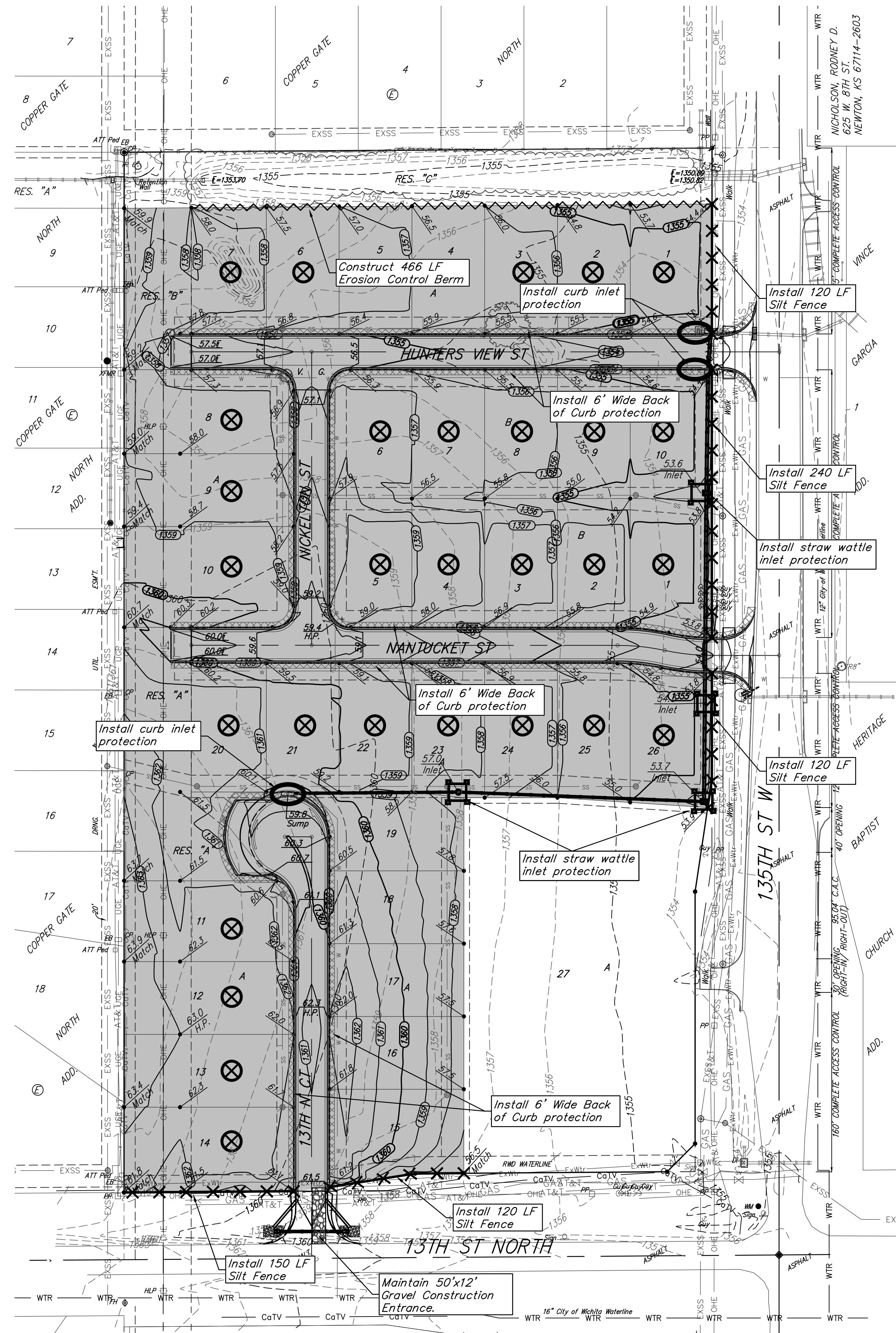


BENCHMARK:
 "X" cut top of the NE corner of drop inlet. 82.5'± north & 30.5'± west of the SE Cor., SE1/4, Sec. 11, TWP. 27-S, R-2-W. Elev. = 1353.75 (NAVD88)

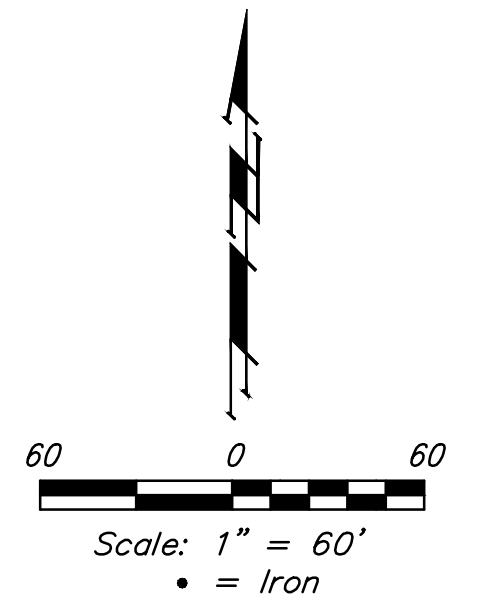


COMPACTION TESTING TABLE

Lot	Block	Location		Pad Elev.	Compaction % and Test Elevation				
		Northing	Easting		1354	1355	1356	1357	1358
1	A	23510.16	9897.14	1355.37			X	X	X
2	A	23510.17	9833.68	1355.67	X		X	X	X
3	A	23510.18	9771.71	1356.17	X	X		X	X
4	A	23510.19	9705.46	1356.67	X	X		X	X
5	A	23510.20	9639.40	1357.17	X	X	X		X
6	A	23510.21	9575.14	1357.67	X	X	X	X	
7	A	23510.22	9510.13	1358.17	X	X	X	X	X
8	A	23378.40	9510.89	1358.17	X	X	X		
9	A	23314.82	9510.88	1358.87	X	X	X	X	X
10	A	23247.44	9510.87	1359.87	X	X	X	X	X
11	A	22924.16	9511.08	1362.97	X	X	X	X	X
12	A	22863.33	9511.07	1362.97	X	X	X	X	X
13	A	22797.36	9511.06	1362.57	X	X	X	X	X
14	A	22734.37	9511.05	1362.27	X	X	X	X	X
20	A	23105.63	9508.30	1361.17	X	X	X	X	X
21	A	23105.62	9576.69	1360.37	X	X	X	X	X
22	A	23105.62	9639.07	1359.67	X	X	X	X	X
23	A	23105.61	9704.46	1358.37	X	X	X	X	X
24	A	23105.60	9770.85	1357.17	X	X	X	X	X
25	A	23105.59	9834.90	1355.67	X	X	X	X	X
26	A	23096.94	9897.02	1355.17			X	X	X
1	B	23249.31	9896.55	1355.17			X	X	X
2	B	23249.32	9834.94	1356.17	X	X		X	X
3	B	23249.32	9770.37	1357.17	X	X	X		X
4	B	23249.33	9704.81	1358.37	X	X	X	X	X
5	B	23249.34	9643.86	1359.67	X	X	X	X	X
6	B	23368.20	9643.88	1357.47	X	X	X		X
7	B	23368.19	9704.83	1356.77	X	X	X	X	X
8	B	23368.18	9770.39	1356.17	X	X		X	X
9	B	23368.17	9834.96	1355.67	X		X	X	X
10	B	23368.16	9896.57	1355.17			X	X	X

Std. Proctor Density Test Result to be entered into chart above
 X - Compaction Test not Required at this elevation

⊗ Compaction Testing Location



NOTE: 6' WIDE BACK OF CURB PROTECTION TO BE USED ON THIS PROJECT

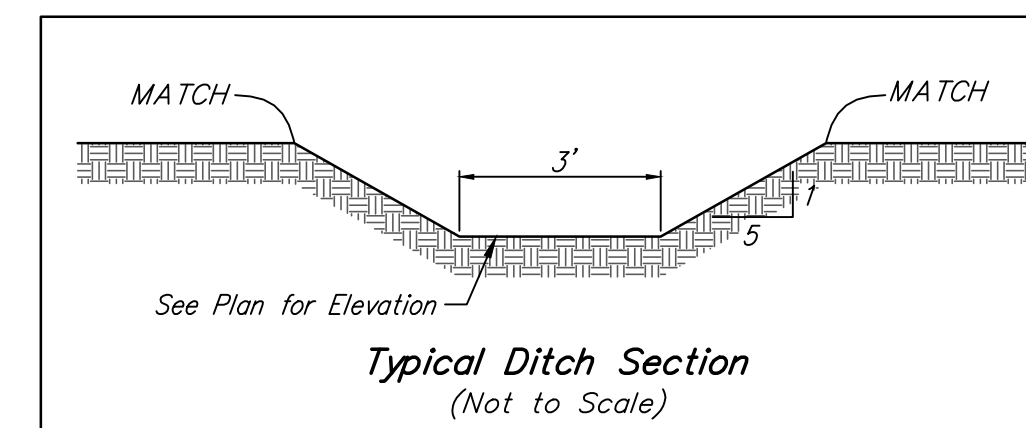
EROSION CONTROL PLAN LEGEND

- DROP INLET PROTECTION
- CURB INLET PROTECTION
- CUT-OFF TRENCH
- SILT FENCING
- BACK OF CURB PROTECTION
- EROSION CONTROL MAT
- AREA TO BE GRADED

Existing Ground ——— 1364
 Proposed Ground ——— 1364

NOTES:
 Contractor shall make sure all erosion control is in place before project is accepted. This plan represents the minimum standard. Any additional erosion control measures shall be installed by the Contractor as needed.

All areas disturbed during construction shall be seeded, mulched, and fertilized as per Cover Sheet General Notes.



EROSION CONTROL MEASURE	INSTALL	MAINTAIN
BACK OF CURB PROTECTION (LF)	3,330	
SILT FENCE (LF)	750	
EROSION CONTROL BERM (LF)	466	
CONSTRUCTION ENTRANCE (EA)		1
CURB INLET BARRIER (EA)	3	
DROP INLET PROTECTION (EA)	4	
MAINTAIN EROSION CONTROL BMP's (LS)	1	

* ALL EXISTING BMPs INCLUDING CONSTRUCTION ENTRANCE, SEDIMENT BARRIERS, SILT FENCE, CUT-OFF TRENCH, AND EROSION CONTROL MAT SHALL BE MAINTAINED AND REPAIRED IF NECESSARY.

MASS GRADING GENERAL NOTES:

1. Compaction of 95% Std. Proctor Density shall be obtained in all street R/W's and within specified lots up to the plan elevations as shown. Compaction testing shall be performed at one location in each lot and for each foot of compacted fill placed up to the elevation listed on the table. All compaction test results shall be submitted to the design Engineer along with the completed compaction testing table shown on this sheet.
2. It shall be the Contractor's responsibility to protect any 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.
3. Only trees within the street R/W may be removed if necessary for grading. All other trees shall be protected from damage.
4. All areas disturbed by construction (except within street R/W) shall be seeded as indicated in the cover sheet general notes.
5. Unless otherwise noted, elevations within the street R/W are top of curb elevation for full height curb & gutter.



Baughman Engineering & Surveying, Inc.
 Copper Gate 3rd Addition
EROSION CONTROL / MASS GRADING
 Street / SWS Improvements

PROJECT NUMBER: 472-85259
 DESIGN: AEG
 DRAWN: JAK
 APPROVED: [Signature]
 DATE: 3/28/16
 SCALE: Noted
 SHEET: **13 OF 32**