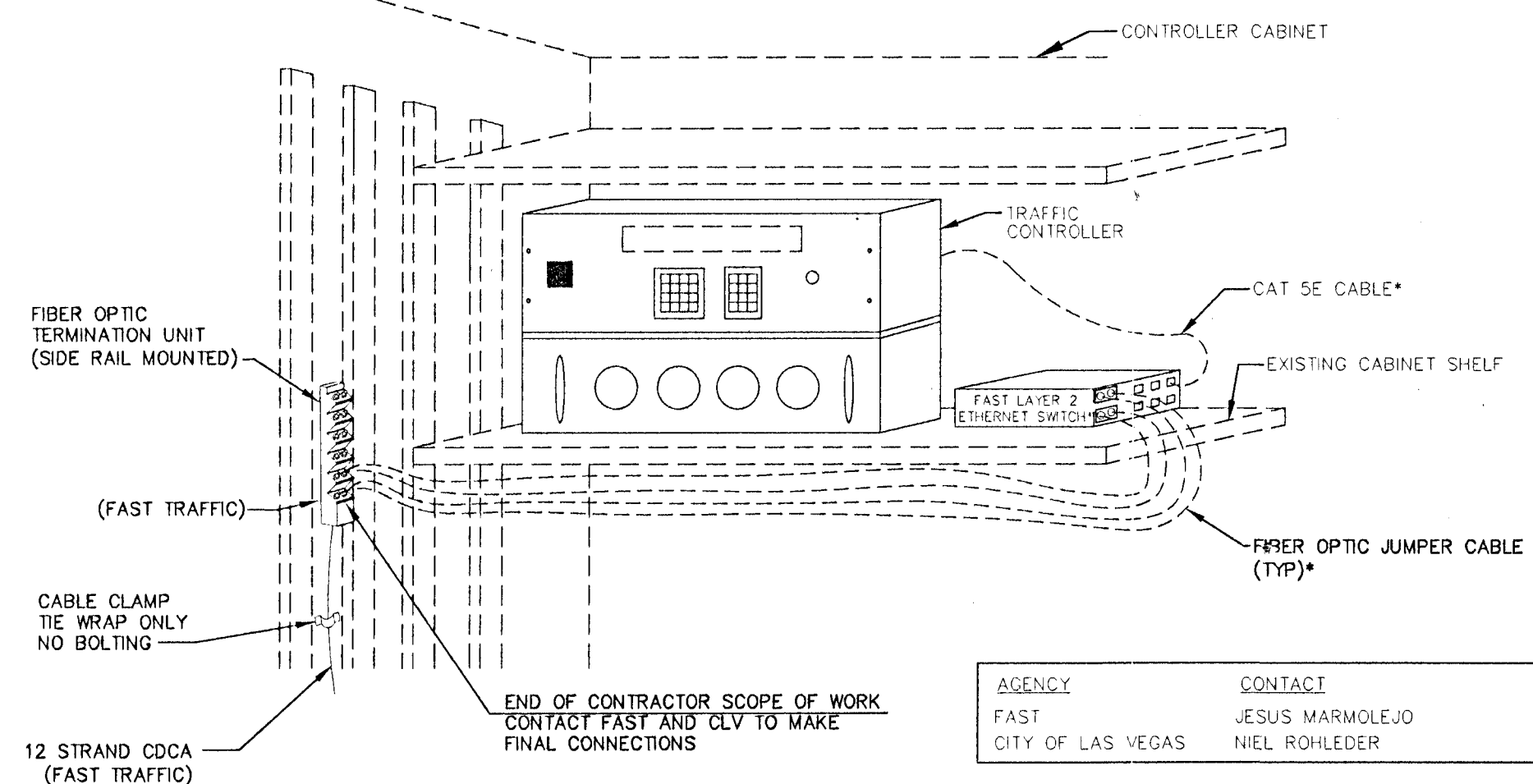


**CABINET BLOCK DIAGRAM**

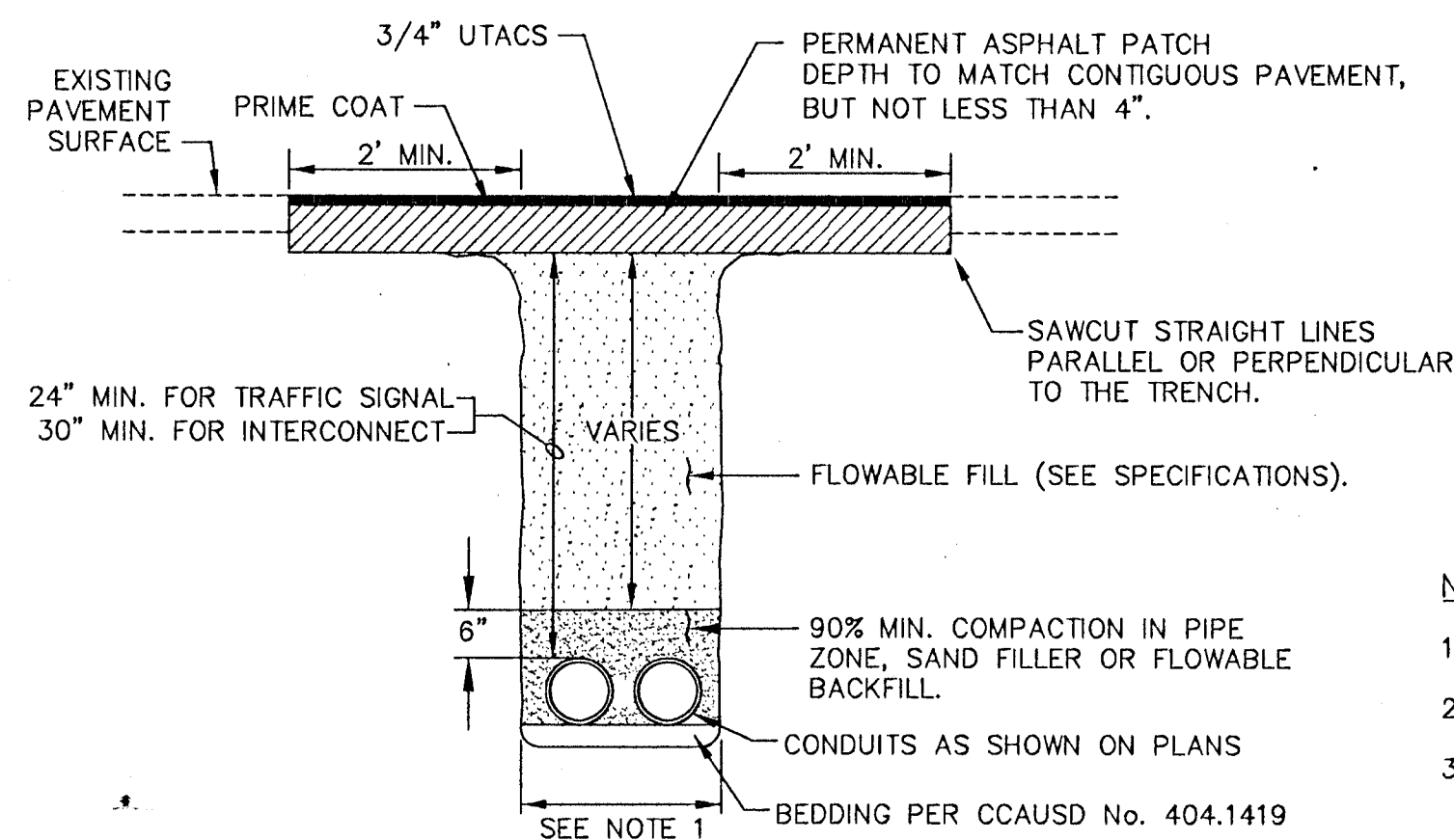
\* CONTRACTOR SHALL FURNISH AND DELIVER EQUIPMENT AND CABLES TO FAST FOR INSTALLATION. CONTROLLER CABINET AND ALL OTHER EQUIPMENT SHALL BE FURNISHED AND INSTALLED BY CONTRACTOR UNLESS OTHERWISE NOTED ON PLANS OR IN SPECIAL PROVISIONS.



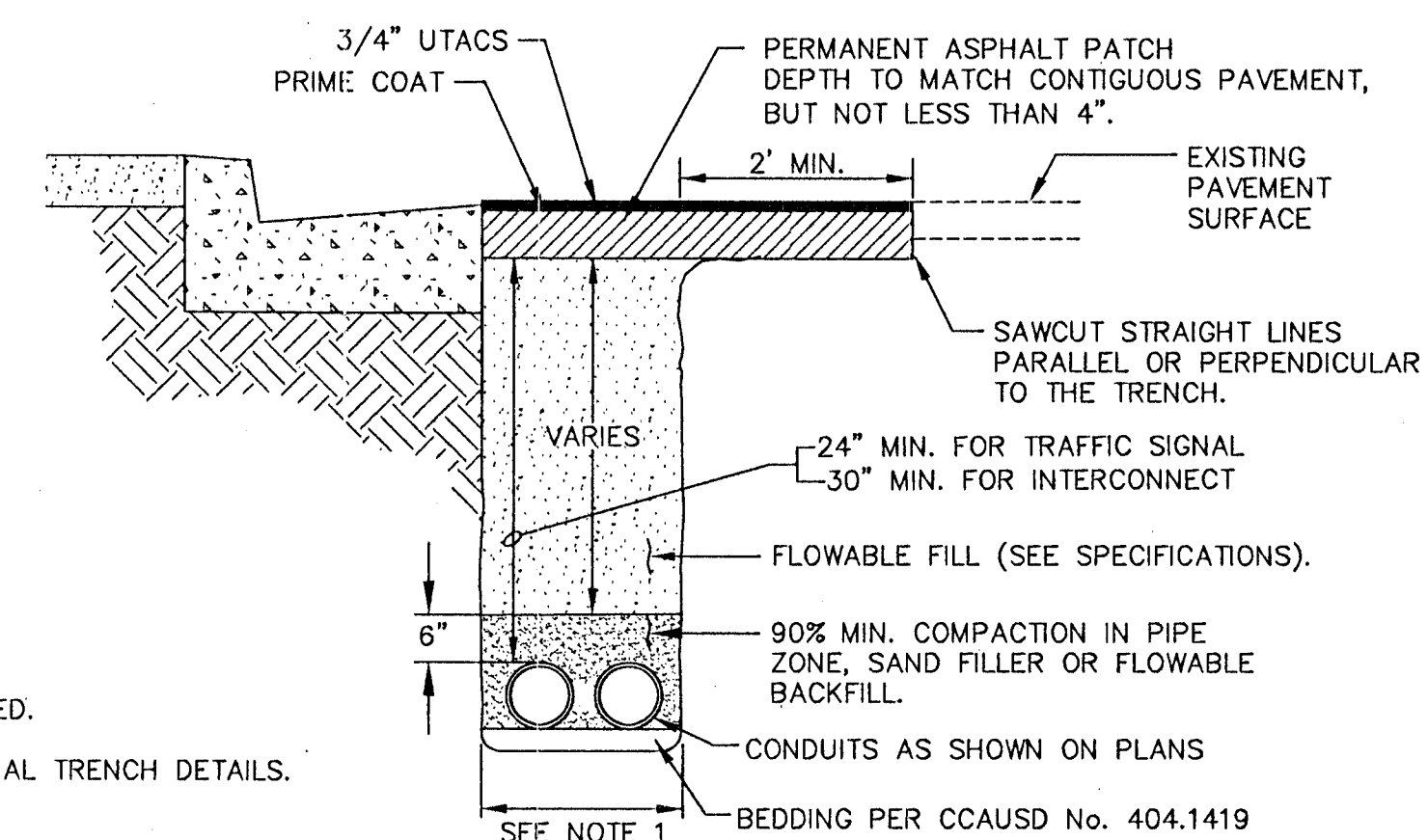
**CABINET CONSTRUCTION NOTES:**

1. THE CONTRACTOR SHALL RUN THE FIBER OPTIC CDCA UP THE SIDE OF THE CABINET, ANCHORING IT TO THE SIDE RAILS.
2. CONTRACTOR SHALL CONTACT FAST AND THE LOCAL JURISDICTION AT LEAST TWO BUSINESS DAYS (48 HOURS) PRIOR TO INSTALLATION OF EQUIPMENT.

**TYPICAL SIGNAL CONTROLLER CABINET EQUIPMENT LAYOUT**  
(WITHOUT CCTV OR BRT EQUIPMENT) N.T.S.



**IN OR ACROSS ROADWAY**



**IN ROADWAY NEXT TO CURB**

**NOTES**

1. 36" MAX WIDTH
2. CONDUIT COUPLINGS SHALL BE STAGGERED.
3. SEE CCAUSD No. 404.1419 FOR ADDITIONAL TRENCH DETAILS.

**CONDUIT TRENCH IN PAVEMENT**  
(WHEN TRENCH IS WIDER THAN 6")

Apr 25, 2010 - 4:03pm - USER: peter.meyner@fast.com  
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**811**  
know what's below  
Call before you dig 1-702-227-2829

**SAFETY ALERT**  
Call Before You Overhead  
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**UnderGround**  
Call before you dig  
1-702-432-5300

DATE: FEBRUARY 2010  
CHECKED BY: RF/RVC  
DESIGNED BY: RWC  
DRAWN BY: NSW

**Kimley-Horn and Associates, Inc.**  
Engineering, Planning, and Environmental Consultants  
2080 E. Flamingo Road, Suite 210, Las Vegas, NV 89119  
PH: (702) 734-5666  
FAX: (702) 735-4949

**DEPARTMENT OF PUBLIC WORKS**

PROJECT: BONNEVILLE/CLARK ONEWAY COUPLER PHASE 1 IMPROVEMENT PLANS

SHEET: STREET LIGHT AND INTERCONNECT DETAILS

APPROVED: RANDY W. CARROLL  
Exp. 12/31/10  
CIVIL

SHEET NO. SL-12  
SHEET 53 OF 91  
DRAWING NO. 107V5201

BID # 09.1730.37