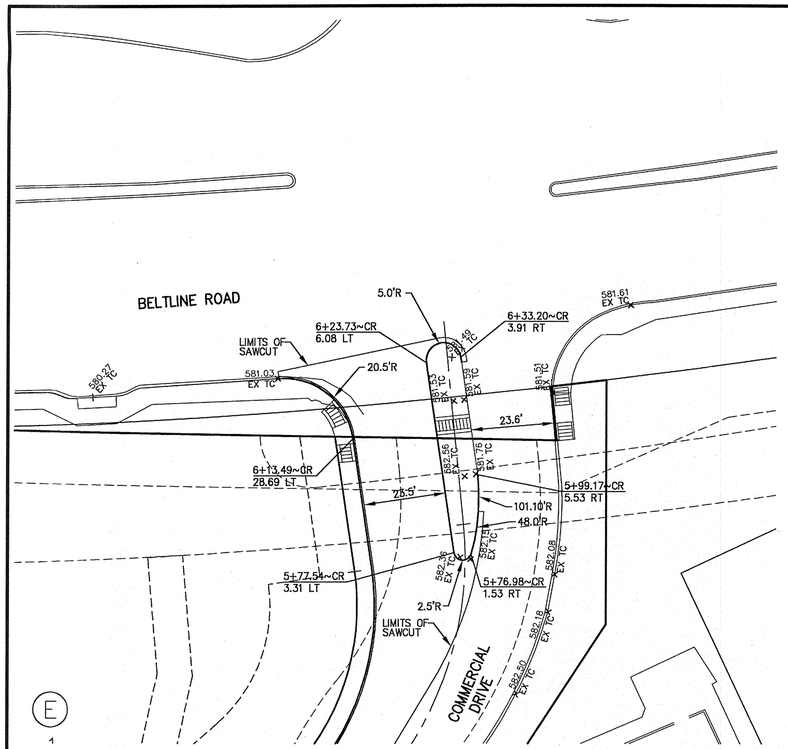
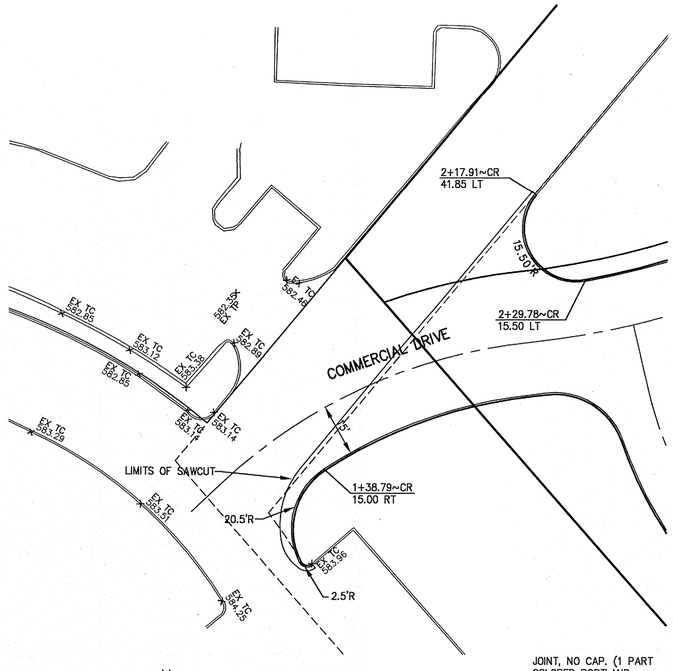
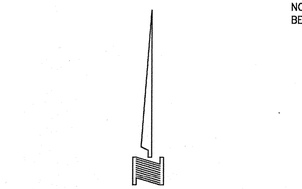
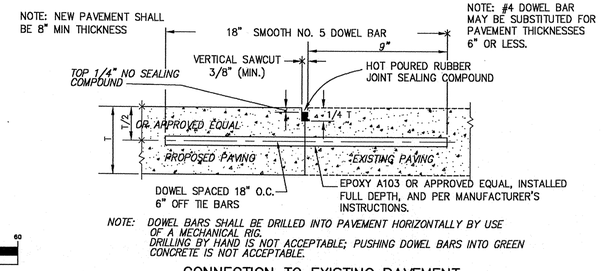




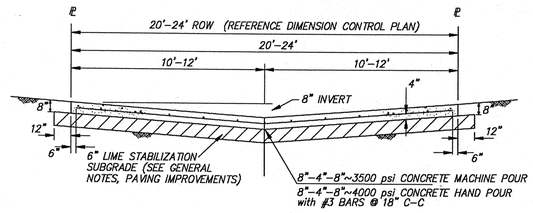




NOTE: DOWEL BARS SHALL BE DRILLED INTO PAVEMENT HORIZONTALLY BY USE OF A MECHANICAL RIG. DRILLING BY HAND IS NOT ACCEPTABLE; PUSHING DOWEL BARS INTO GREEN CONCRETE IS NOT ACCEPTABLE.

CONNECTION TO EXISTING PAVEMENT

N.T.S.



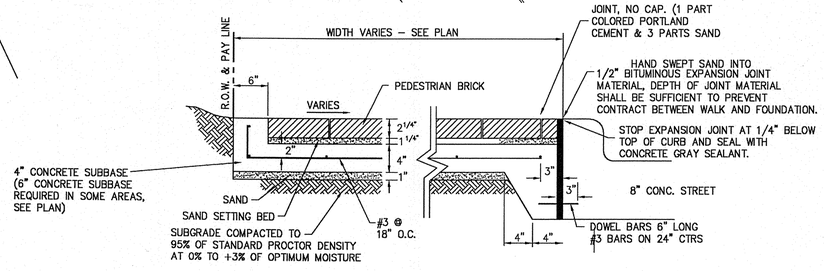
TYPICAL ALLEY SECTION

N.T.S.

GENERAL NOTES:

PAVING IMPROVEMENTS

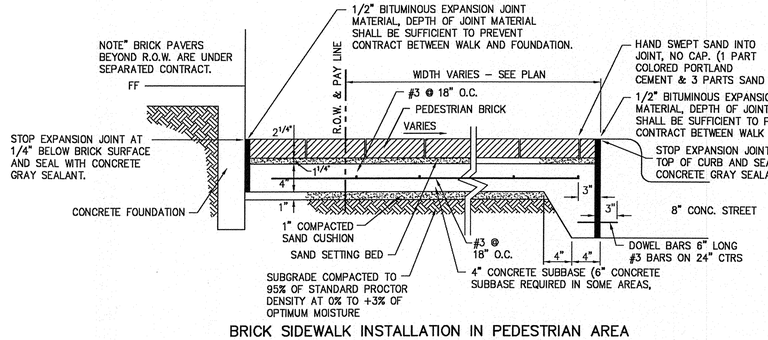
1) THE STREET AND ALLEY RIGHT-OF-WAY SHALL BE EXCAVATED FULL WIDTH IN ACCORDANCE WITH THE STREET AND SIDEWALK SECTION TO BE CONSTRUCTED.
2) THE SUBGRADE FOR ALL STREET AND ALLEY PAVING SHALL BE STABILIZED WITH HYDRATED LIME MATERIAL. THE AMOUNT OF LIME MATERIAL SHALL BE 30 LBS/SY COMPACTED TO 95 PERCENT. LABORATORY TEXTS MUST BE SUBMITTED TO THE PUBLIC WORKS DEPARTMENT FOR APPROVAL. IF NO LABORATORY CONTROL IS USED, THE CONTRACTOR SHALL FURNISH AND PLACE AN AMOUNT OF LIME EQUAL TO SEVEN AND ONE HALF PERCENT (7 1/2%) BY UNIT DRY WEIGHT OF SOIL ESTIMATED AT 95 POUNDS PER CUBIC FOOT, OR 36 POUNDS OF LIME PER SQUARE YARD OF SURFACE AREA TREATED TO A SIX (6) INCH THICKNESS. ALTERNATE METHODS MAY BE USED WHERE RECOMMENDED BY GEOTECHNICAL FIRM, AND APPROVED BY THE TOWN ENGINEER.
3) ALL CONCRETE PAVING FOR STREETS AND ALLEY CONSTRUCTION SHALL HAVE A MINIMUM OF FIVE AND ONE HALF (5 1/2) SACK PER CUBIC YARD AND DEVELOP A STRENGTH OF 3,600 POUNDS PER SQUARE INCH IN 28 DAYS. A FLY ASH CONCRETE BATCH DESIGN MAY BE SUBMITTED FOR APPROVAL ON A SPECIFIC JOB BASIS. THE DESIGN MUST BE SUBMITTED BY A CERTIFIED LAB.
4) ALL ROADWAY EMBANKMENT SHALL BE COMPACTED TO A DRY DENSITY OF 95 PERCENT STANDARD PROCTOR AT OPTIMUM MOISTURE TO +3% OF OPTIMUM MOISTURE CONTENT UNLESS OTHERWISE SHOWN ON THE CONSTRUCTION PLANS.
5) ALL STABILIZED LIME TREATED SUBGRADE SHALL BE COMPACTED TO A DENSITY OF 95 PERCENT STANDARD PROCTOR AT OPTIMUM MOISTURE TO +3% OF OPTIMUM MOISTURE CONTENT, UNLESS OTHERWISE SHOWN ON THE CONSTRUCTION PLANS.
6) TESTING OF MATERIALS REQUIRED FOR THE CONSTRUCTION OF THE SPECIFIED STREET AND ALLEY IMPROVEMENTS SHALL BE PERFORMED BY AN APPROVED AGENCY FOR TESTING MATERIALS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SHOW BY STANDARD TESTING PROCEDURES THAT THE WORK CONSTRUCTED DOES MEET THE REQUIREMENTS OF THE SPECIFICATIONS.
7) THE CONTRACTOR SHALL FURNISH A MAINTENANCE BOND TO THE TOWN TO RUN TWO (2) YEARS FROM THE DATE OF ACCEPTANCE OF THE IMPROVEMENTS BY THE TOWN.



BRICK SIDEWALK INSTALLATION IN PEDESTRIAN AREA

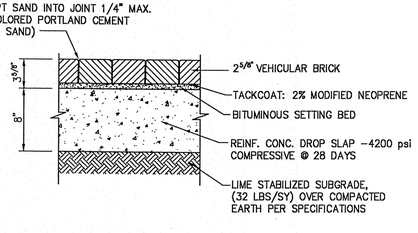
N.T.S.

BRICK TYPES:
VEHICULAR BRICK 'C' – 2 5/8" X 3 1/2" X 7 1/2" ACME (GARNET RED)



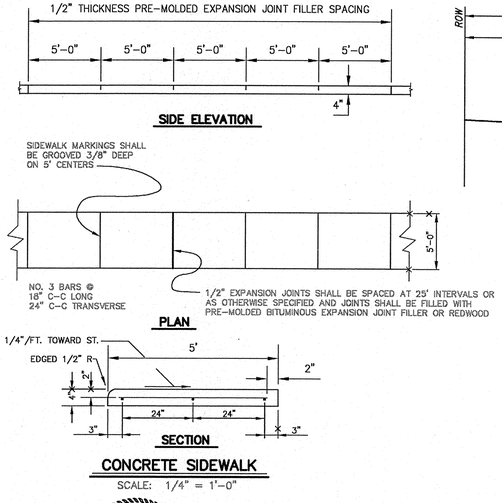
BRICK SIDEWALK INSTALLATION IN PEDESTRIAN AREA

N.T.S.



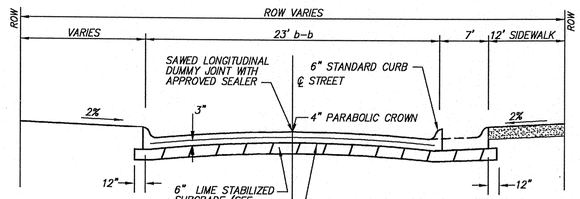
VEHICULAR BRICK INSTALLATION IN VEHICULAR AREAS

N.T.S.



CONCRETE SIDEWALK

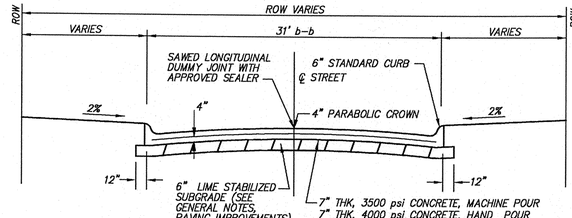
SCALE: 1/4" = 1'-0"



TYPICAL PAVEMENT SECTION

N.T.S.

23' B-B STREETS



TYPICAL PAVEMENT SECTION

N.T.S.

COMMERCIAL DRIVE

BENCHMARKS:

CITY OF ADDISON BENCHMARK NO. 13:
SQUARE CUT ON THE BACK OF CURB AT THE CENTER OF AN INLET AT THE SOUTHEAST CORNER OF BELTLINE ROAD AND SURVEYOR BOULEVARD.
ELEVATION = 594.94'

CITY OF ADDISON BENCKMARK NO. 18:
SQUARE CUT ON COSERV ELECTRIC VAULT AT THE NORTHEAST CORNER OF BELTLINE ROAD AND MIDWAY ROAD.
ELEVATION = 627.93'

THESE CONSTRUCTION PLANS WERE PREPARED UNDER THE RESPONSIBLE SUPERVISION OF J. CASEY ROSS, LICENSED PROFESSIONAL ENGINEER NO. 97272.

J. Casey Ross 9/25/07

STATE OF TEXAS J. CASEY ROSS 97272 LICENSED PROFESSIONAL ENGINEER

NO.	DATE	BY	REVISION

PAVING DETAILS
ASBURY CIRCLE
TOWN OF ADDISON
DALLAS COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.
5225 Village Creek Drive, Suite 200 Plano, Texas 75093 972-931-0694

DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
JCR	MMP	JCR	8/28/06	1" = 20'	06010	1 / 1

PLATE NO.: 12