

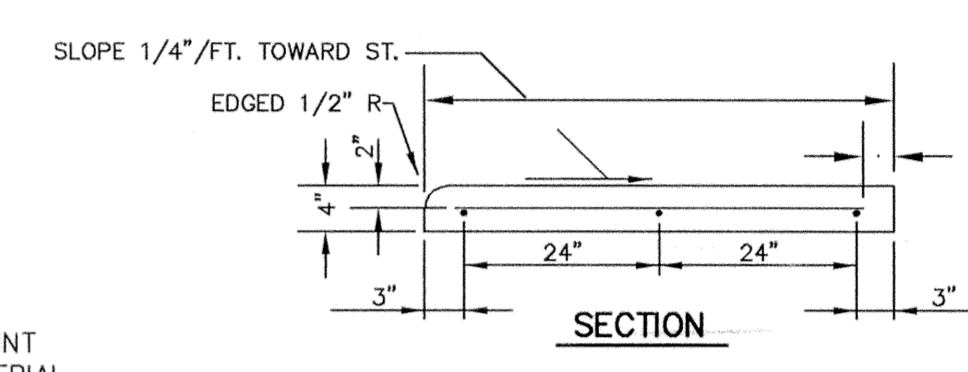
BRICK SIDEWALK INSTALLATION IN PEDESTRIAN AREA
N.T.S.

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

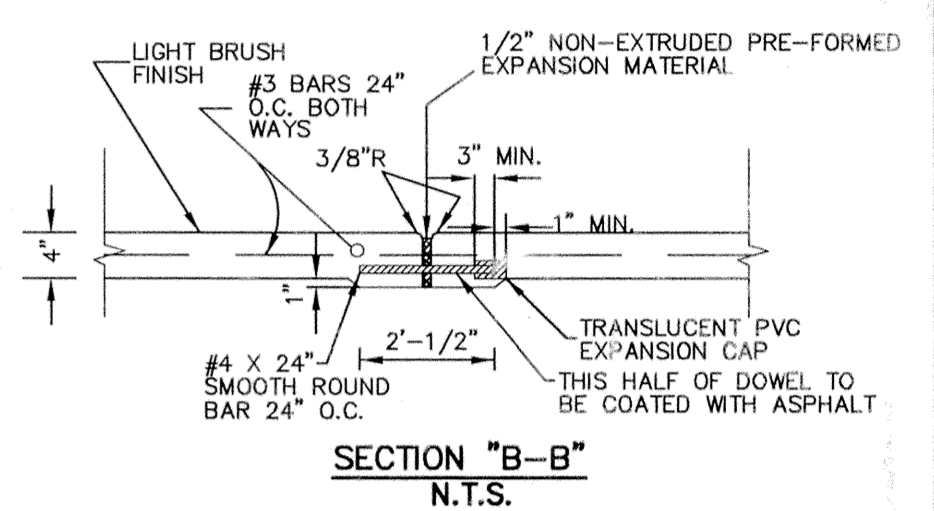
GENERAL NOTES:

PAVING IMPROVEMENTS

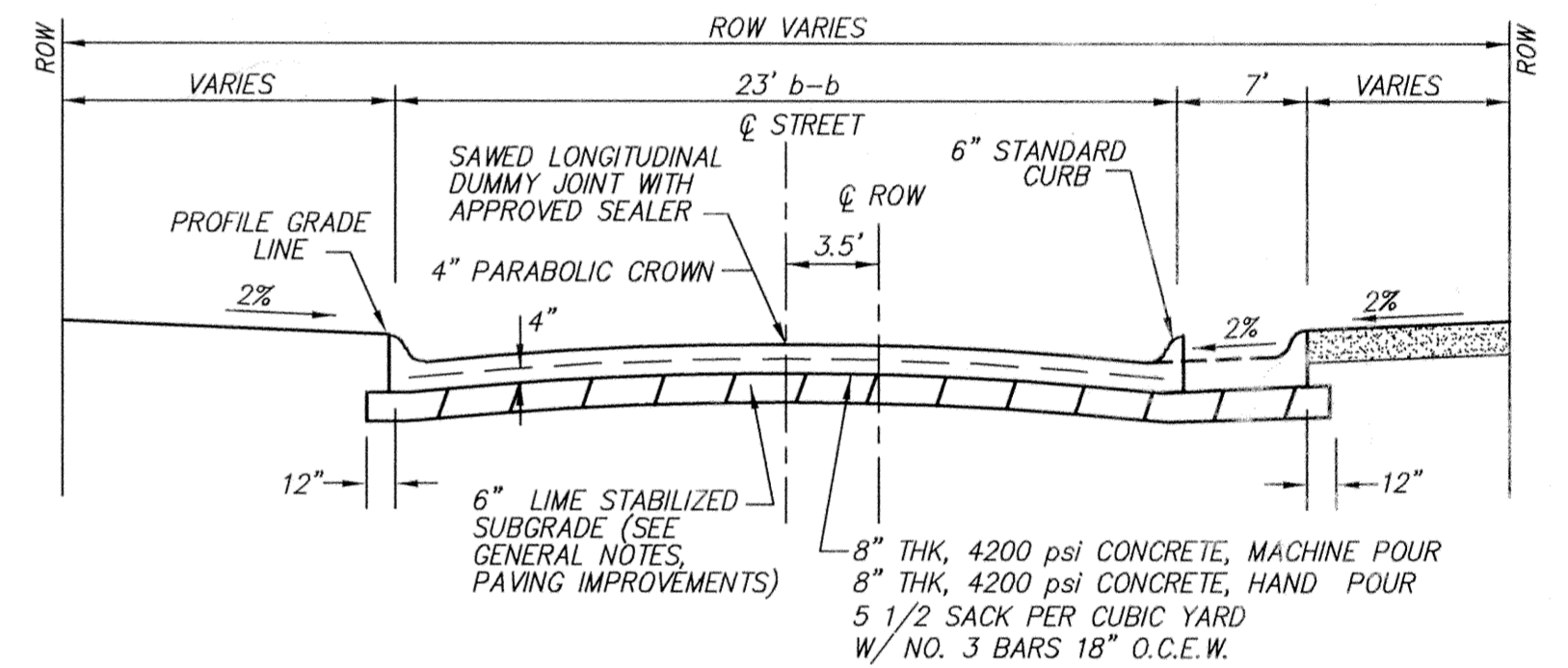
- 1) THE STREET AND ALLEY RIGHT-OF-WAY SHALL BE EXCAVATED FULL WIDTH IN ACCORDANCE WITH THE STREET AND SIDEWALK SECTION TO BE CONSTRUCTED.
- 2) THE SUBGRADE FOR ALL STREET AND ALLEY PAVING SHALL BE STABILIZED WITH HYDRATED LIME MATERIAL. THE AMOUNT OF LIME MATERIAL SHALL BE 30 LBS/SY COMPACTED TO 95 PERCENT. LABORATORY TESTS 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 4,200 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.



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

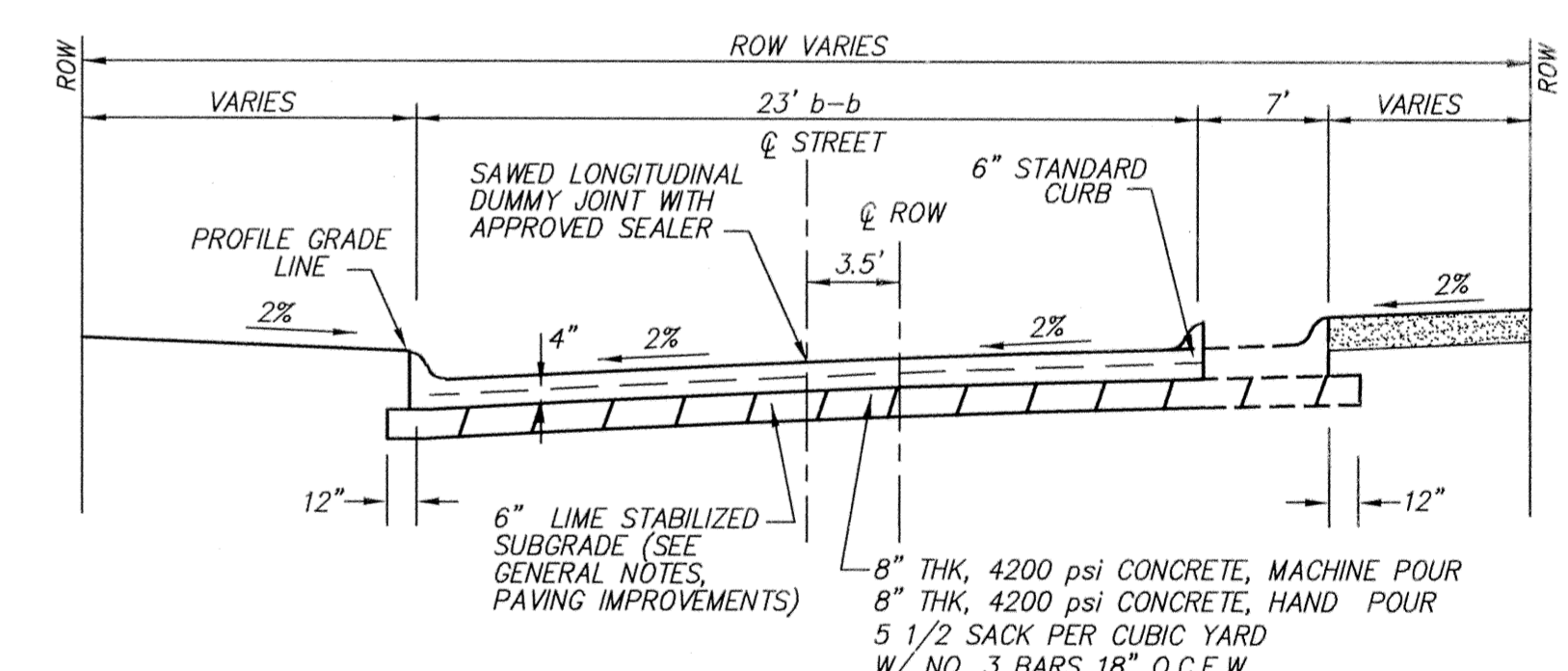


SECTION "B-B"
N.T.S.



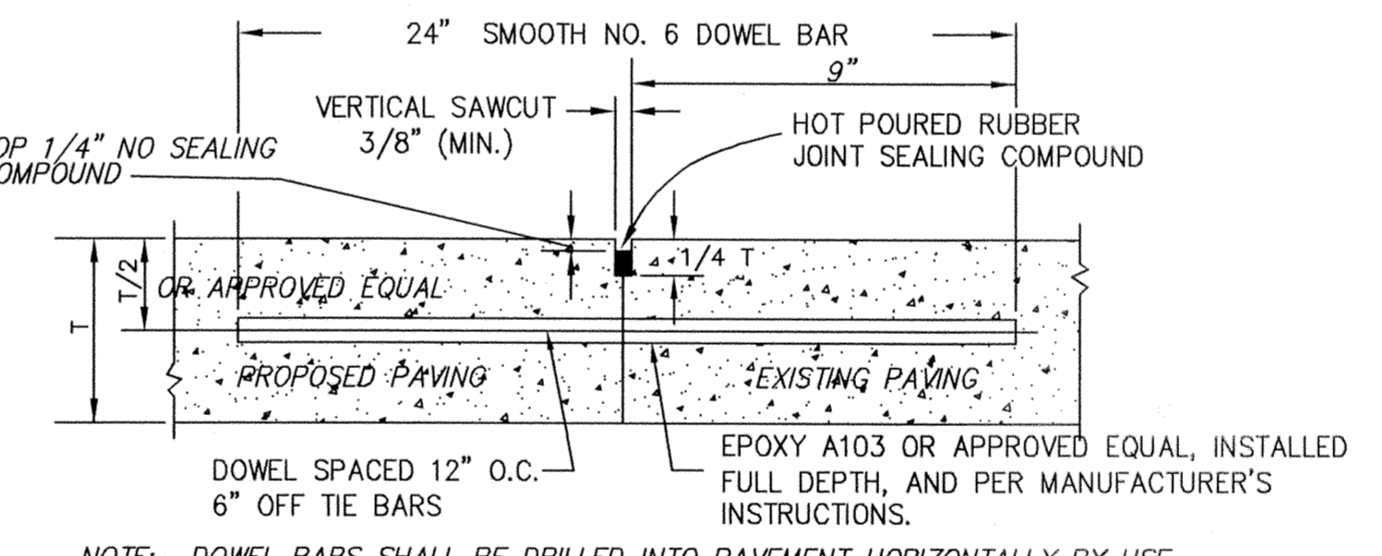
TYPICAL PAVEMENT SECTION
N.T.S.

23' b-b STREETS
N.T.S.

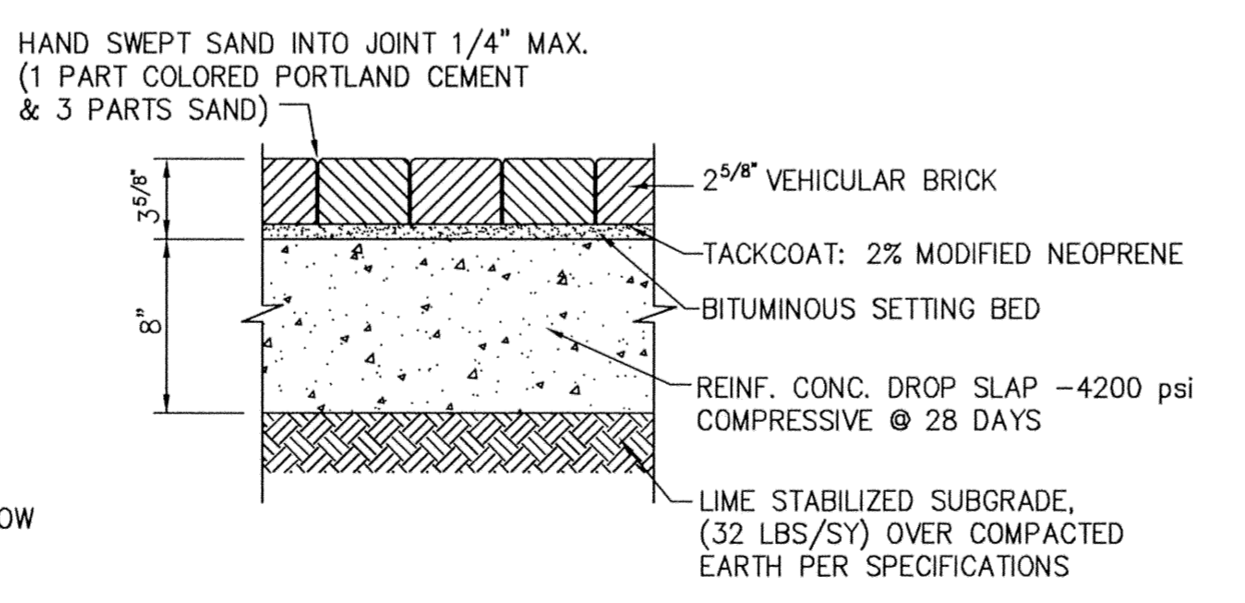


CROSS-SLOPE PAVEMENT SECTION
N.T.S.

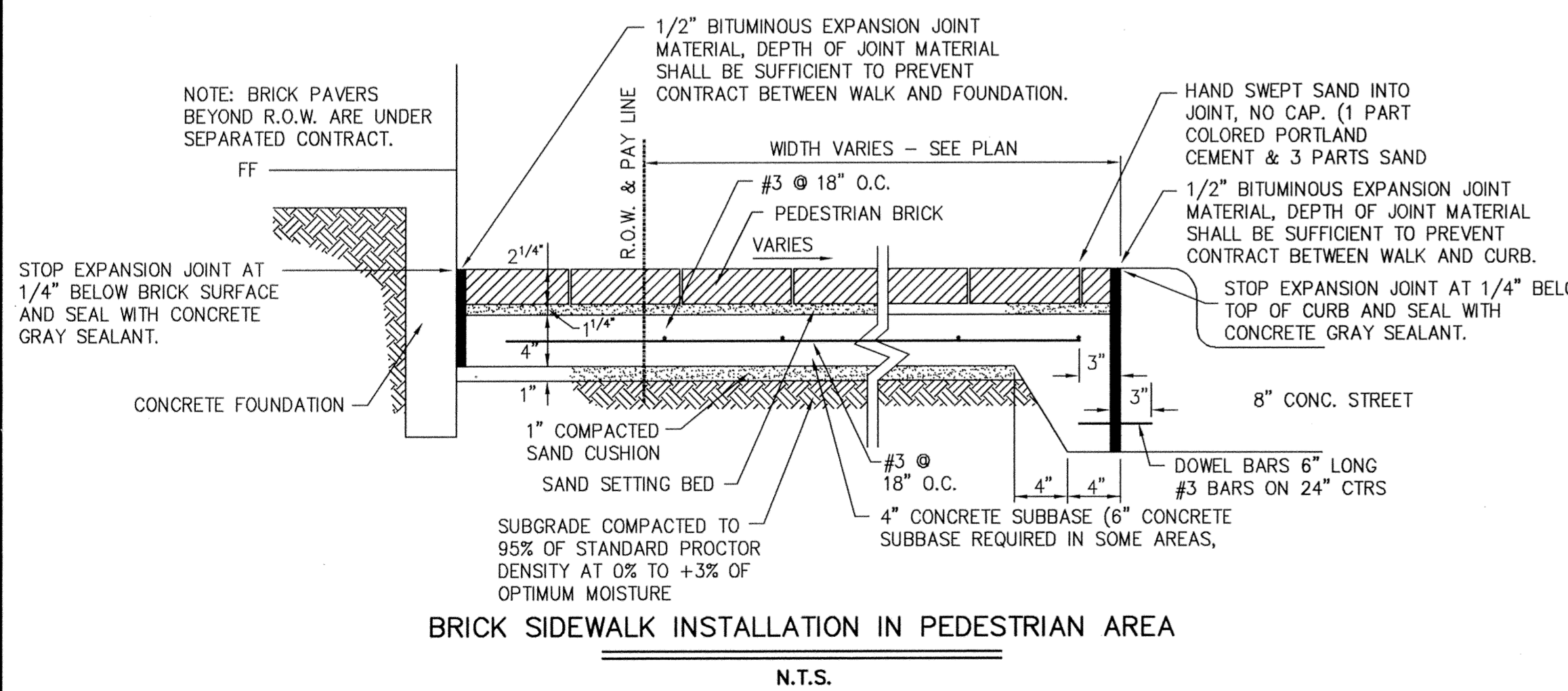
23' b-b STREETS
N.T.S.



CONNECTION TO EXISTING PAVEMENT
N.T.S.



VEHICULAR BRICK INSTALLATION IN VEHICULAR AREAS
N.T.S.



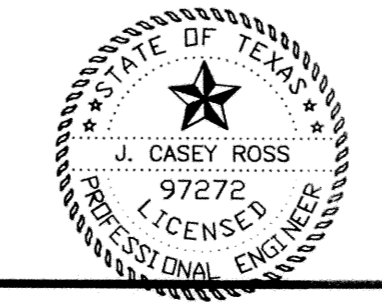
BRICK SIDEWALK INSTALLATION IN PEDESTRIAN AREA
N.T.S.

BENCHMARKS:
1. SQUARE CUT AT THE BACK OF CURB ON THE CENTER OF A CONCRETE INLET LOCATED ON THE EAST SIDE OF QUORUM PARKWAY APPROXIMATELY ±65' SOUTH OF THE CENTERLINE INTERSECTION OF QUORUM PARKWAY AND AIRPORT PARKWAY.
ELEVATION = 630.71'

2. SQUARE CUT ON THE NORTHWEST CORNER OF A CONCRETE INLET LOCATED ON THE NORTH SIDE OF AIRPORT PARKWAY AT THE CENTERLINE INTERSECTION OF AIRPORT PARKWAY AND SPECTRUM DRIVE.
ELEVATION = 619.31'

RECORD DRAWINGS Sept. 30, 2009
NOTE: THE INTENT OF THE OWNER AND ENGINEER WAS TO CONSTRUCT THE IMPROVEMENTS ACCORDING TO THESE PLANS AS APPROVED BY THE TOWN OF ADDISON. THE LINES AND GRADES WERE SET ON THE GROUND FOR CONSTRUCTION ACCORDING TO SAID PLANS. WE ARE NOT AWARE OF ANY CHANGES OR REVISIONS TO THESE PLANS DURING CONSTRUCTION EXCEPT AS NOTED ON THE PLANS.

THESE CONSTRUCTION PLANS WERE PREPARED UNDER THE RESPONSIBLE SUPERVISION OF J. CASEY ROSS, LICENSED PROFESSIONAL ENGINEER NO. 97272.
J. Casey Ross 9/30/09



| NO. | DATE | BY | REVISION |
|-----|---------|-----|--|
| 21 | 4/08/08 | JCR | REVISED ALL TOWNHOME LOT LINES & ADJUSTED WHISPER LANE ALIGNMENT |

| PAVING NOTES | | | | | | |
|---|-------|---------|----------|----------|--------|-------|
| MERIDIAN SQUARE | | | | | | |
| 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 |
| IBA | WBJ | JCR | 11/17/08 | 1" = 40' | 07031B | 1 |