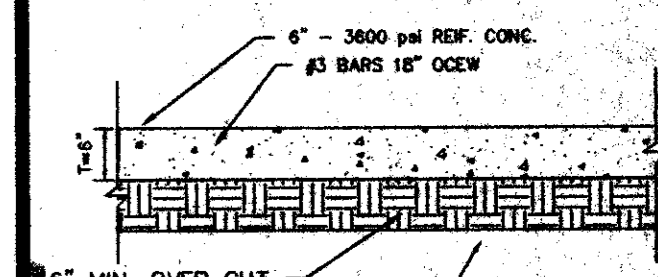


NOTES

GENERAL NOTES:

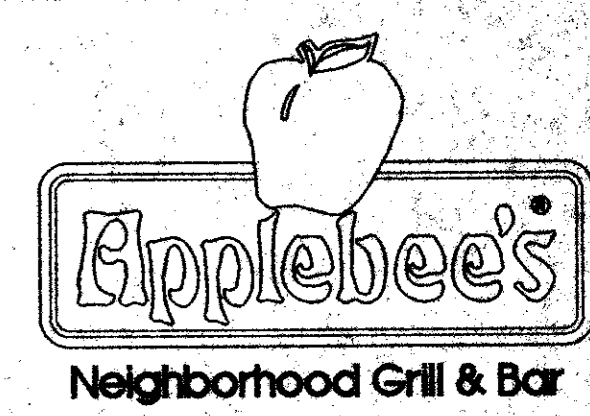
1. THE MINIMUM COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS SHALL BE 3600 PSI AND SHALL BE 5 SACK.
2. BARS SHALL CONFORM TO A.S.T.M. DESIGNATION A-615 WITH A MAXIMUM SPACING OF 18" OCEW. SIZES AND SPACING SHALL BE INDICATED HEREIN EXCEPT SUCH ALTERNATES THAT MAY BE ALLOWED IN THE SPECIFICATIONS.
3. ALL CURB AND GUTTER SHALL BE INTERGRAL WITH PAVEMENT AND SHALL BE THE SAME COMPRESSIVE STRENGTH AS PAVEMENT.
4. BAR LAPS SHALL BE 30 DIAMETERS.
5. REFER TO THE GEOTECHNICAL INVESTIGATION DESCRIBED IN THE GEOTECHNICAL REPORT PREPARED BY REED ENGINEERING GROUP AND IN THE APPENDIX OF THE PROJECT SPECIFICATIONS FOR SUBGRADE PREPARATION.
6. IN CUT AREAS THE TOP 6" OF SUBGRADE SHALL BE COMPACTED TO A MINIMUM OF 95% OF STD. PROCTER (ASTM D-698). FILL SHALL BE PLACED IN 4" LIFT LIFTS AND COMPACTED TO 95% STD. PROCTER (ASTM D-698) PRIOR TO FILL OPERATION SCARIFY AND RECOMPACT TOP 6" INCHES OF SOIL.
7. ALL CONCRETE SHALL BE CURED BY THE USE OF MEMBRANE CURING COMPOUND CONFORMING TO THE REQUIREMENTS OF ASTM C-309 FOR TYPE II, WHITE PIGMENTED.
8. EXPANSION JOINT MATERIAL SHALL BE REDWOOD OR PREWOLDED ASPHALT AS SHOWN DRAWINGS AND JOINT SEALER SHALL BE HOT POURED RUBBER.
9. PORTLAND CEMENT CONCRETE AND RELATED MATERIALS SHALL CONFORM TO ITEM 2.2 OF THE COG SPECIFICATIONS UNLESS OTHERWISE NOTED.
10. PORTLAND CEMENT CONCRETE CONSTRUCTION SHALL CONFORM TO COG SPECIFICATIONS UNLESS OTHERWISE NOTED.
11. DUST CONTROL: DURING CONSTRUCTION CONTRACTOR SHALL MAINTAIN SITE IN SUCH A MANNER THAT DUST SHALL BE PREVENTED FROM BLOWING ONTO ADJACENT PROPERTIES.
12. EROSION CONTROL: DURING CONSTRUCTION, CONTRACTOR SHALL MAINTAIN SITE IN SUCH A MANNER THAT EROSION DOES NOT OCCUR CAUSING SILT TO FLOW ONTO ADJACENT PROPERTIES. CONTRACTOR SHALL SUBMIT BY WRITING PROPOSED EROSION CONTROL MEASURES.
13. STORM WATERS: THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREVENTION OF STORM WATER FLOWING FROM THE SITE DURING CONSTRUCTION BEING DIVERTED ONTO THE ADJACENT PROPERTIES IN A CONCENTRATED MANNER. IF IT IS NECESSARY DURING CONSTRUCTION TO INTERRUPT THE NATURAL DRAINAGE OF THE SURFACE, OR THE FLOW OF ARTIFICIAL DRAINS, THE CONTRACTOR SHALL PROVIDE TEMPORARY DRAINAGE FACILITIES THAT SHALL PREVENT DAMAGE TO PUBLIC OR PRIVATE FACILITIES; AND SHALL RESTORE THE ORIGINAL DRAINS AS SOON AS THE WORK IS COMPLETED.
14. ALL DISTURBED AREAS SHALL BE HYDROMULCHED AND MAINTAINED UNTIL 80% GROWTH UNLESS OTHERWISE INDICATED ON THE PLANS.
15. ALL AVAILABLE DATA WAS USED TO LOCATE EXISTING UTILITIES AS SHOWN ON THESE PLANS. HOWEVER, THE CONTRACTOR SHALL VERIFY THE LOCATION, DEPTH ALIGNMENT, AND SIZE OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION.



COMPACTED FILL OR SCARIFIED AND RECOMPACTED SOIL SUBGRADE SHALL BE COMPACTED TO 95% MIN. DRY DENSITY BY STD. PROCTER (ASTM D-698)

CONCRETE PAVEMENT DESIGN  
8/CE-4

**MP** MICHAEL PEEPLES  
Engineers and Planners  
(214) 248-1968  
4660 Sunbelt Dallas, Texas 75248

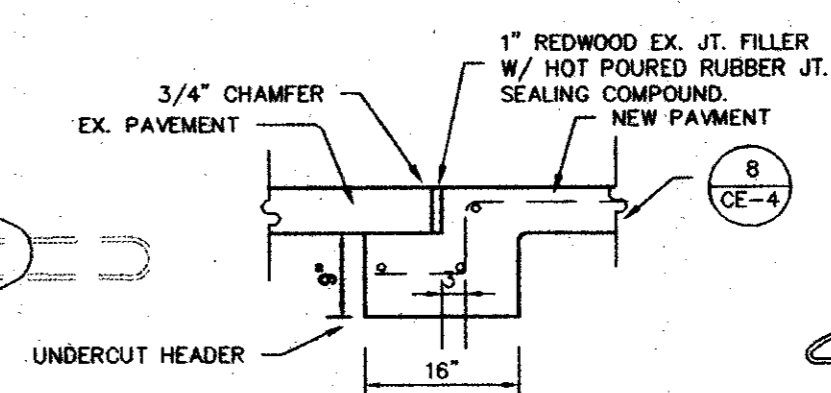


PAVING PLAN

STATE OF TEXAS  
MICHAEL PEEPLES  
REGISTERED PROFESSIONAL ENGINEER  
No. 298  
6-17-93  
**CE-4**  
ADDISON, TEXAS

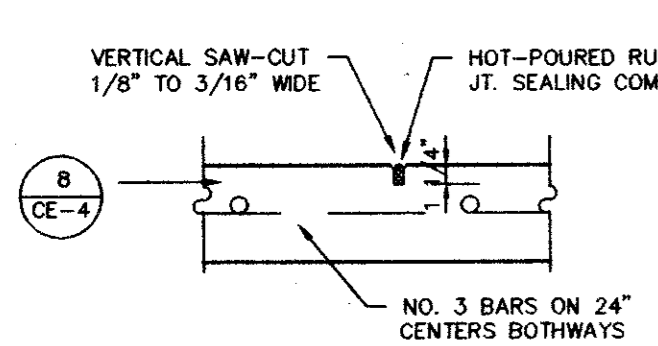
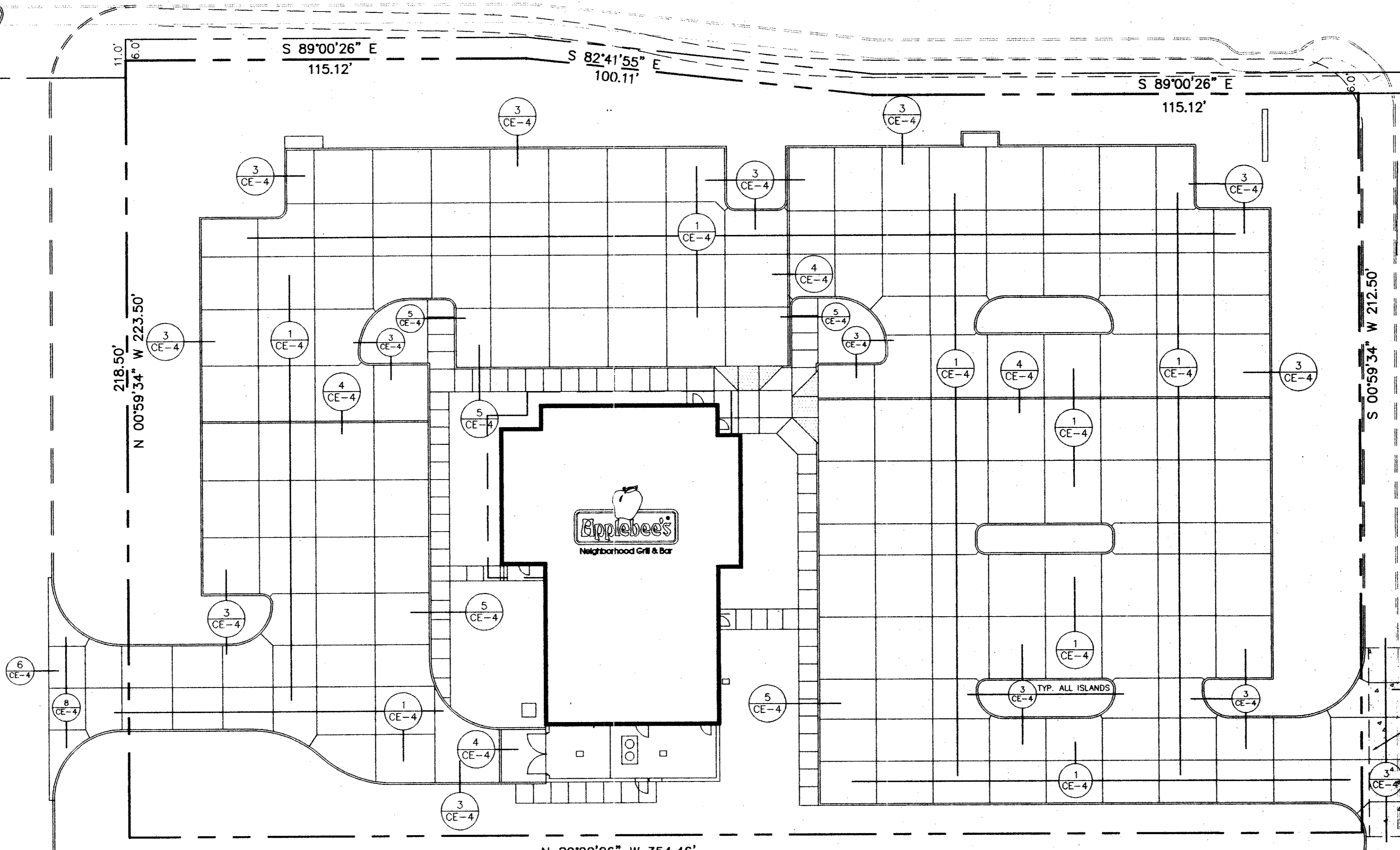
BUSINESS DRIVE

BELT LINE ROAD

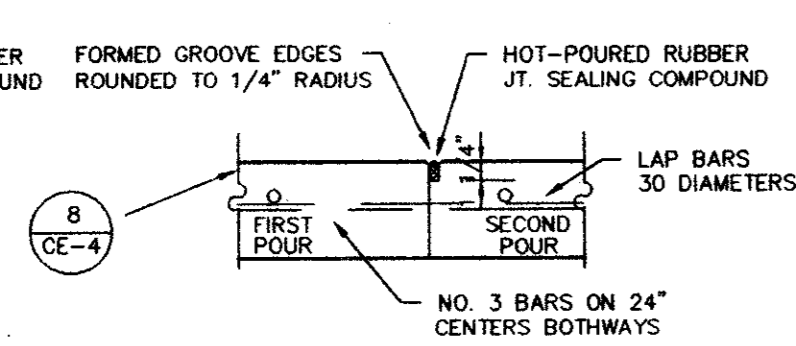


PAVEMENT BARS TO BE BENT DOWN INTO HEADER AND PAVEMENT TO BE MONOLITHIC.

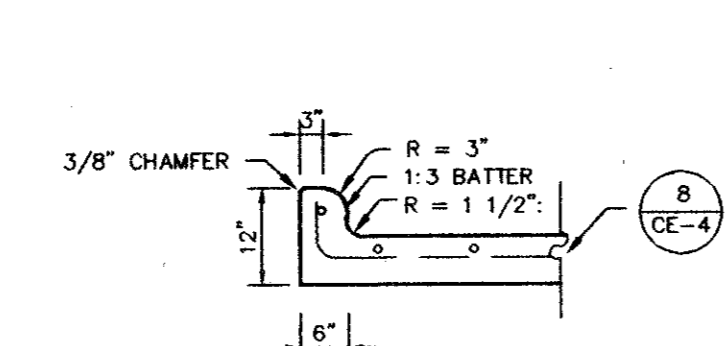
HEADER DETAIL  
6/CE-4



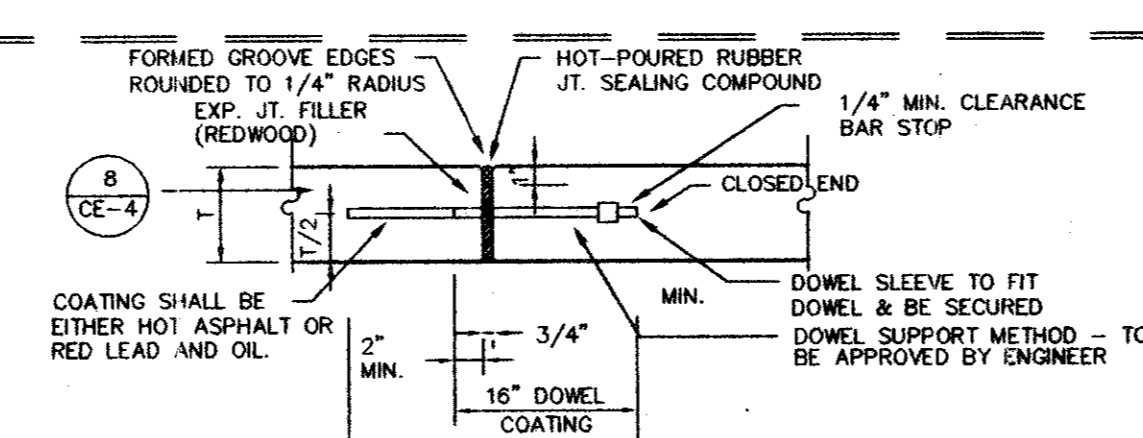
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SAWED DUMMY  
JOINT DETAIL



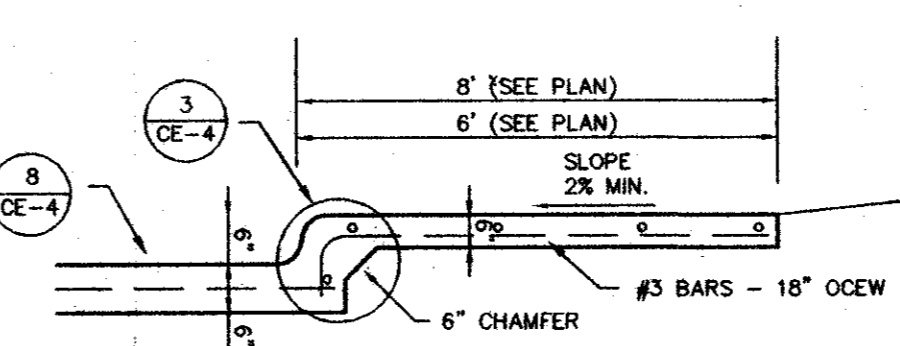
2/CE-4  
CONSTRUCTION  
JOINT DETAIL



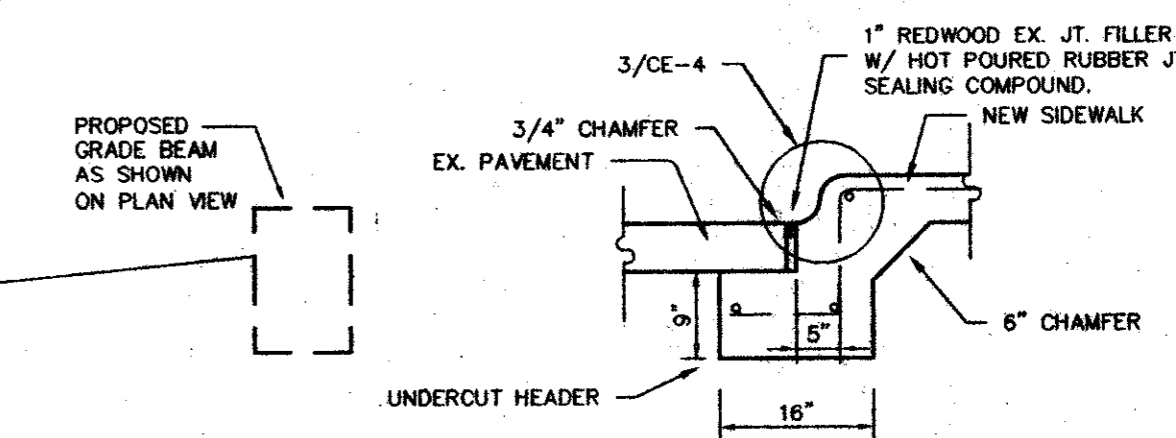
3/CE-4  
INTERGRAL CURB &  
GUTTER DETAILS



4/CE-4  
TRANSVERSE EXPANSION  
JOINT DETAIL



5/CE-4  
INTERGRAL CURB WITH SIDEWALK



7/CE-4  
HEADER DETAIL WITH CURB

PAVEMENT BARS TO BE BENT DOWN INTO HEADER AND PAVEMENT TO BE MONOLITHIC.

REFLECTS TOWN COMMENTS  
PLOTTED 06-16-93