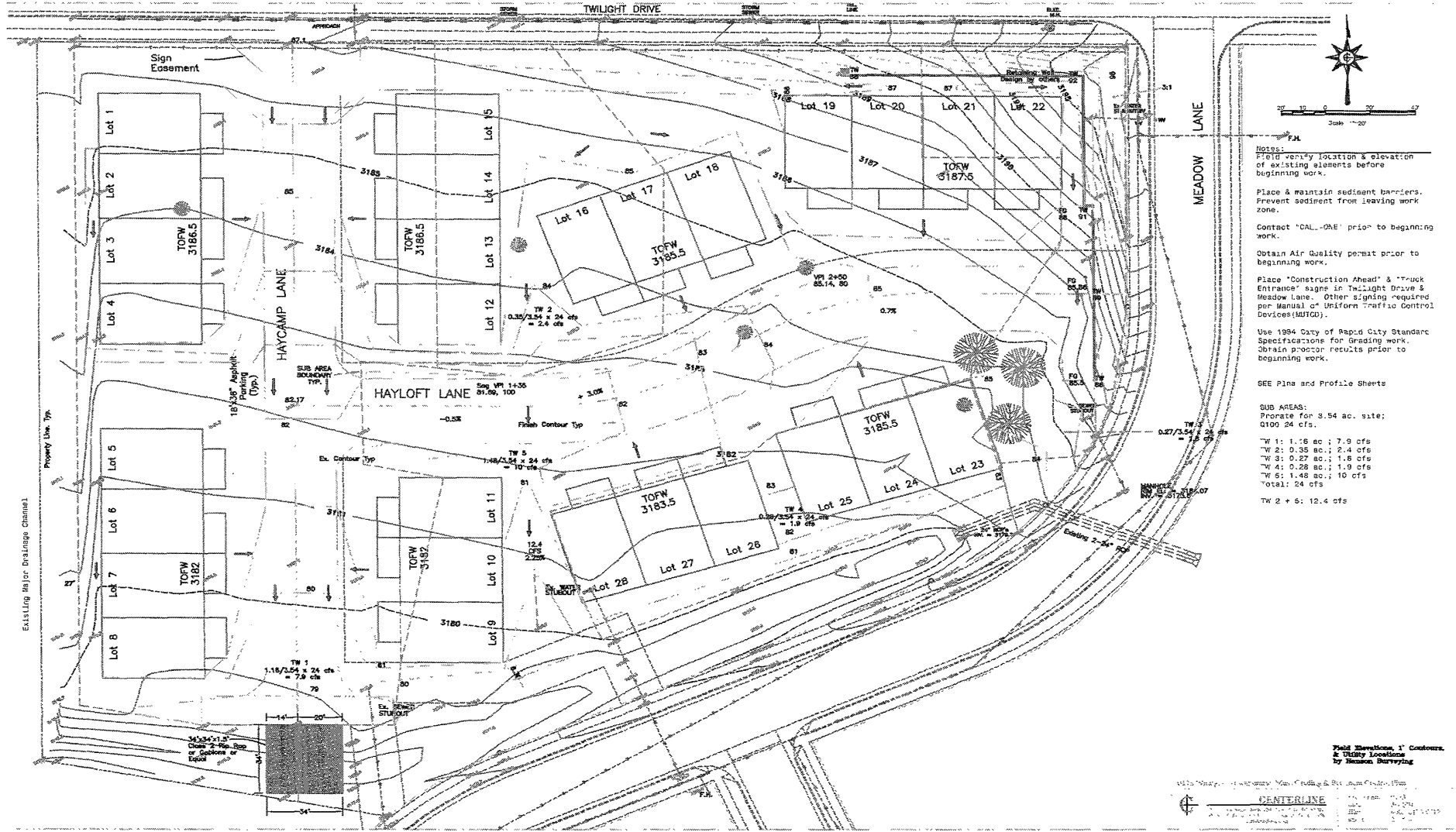
04PL029



Notes:
Field verify location & elevation of existing elements before beginning work.

Place & maintain sediment barriers. Prevent sediment from leaving work zone.

Contact 'CALL-ONE' prior to beginning work.

Obtain Air Quality permit prior to beginning work.

Place "Construction Ahead" & "Truck Entrance" signs in Twilight Drive & Meadow Lane. Other signing required per Manual of Uniform Traffic Control Devices(MUTCD).

Use 1994 City of Rapid City Standard Specifications for Grading work. Obtain proctor results prior to beginning work.

SEE Plns and Profile Sheets

SUB AREAS:
Prorate for 3.54 ac. site; Q100 24 cfs.

"W 1: 1.16 ac ; 7.9 cfs
"W 2: 0.35 ac.; 2.4 cfs
"W 3: 0.27 ac.; 1.8 cfs
"W 4: 0.28 ac.; 1.9 cfs
"W 5: 1.48 ac.; 10 cfs
"otal: 24 cfs

TW 2 + 5: 12.4 cfs

Field Elevations, 1' Contours, & Utility Locations by Henson Surveying