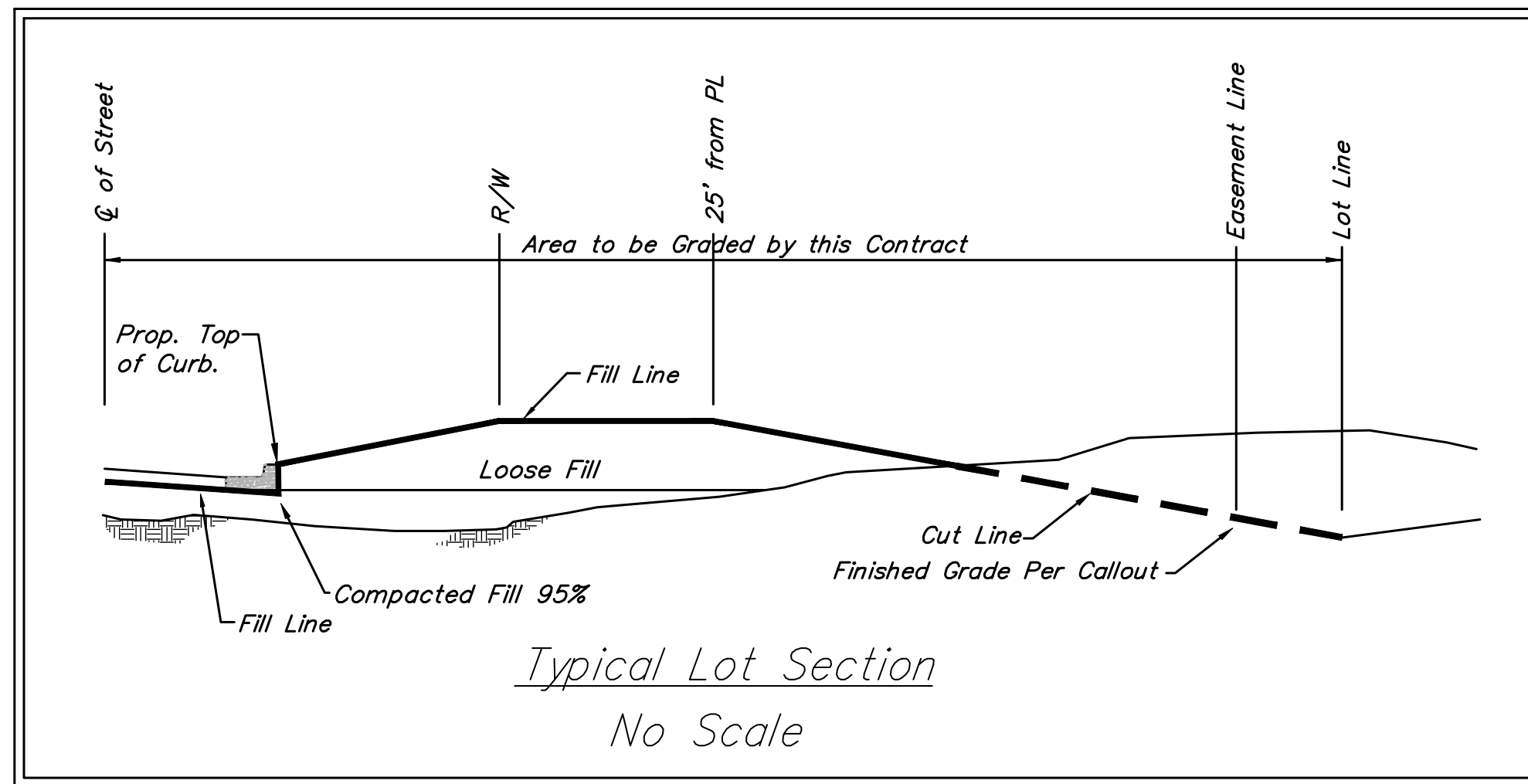
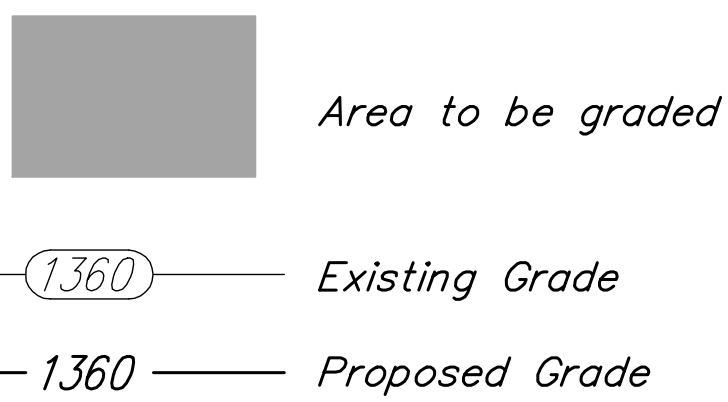


BENCHMARKS:
 BM #1: "□" CL face of catch basin, west side of Lot 4, Block 5.
 Elev. = 1352.47 MSL

BM #2: "□" south end of the south curb return at Kite and Peregrine.
 Elev. = 1359.85 MSL



EARTH WORK TOTALS

	C.Y. Excavation	C.Y. Fill
Mass Grading	2,331	24,089

Some dirt is available on-site for the mass grading. Contractor shall use stockpile west of the hedgerow, south of the end of pavement of Kite if needed. Contact Engineer for availability and location of remaining borrow material. Earthwork quantities are for reference only. All cost associated with mass grading shall be incidental to lump sum bid item "Mass Grading".

1. Compaction of 95% shall be obtained in all street R/W's, 90% in all other areas.
2. It shall be the Contractor's responsibility to protect the sanitary sewer, water distribution system, storm sewer system, and other existing utilities during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.

All areas disturbed during construction not under proposed pavement are to be seeded as follows unless otherwise noted:
Seed: - Rye Grass (PLS) - 5#/1000 Sq. Ft.

All disturbed areas in Hillside Ave. R/W shall be seeded as follows.

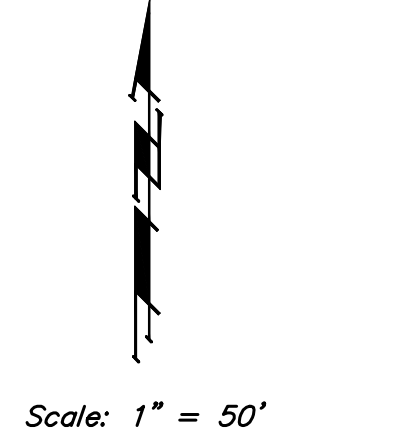
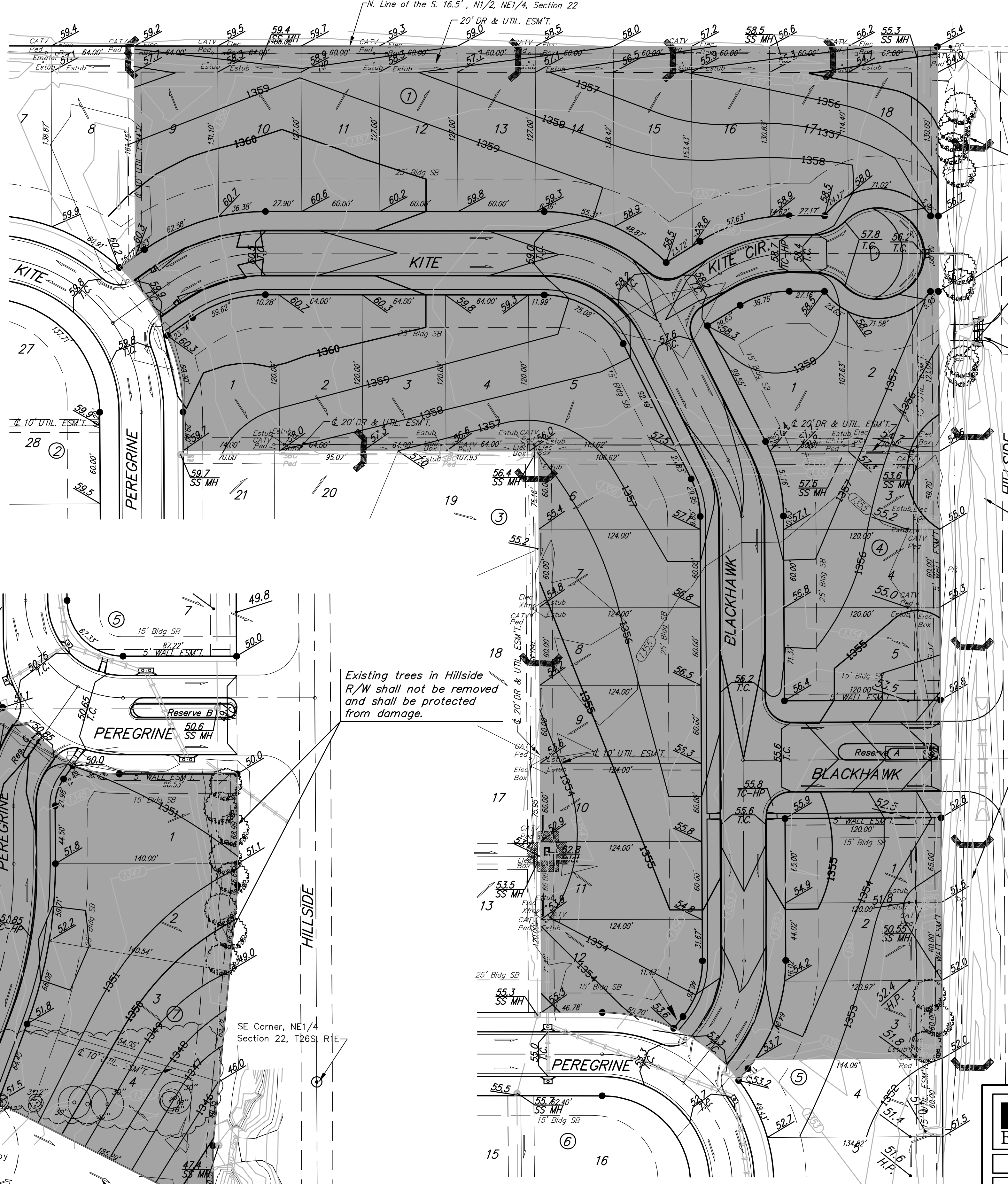
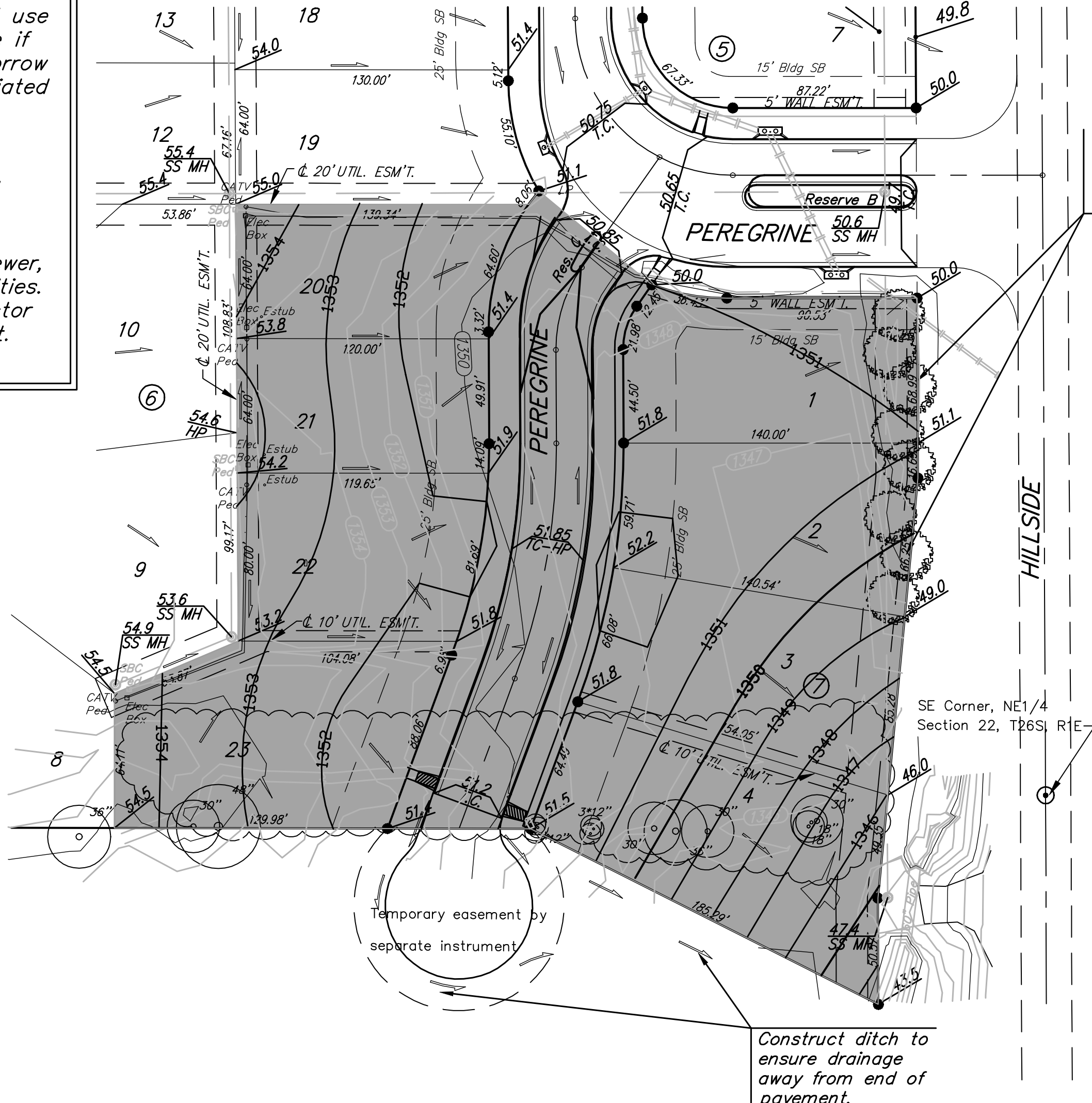
Seed: Kansas Premium Fescue Blend: 8 lbs./1000 sq. ft.
Mulch: Prairie Hay: 2 tons/acre
Fertilizer: 12-24-12: 850 lbs./acre

All costs associated with seeding, mulching, and fertilizing shall be included in bid item "Project Seeding." All seeding operations shall conform to City of Wichita Standard Specifications.

Cost of seeding shall be incidental to "Project Seeding".

Remove trees ONLY if approved by Engineer as necessary for street construction. Cost of removal to be incidental to lump sum bid item "Site Clearing & Restoration".

CAUTION! Existing Utilities. Contractors shall use caution while working near utilities. Contractor shall coordinate construction with utility companies if necessary.



Existing trees in Hillside R/W shall not be removed and shall be protected from damage.

Existing field entrance and 2-24" sww pipes to be removed. Cost incidental to "Site Clearing & Restoration".

Regrade Hillside ditch 800 L.F. to drain south. Fine grade to smooth finish. Install permanent seeding.

Existing trees in Hillside R/W shall not be removed and shall be protected from damage.

	FALCON FALLS ADDITION - PH. II MASS GRADING PLAN WICHITA, KANSAS	
	<small>Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE</small>	
PROJECT NUMBER 472-83689	DESIGN TMS	DRAWN TMS
REVISIONS: 12/15/04 <small>Mass Grade not Exact Grade</small>	APPROVED DATE 12/04	SCALE Noted SHEET 15 OF 26
<small>Falcon Falls/MassGrade</small>		<small>04-10-E076</small>