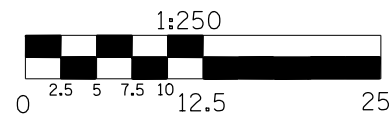


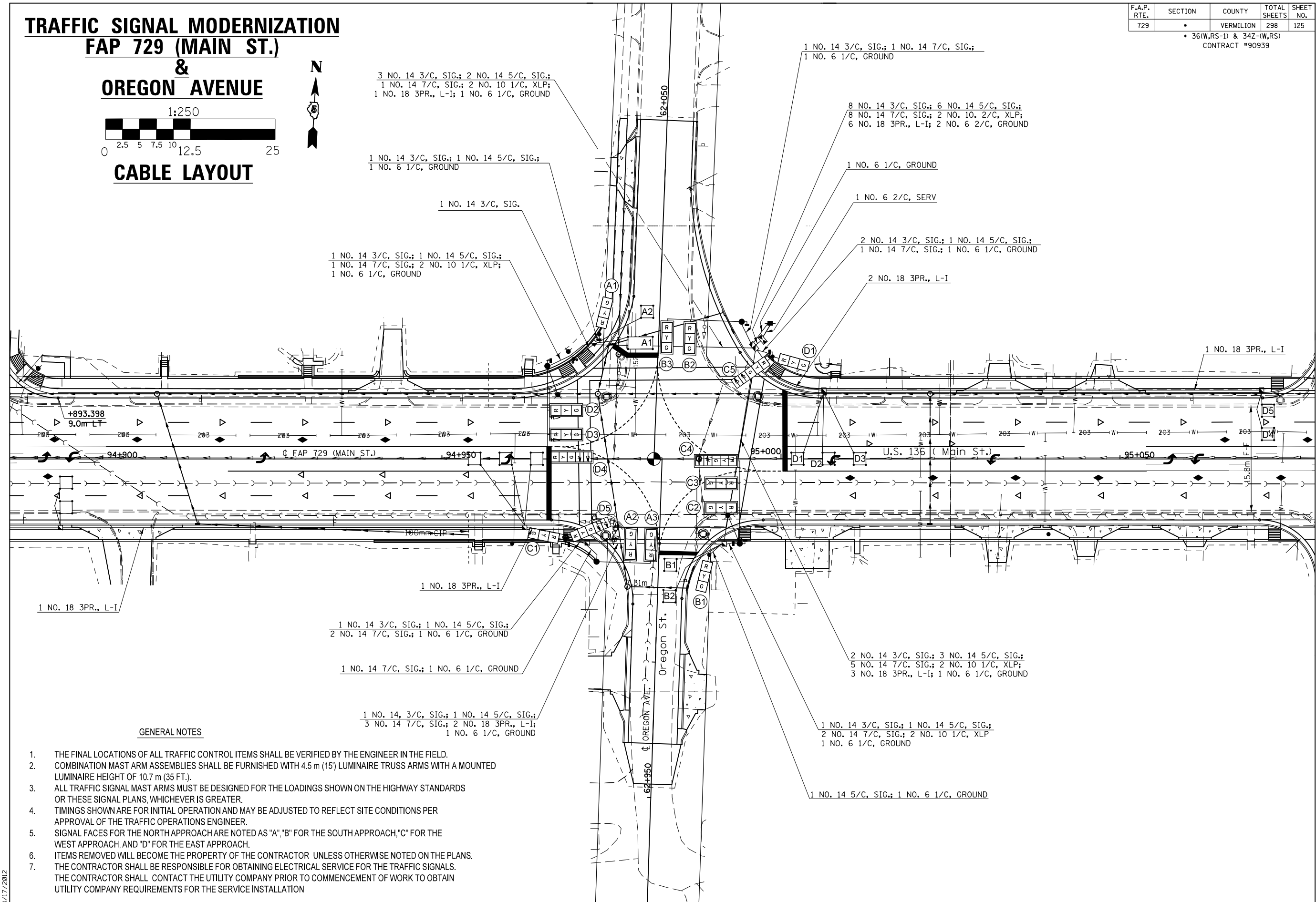
TRAFFIC SIGNAL MODERNIZATION FAP 729 (MAIN ST.)

& OREGON AVENUE



CABLE LAYOUT

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
729		VERMILION	298	125
* 36(W,RS-1) & 34Z-(W,RS) CONTRACT #90939				



3 NO. 14 3/C, SIG.; 2 NO. 14 5/C, SIG.;
1 NO. 14 7/C, SIG.; 2 NO. 10 1/C, XLP;
1 NO. 18 3PR., L-I; 1 NO. 6 1/C, GROUND

1 NO. 14 3/C, SIG.; 1 NO. 14 7/C, SIG.;
1 NO. 6 1/C, GROUND

8 NO. 14 3/C, SIG.; 6 NO. 14 5/C, SIG.;
8 NO. 14 7/C, SIG.; 2 NO. 10 2/C, XLP;
6 NO. 18 3PR., L-I; 2 NO. 6 2/C, GROUND

1 NO. 14 3/C, SIG.; 1 NO. 14 5/C, SIG.;
1 NO. 6 1/C, GROUND

1 NO. 6 1/C, GROUND

1 NO. 6 2/C, SERV

1 NO. 14 3/C, SIG.; 1 NO. 14 5/C, SIG.;
1 NO. 14 7/C, SIG.; 2 NO. 10 1/C, XLP;
1 NO. 6 1/C, GROUND

2 NO. 14 3/C, SIG.; 1 NO. 14 5/C, SIG.;
1 NO. 14 7/C, SIG.; 1 NO. 6 1/C, GROUND

2 NO. 18 3PR., L-I

1 NO. 18 3PR., L-I

1 NO. 18 3PR., L-I

1 NO. 18 3PR., L-I

1 NO. 14 3/C, SIG.; 1 NO. 14 5/C, SIG.;
2 NO. 14 7/C, SIG.; 1 NO. 6 1/C, GROUND

1 NO. 14 7/C, SIG.; 1 NO. 6 1/C, GROUND

2 NO. 14 3/C, SIG.; 3 NO. 14 5/C, SIG.;
5 NO. 14 7/C, SIG.; 2 NO. 10 1/C, XLP;
3 NO. 18 3PR., L-I; 1 NO. 6 1/C, GROUND

1 NO. 14, 3/C, SIG.; 1 NO. 14 5/C, SIG.;
3 NO. 14 7/C, SIG.; 2 NO. 18 3PR., L-I;
1 NO. 6 1/C, GROUND

1 NO. 14 3/C, SIG.; 1 NO. 14 5/C, SIG.;
2 NO. 14 7/C, SIG.; 2 NO. 10 1/C, XLP
1 NO. 6 1/C, GROUND

1 NO. 14 5/C, SIG.; 1 NO. 6 1/C, GROUND

GENERAL NOTES

1. THE FINAL LOCATIONS OF ALL TRAFFIC CONTROL ITEMS SHALL BE VERIFIED BY THE ENGINEER IN THE FIELD.
2. COMBINATION MAST ARM ASSEMBLIES SHALL BE FURNISHED WITH 4.5 m (15') LUMINAIRE TRUSS ARMS WITH A MOUNTED LUMINAIRE HEIGHT OF 10.7 m (35 FT.).
3. ALL TRAFFIC SIGNAL MAST ARMS MUST BE DESIGNED FOR THE LOADINGS SHOWN ON THE HIGHWAY STANDARDS OR THESE SIGNAL PLANS, WHICHEVER IS GREATER.
4. TIMINGS SHOWN ARE FOR INITIAL OPERATION AND MAY BE ADJUSTED TO REFLECT SITE CONDITIONS PER APPROVAL OF THE TRAFFIC OPERATIONS ENGINEER.
5. SIGNAL FACES FOR THE NORTH APPROACH ARE NOTED AS "A", "B" FOR THE SOUTH APPROACH, "C" FOR THE WEST APPROACH, AND "D" FOR THE EAST APPROACH.
6. ITEMS REMOVED WILL BECOME THE PROPERTY OF THE CONTRACTOR UNLESS OTHERWISE NOTED ON THE PLANS.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ELECTRICAL SERVICE FOR THE TRAFFIC SIGNALS. THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANY PRIOR TO COMMENCEMENT OF WORK TO OBTAIN UTILITY COMPANY REQUIREMENTS FOR THE SERVICE INSTALLATION

8/17/2012