Please Note: complete this form only if your project does not require a permit based on one or more of the conditions below.

LCRA Case #	
Inspection Region	

## LCRA HIGHLAND LAKES WATERSHED ORDINANCE NOTIFICATION OF NO PERMIT REQUIRED

Agent Information (if applicable)

Mailing Address: 211 BROWN ST. STE 300

City/State/Zip: ROUND ROCK, TX 78664

Phone # (603) 422-2897

Name: ALESSANDRO CARUCCIO (PLACE DESIGNERS, INC.)

Email address: SCARUCCIO@PLACEDESIGNERS.COM

#### **Property Owner Information**

Name: DAVID ROTHENBERG (FLINT ARROW, LLC)

Phone # (512) 966-7988

Mailing Address: 18601 FM 1431 #103 City/State/Zip: JONESTOWN, TX 78645

Email address: <u>DROTHENBERG@FLINTARROWLLC.CO</u>M

#### Erosion and Sediment Control Maintenance Contact

Name: STEVE SORENSON (PLACE DESIGNERS, INC.) Phone # (512) 825-1023

#### **Property Location & Information**

Address of property proposed to be developed: 11400 MOUNTAIN TOP CIR., JONESTOWN, TX 78645

Legal Description: Subdivision: 15.613 ACRES OF LOT 27 PANORAMIC HILLS

Section: \_\_\_\_\_ Block: \_\_\_\_\_ Lot(s): \_\_\_\_\_

Total number of acres: <u>15.613</u> Total square feet of new impervious cover: <u>0</u>

Total number of acres disturbed: <u>0.780</u> Lake: <u>County:</u> Tax Parcel ID: <u>368526</u> Proposed Activity: Single family Commercial Quarry or Mine Other (specify): <u>NON-RESIDENTIAL</u>

Project Description: \_\_\_\_\_\_REDEVELOPMENT REPLACING TEMPORARY HOMES (1 MOBILE HOME & 10 RVS) WITH 15 PERMANENT HOMES

Select one or more of the following categories and attach an erosion/sedimentation control plan for the proposed activity. If a waterway is present, show buffer zone (see Sec. 5.1 (c) and 5.2 (c) of the Ordinance and Ch.2 of the Technical Manual).

Development creates less than 10,000 square feet of impervious cover, less than 1 acre of land is disturbed and meets waterway buffer zone standards. Provide a copy of the construction plans or plat showing location and amount of impervious cover and area that will be disturbed.

X Redevelopment that results in a cumulative increase in impervious cover, less than 10,000 square feet, less than 1 acre of land is disturbed and meets waterway buffer zone standards. Proved a copy of the construction plans or plat showing location and amount of impervious cover and area that will be disturbed.

□ Plat approved by a governmental entity (City or County) prior to the effective date of the Ordinance (2/1/1990 in Travis County, 6/1/1992 in Burnet or Llano County) and the development meets waterway buffer zone standards. Provide a copy of the plat showing plat recording information. and erosion/sediment control plan.

□ Quarry or mine activity outside of a creek or river buffer zone that creates less than 10,000 square feet of impervious cover and will disturb less than 5 acres of land. Provide a plan showing proposed disturbed area and improvements.

□ Development of a single-family residence creates more than 10,000 square feet of Impervious Cover, less than one acre of land is disturbed, the site complies with the downstream buffer guidelines found in the LCRA Technical Manual and meets waterway buffer zone standards. Provide a copy of the construction plans or plat showing location and amount of impervious cover and area that will be disturbed.

□ Other

Property owner/agent signature

11-09-2022

Date

#### LCRA No Permit Required Acknowledgement

The development: □ **Does X Does not** require a permit based on the materials submitted with this request. For information contact LCRA 512-578-2324.

Blake Allison 11/15/2022

LCRA Water Quality Engineering & Planning Staff Date

#### Conditions:

- 1. The use of erosion and sedimentation controls is required during the construction process and until the site is stabilized.
- 2. Contact LCRA at least 48 hours prior to the commencement of land disturbance. Brian Box 512-578-3303
- 3. Federal, state, and local regulations including Texas Commission on Environmental Quality Storm Water Pollution Prevention Plan requirements, FEMA Floodplain regulations, etc. may apply.
- 4. This acknowledgement is valid for one year. If more than one year has elapsed from the date of acknowledgement, an extension may be requested by resubmitting this form to LCRA
- See other conditions on reverse side of form (if checked)

Email address: SSORENSON@PLACEDESIGNERS.COM



# Lower Colorado River Authority

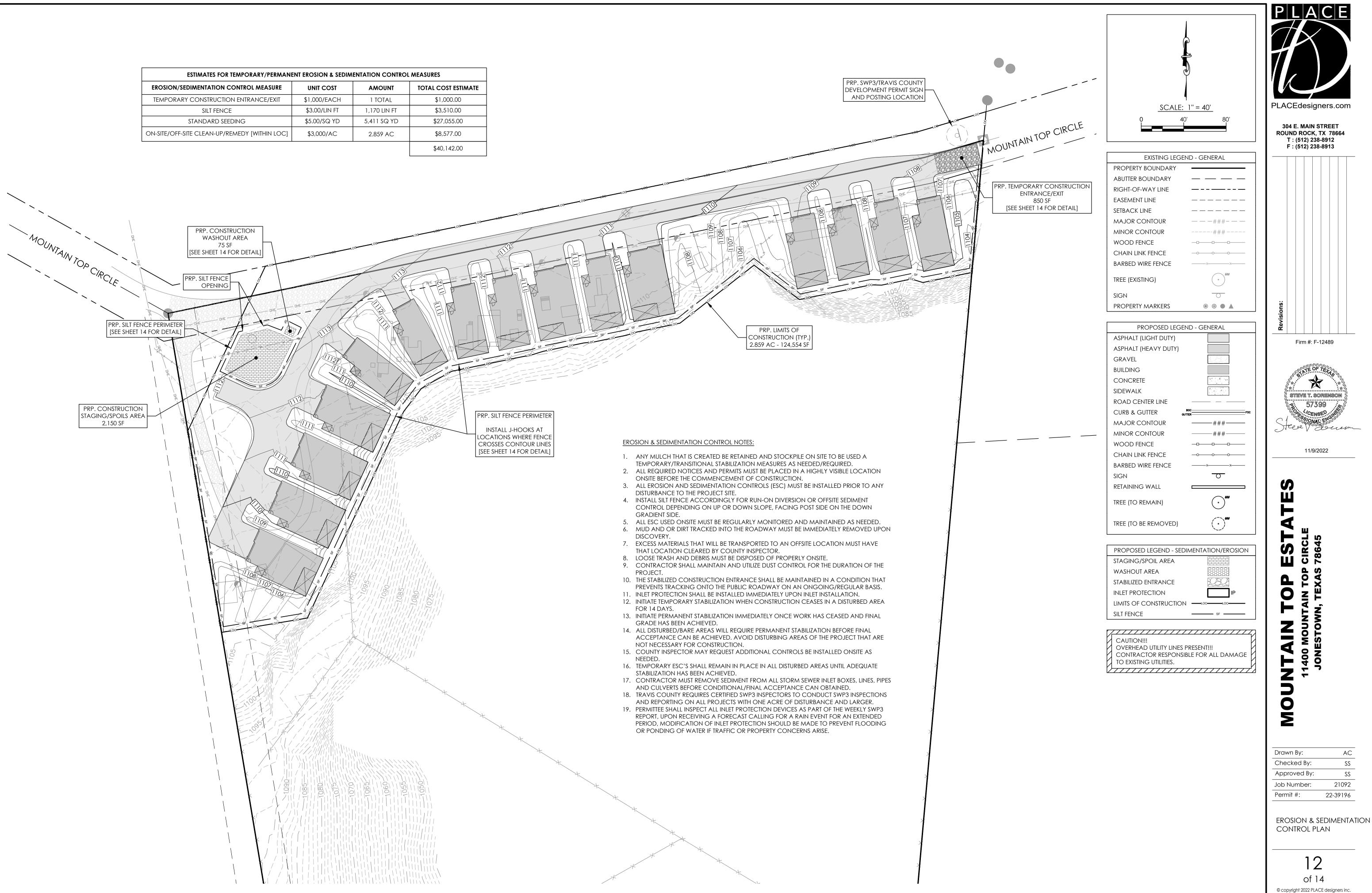
Post Office Box 220 Austin, Texas 78767 • (512) 473-3200 • Fax (512) 473-3379

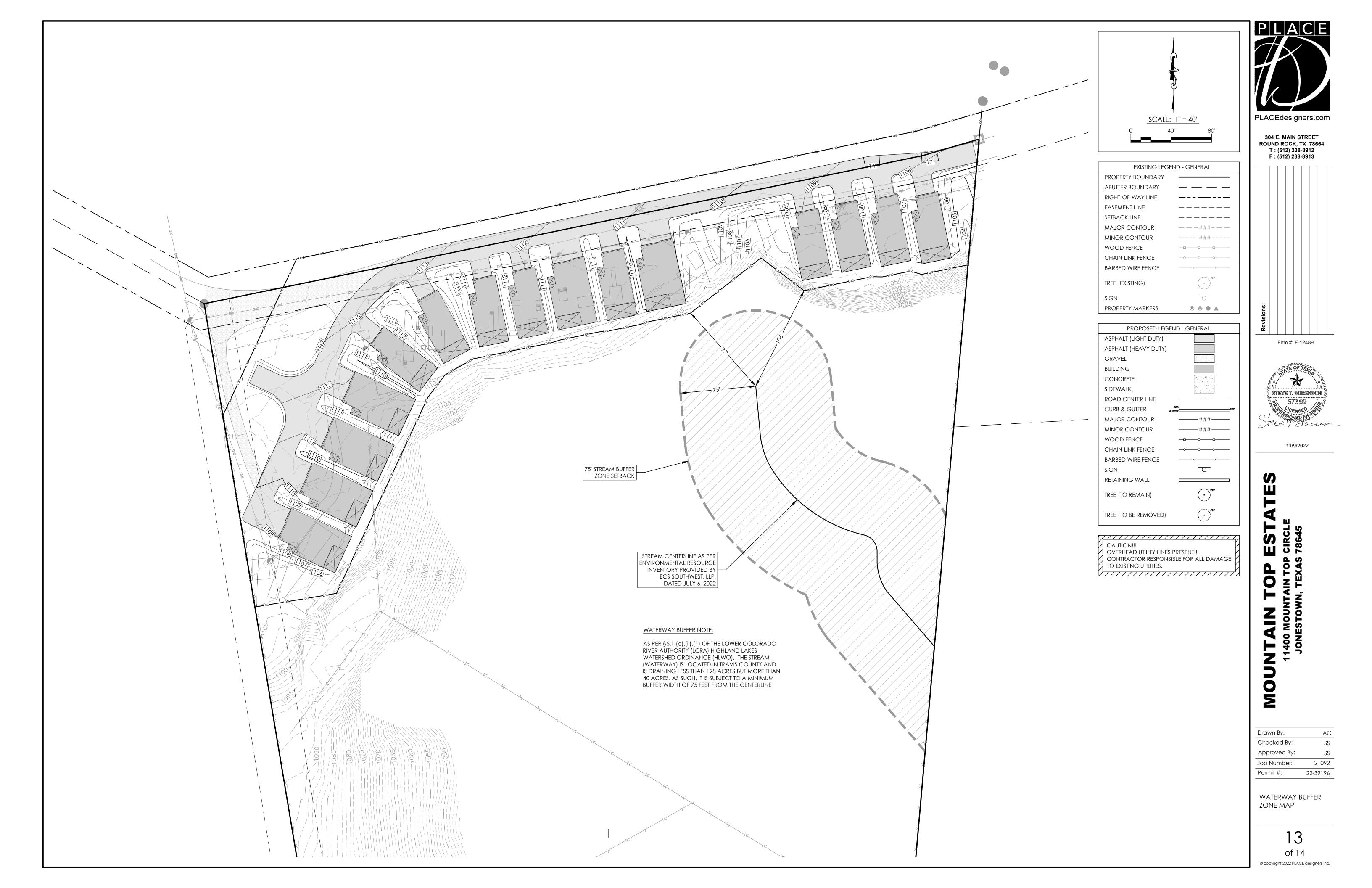
#### LCRA Case #2022-4858

#### No Permit Required Acknowledgement Conditions

- 5. Install and Maintain temporary erosion/sediment controls as per LCRA Highland Lakes Technical Manual until final stabilization is complete. Final Stabilization means that perennial vegetative cover with a density of 70% of native background vegetative cover has been established.
- Per Agreement between LCRA and Travis County, Travis County will be the lead agency for erosion and sediment control inspection for this site.
  Contacts: Travis County TNR 512-854-9437

ESTIMATES FOR TEMPORARY/PERMANENT EROSION & SEDIMENTATION CONTROL MEASURES				
EROSION/SEDIMENTATION CONTROL MEASURE	UNIT COST	AMOUNT	TOTAL COST ESTIMATE	
TEMPORARY CONSTRUCTION ENTRANCE/EXIT	\$1,000/EACH	1 TOTAL	\$1,000.00	
SILT FENCE	\$3.00/LIN FT	1,170 LIN FT	\$3,510.00	
STANDARD SEEDING	\$5.00/SQ YD	5,411 SQ YD	\$27,055.00	
ON-SITE/OFF-SITE CLEAN-UP/REMEDY [WITHIN LOC]	\$3,000/AC	2.859 AC	\$8,577.00	
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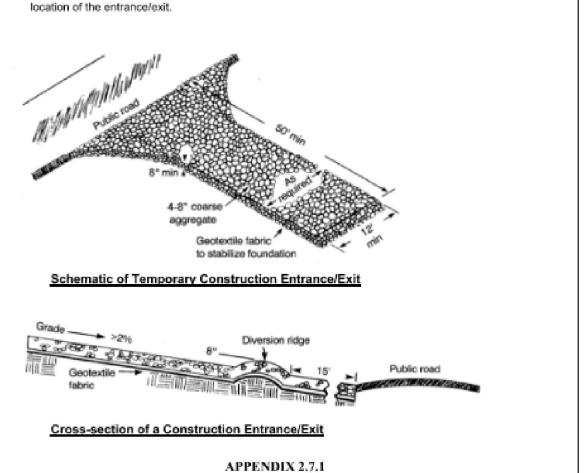
Lower Colorado River Authority Watershed Management Erosion and Sedimentation Control Details

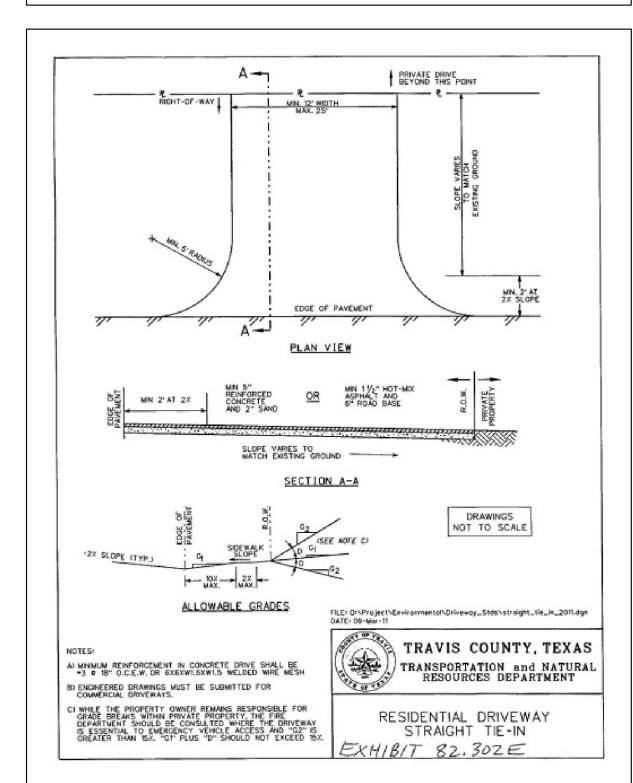
#### Temporary Construction Entrance/Exit

The purpose of a temporary construction entrance is to provide a stable entrance/exit condition from the construction site and keep mud and sediment off of roads.

Notes:

- 1. Use 4 to 8 inch washed stone and place with a minimum thickness of 8 inches.
- 2. Use geotextile fabric with an approximate weight of 4 oz/yd2 as needed to improve stability. 3. The minimum width of the entrance/exit should be 12 feet or the full width of exit roadway, whichever is greater.
- 4. The construction entrance should be at least 50 feet long.
- 5. Divert all surface runoff and drainage from the stone pad to a sediment trap or basin if necessary. 6. Inspect entrance/exit and after each rain event (of 0.5 inch or more). Repair any damage by adding
- stone and/or cleaning any measures used to trap sediment. 7. Promptly remove all sediment spilled, dropped, washed or tracked onto public rights-of-way. Dispose
- of sediment in a manner that will not cause additional siltation. 8. When construction is complete, properly dispose of any sediment buildup and restore the prior







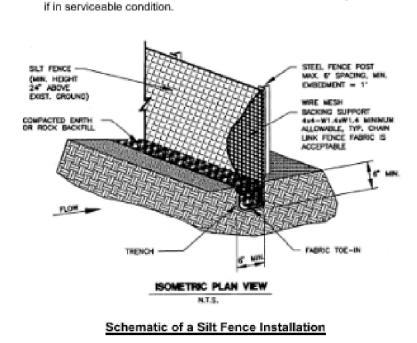
Lower Colorado River Authority Watershed Management Erosion and Sedimentation Control Details

#### Silt Fence

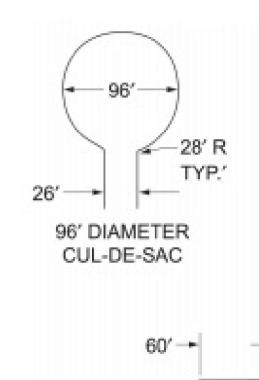
The purpose of a silt fence is to intercept and detain water-borne sediment from unprotected areas of a limited extent (maximum contributing drainage area of 2 acres).

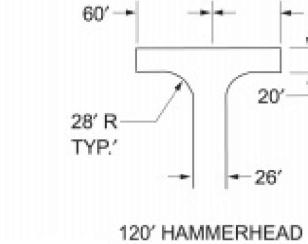
Notes:

- 1. Use polypropylene, polyethylene or polyamide woven or nonwoven fabric (36 inches wide, weighing 4 oz/yd) and 2" x 4", 12 gauge minimum woven wire backing.
- 2. Use steel fence posts, at least 4 feet long, embedded 1-foot deep and spaced not more than 8 feet on
- 3. Toe in the silt fence so that the down-slope face of the trench is flat and perpendicular to the line of flow (6" x 6" trench). Where fence cannot be trenched in (e.g., pavement or rock outcrop), weight fabric flap with 3 inches of pea gravel on uphill side to prevent flow from seeping under fence.
- 4. Use J-hooks as needed when silt fences cross contour lines to create catchment areas and slow flow velocity. Use J-hooks at downhill fence ends to prevent runoff from escaping around sides. Refer to the J-hook placement detail found below.
- 5. Inspect silt fences weekly and after each rain event (of 0.5 inch or more) to locate and repair any damage. Replace any torn fabric and repair any sections crushed or collapsed in the course of construction activity. 6. Remove sediment when buildup reaches 6 inches. Dispose of sediment in a manner that will not
- cause additional siltation. 7. When construction is complete, properly dispose of any sediment buildup and restore the prior location of the silt fence. The fence materials should be disposed of in an approved landfill or reused

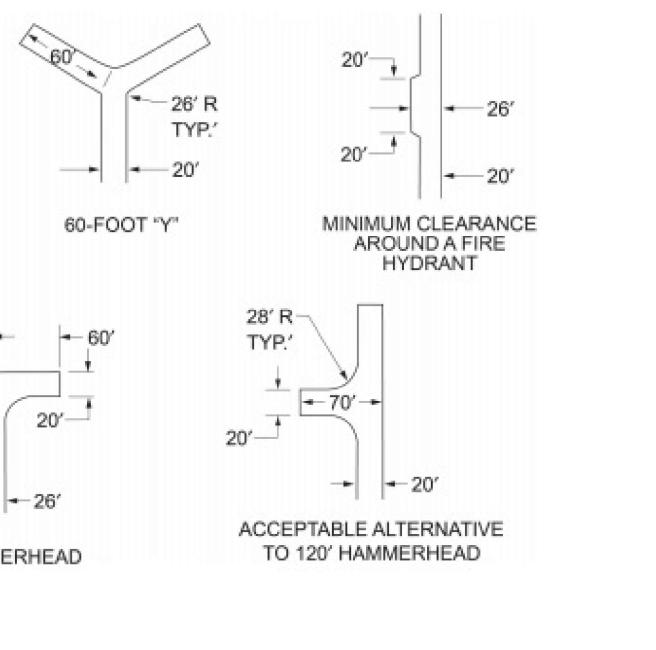


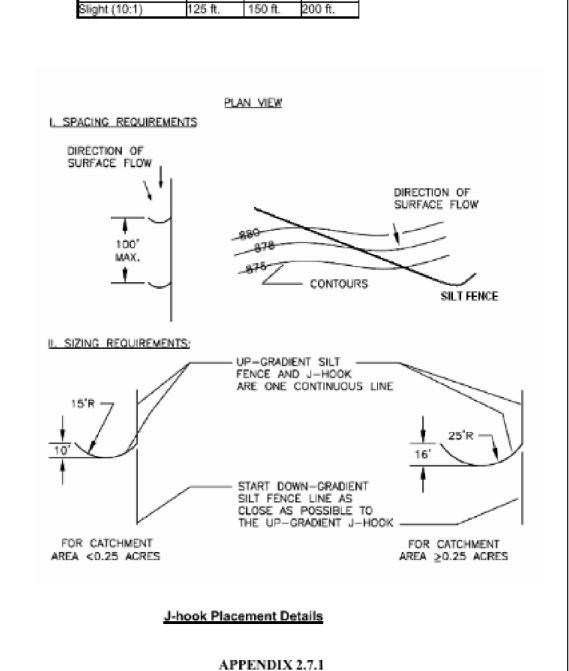
APPENDIX 2.7.1











Recommended Silt Fence Spacing on Sloping Sites

50 ft. 75 ft.

Clays

75 ft. 100 ft. 125 ft.

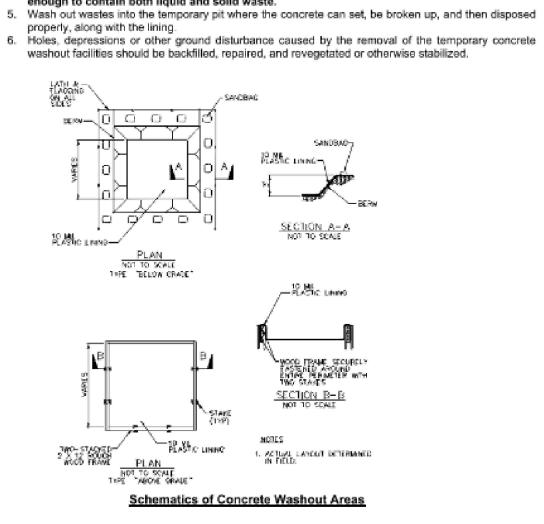
100 ft. 125 ft. 150 ft.

Sandy 100 ft.

Slope angle

Very steep (1:1)

Steep (2:1) Moderate (4:1)



APPENDIX 2.7.1



Lower Colorado River Authority Watershed Management Erosion and Sedimentation Control Details

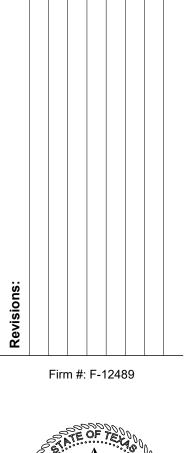
Concrete Washout Areas

The purpose of concrete washout areas is to prevent or reduce the discharge of pollutants to stormwater from concrete waste by conducting washout offsite, performing onsite washout in a designated area, and training employees and subcontractors.

### Notes:

- 1. Avoid mixing excess amounts of fresh concrete.
- 2. Perform washout of concrete trucks in designated areas only.
- 3. Construct washout area using 10 mil plastic lining and anchor the lining with sandbags or rocks. 4. Locate washout area at least 50 feet from sensitive features, storm drains, open ditches, or water bodies. Do not allow runoff from this area - construct a temporary pit or bermed area large
- enough to contain both liquid and solid waste.







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11/9/2022

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Drawn By:	AC
Checked By:	SS
Approved By:	SS
Job Number:	21092
Permit #:	22-39196

DETAIL SHEET