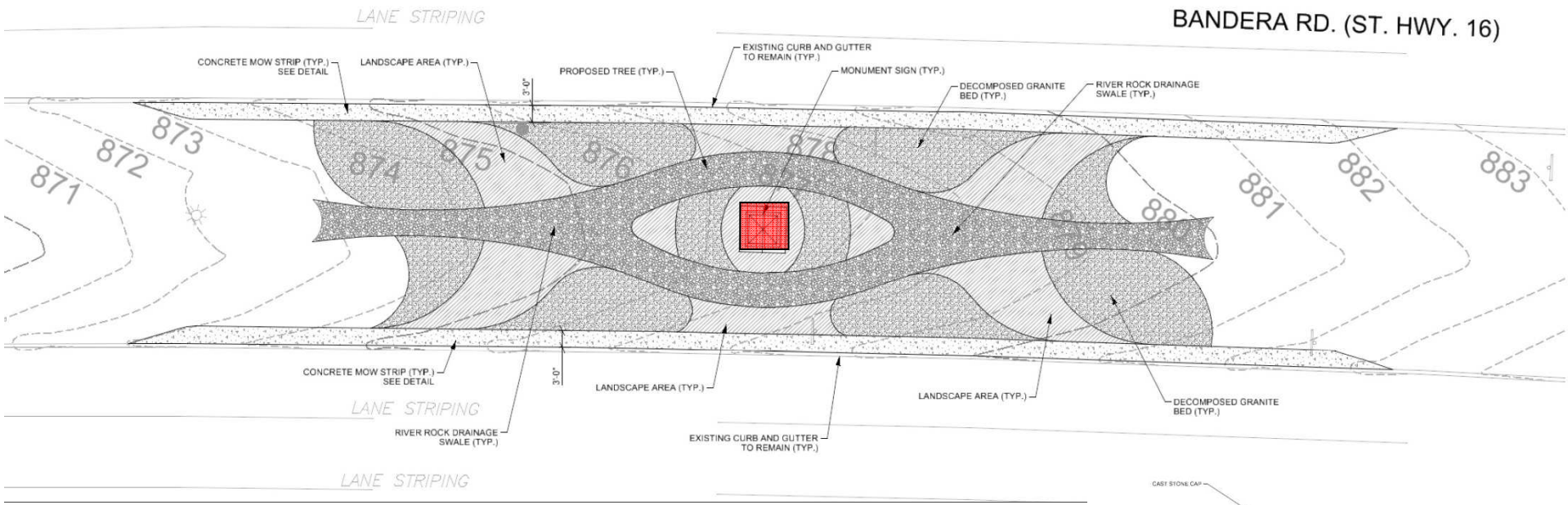


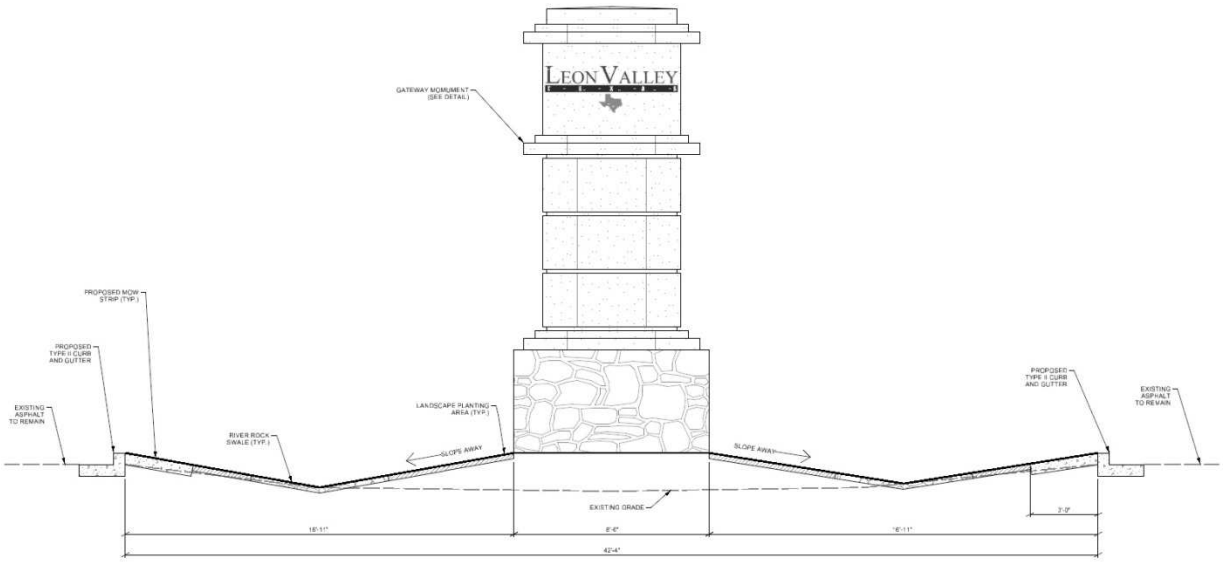
Bandera Rd. Gateway Feature @ Grass Hill and IH-410

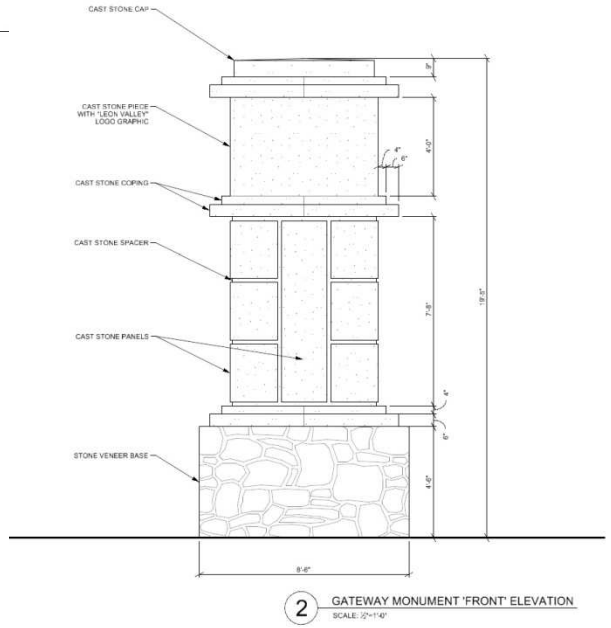


Potential Bandera Rd. Gateway Feature @ Grass Hill and IH-410



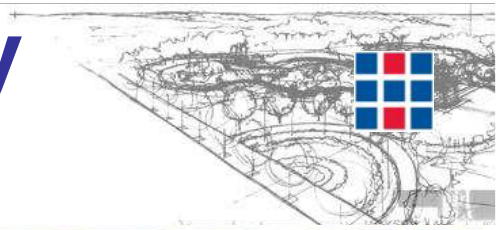




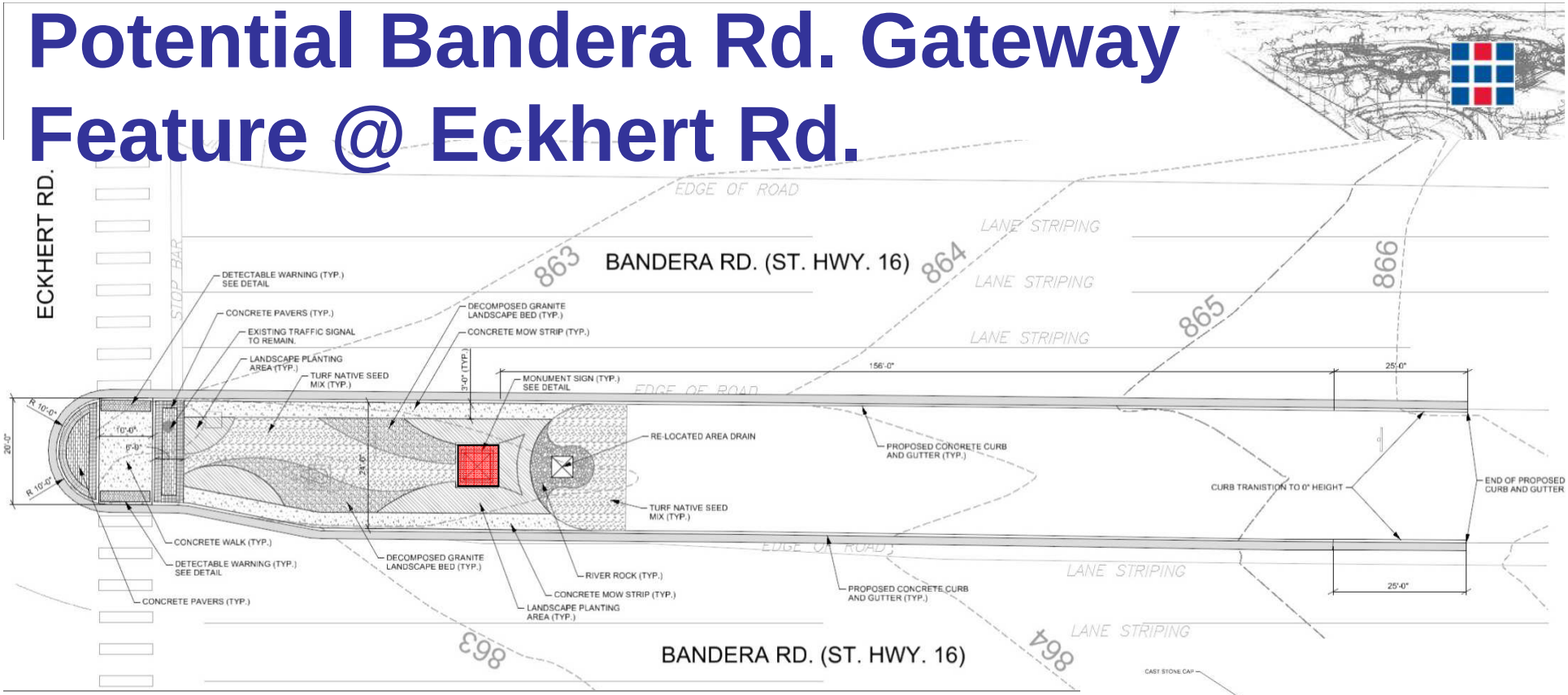


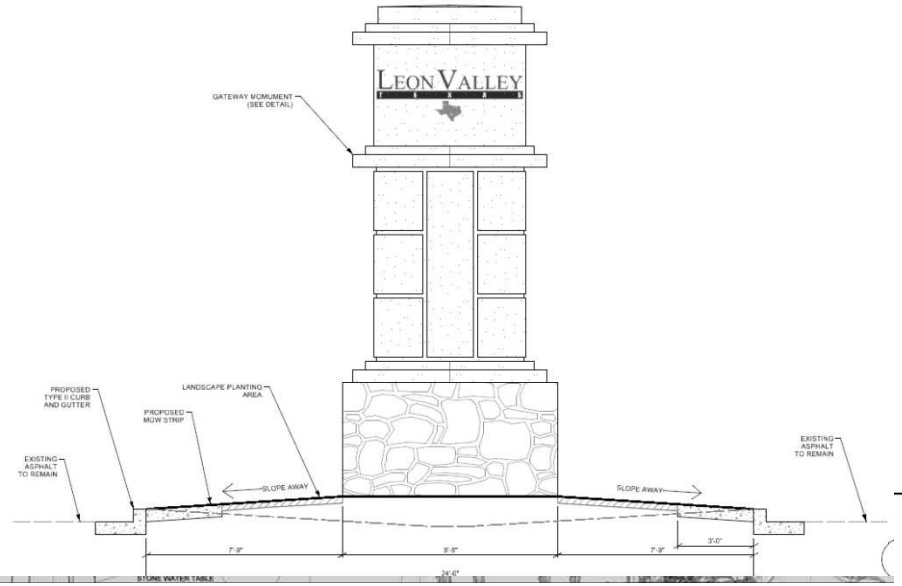
2 GATEWAY MONUMENT 'FRONT' ELEVATION
SCALE: 1/2"=1'-0"

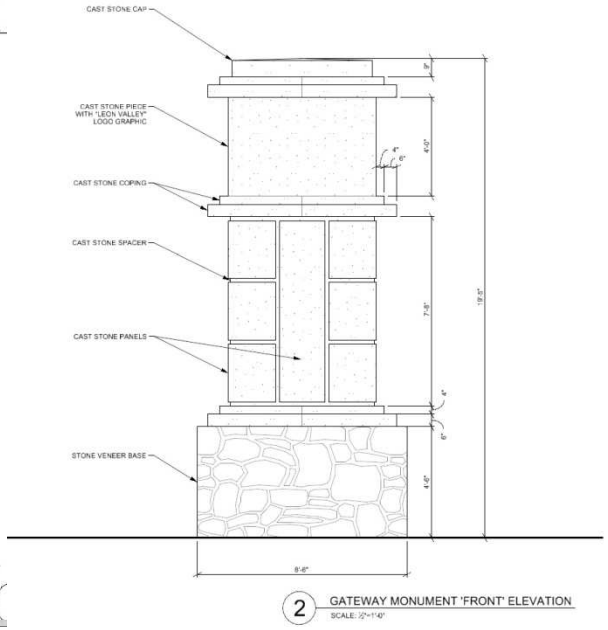
Potential Bandera Rd. Gateway Feature @ Eckhert Rd.



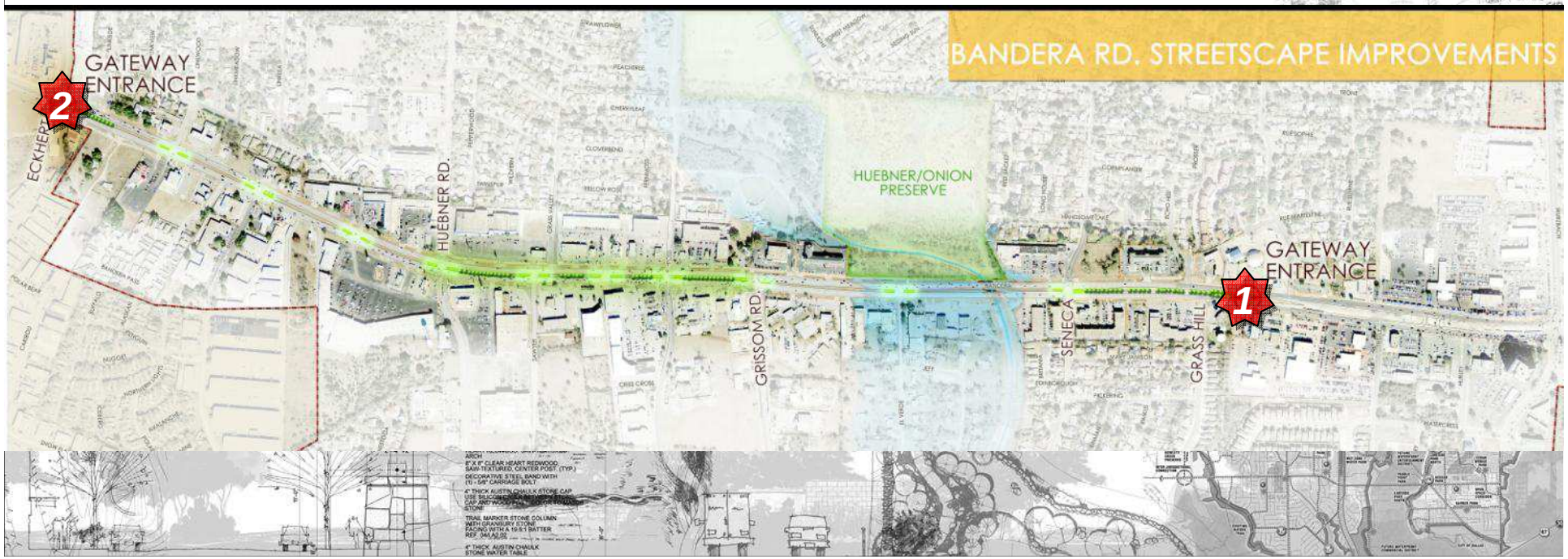
Potential Bandera Rd. Gateway Feature @ Eckhert Rd.







2 GATEWAY MONUMENT 'FRONT' ELEVATION
SCALE: 1/2"=1'-0"

Bandera Rd. Gateway Design- Next Steps

1. Currently working on Construction Documentation
2. Final TxDOT approval for Gateway Construction
3. Project Construction Phase