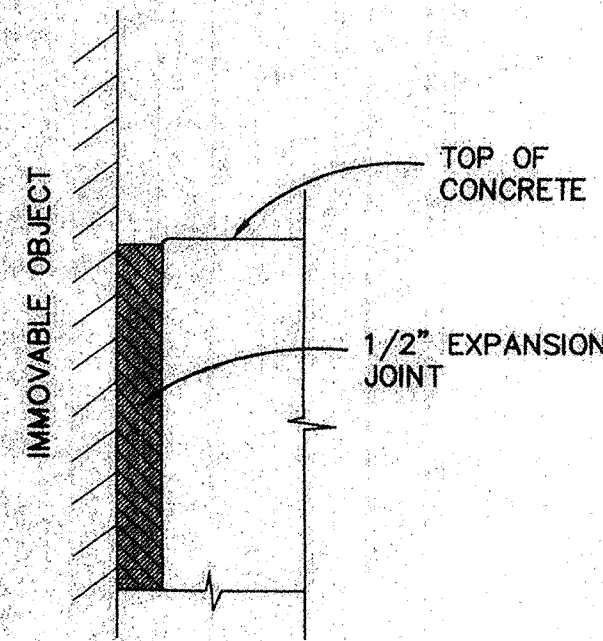
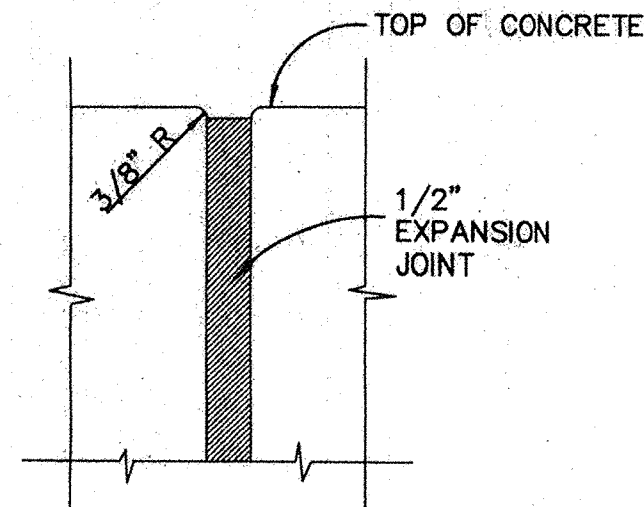
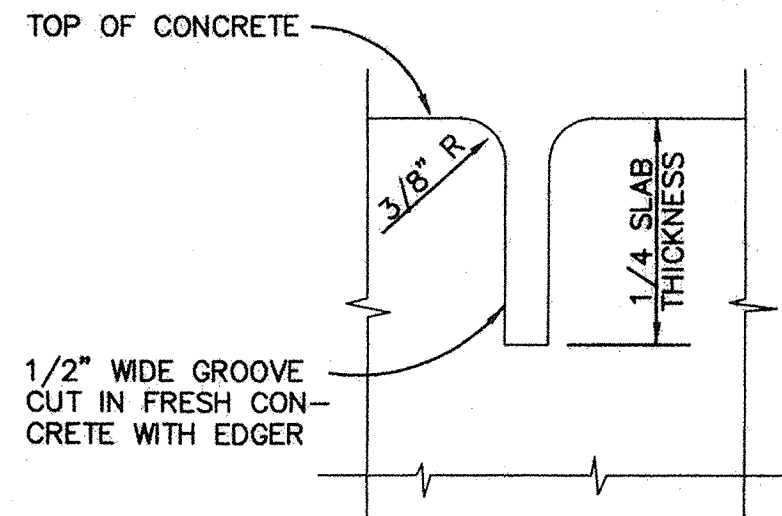




1 EXPANSION JOINT AT
C3 IMMMOVABLE OBJECT
N. T. S.

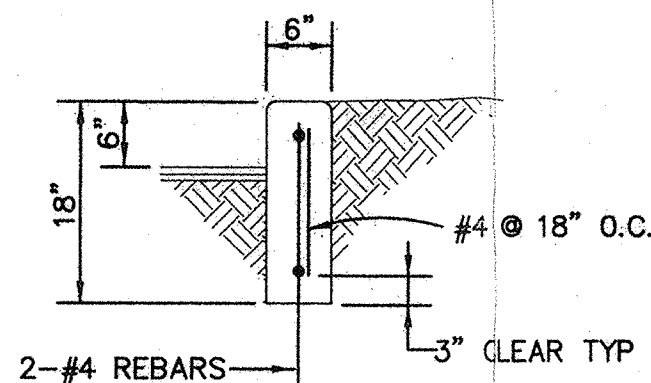


2 EXPANSION JOINT DETAIL
C3 N. T. S.



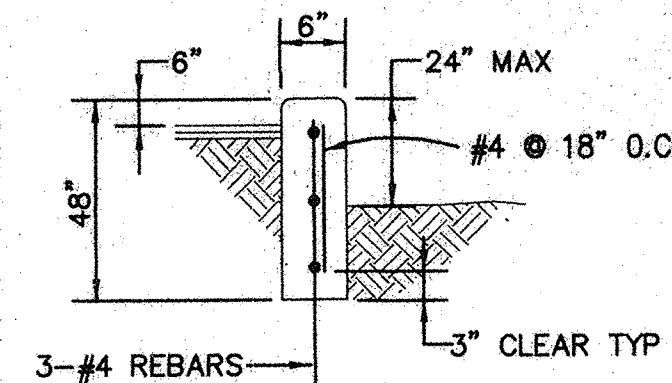
3 CONTRACTION JOINT DETAIL
C3 N. T. S.

- CONSTRUCTION NOTES:
1. PROVIDE 1/2" EXPANSION JOINTS AT 36' O.C., AT IMMOVABLE OBJECTS, AND AT THE BEGINNING AND END OF CURVES.
 2. PROVIDE CONTRACTION JOINTS @ 6' O.C.
 3. ALL EXPOSED CONCRETE CORNERS TO HAVE 3/4" RADII.



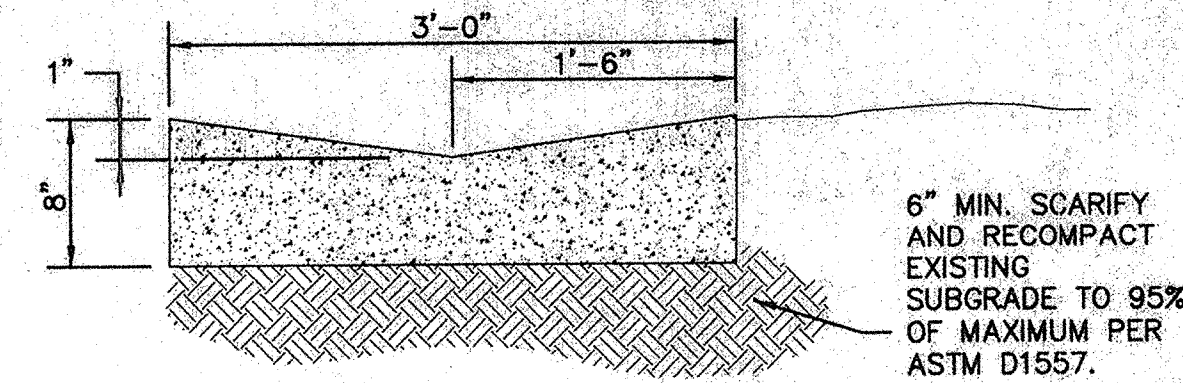
4 CONCRETE HEADER CURB DETAIL
C3 N. T. S.

- CONSTRUCTION NOTES:
1. PROVIDE 1/2" EXPANSION JOINTS AT 36' O.C., AT IMMOVABLE OBJECTS, AND AT THE BEGINNING AND END OF CURVES.
 2. PROVIDE CONTRACTION JOINTS @ 6' O.C.
 3. ALL EXPOSED CONCRETE CORNERS TO HAVE 3/4" RADII.



5 CUT OFF WALL DETAIL
C3 N. T. S.

- CONSTRUCTION NOTES:
1. PROVIDE 1/2" EXPANSION JOINTS AT 36' O.C., AT IMMOVABLE OBJECTS AND AT PERPENDICULAR CURBS PER DETAIL THIS SHEET
 2. PROVIDE CONTRACTION JOINTS @ 6' O.C. PER DETAIL THIS SHEET



6 CONCRETE VALLEY GUTTER
C3 N. T. S.

STABILIZED CRUSHED STONE PAVEMENT SPECIFICATIONS

SUBMITTALS

- A. SUBMIT SIEVE ANALYSIS OF PROPOSED MATERIAL TO ENSURE IT MEETS GRADING REQUIREMENTS.
- B. SUBMIT SAMPLE OF CRUSHED AGGREGATE SCREENINGS FOR APPROVAL TO ENSURE COLOR WILL BE COMPATIBLE WITH PROJECT SITE. SAMPLE SHALL BE SUFFICIENTLY LARGE TO ILLUSTRATE CLEARLY THE FUNCTIONAL CHARACTERISTICS, AND FULL RANGE OF COLOR AND TEXTURE OF THE MATERIAL.
- C. SIEVE ANALYSIS AND COLOR OF CRUSHED AGGREGATE SCREENING SHALL BE APPROVED IN WRITING BY THE ARCHITECT BEFORE ANY MATERIAL IS DELIVERED TO THE PROJECT SITE.

PRODUCTS

A. CRUSHED AGGREGATE SCREENINGS

- A. CLEAN, HARD, DURABLE PARTICLES OR FRAGMENTS OF 1/4" MINUS SELECT BROWN/GRAY CRUSHED GRANITE, RIVER ROCK OR BASALT. FINES SHALL BE EVENLY MIXED THROUGHOUT THE AGGREGATE. WHEN PRODUCED FROM GRAVEL, 50% BY WEIGHT, OF THE MATERIAL RETAINED ON A NO. 4 SIEVE SHALL HAVE ONE FRACTURED FACE. COLOR TO BE APPROVED BY ARCHITECT.
- B. THE PORTION RETAINED ON THE NO. 4 SIEVE SHALL HAVE A MAXIMUM PERCENTAGE OF WEAR OF 50 AT 500 REVOLUTIONS AS DETERMINED BY AASHTO T96-77.
- C. THE PORTION PASSING A NO. 40 SIEVE SHALL HAVE A MAXIMUM LIQUID LIMIT OF 25 AND A MAXIMUM PLASTICITY INDEX OF 7, AS DETERMINED BY AASHTO T89-81 AND AASHTO T90-81, RESPECTIVELY.
- D. THE CRUSHED AGGREGATE SCREENINGS SHALL BE FREE FROM CLAY LUMPS, VEGETABLE MATTER, AND DELETERIOUS MATERIAL.

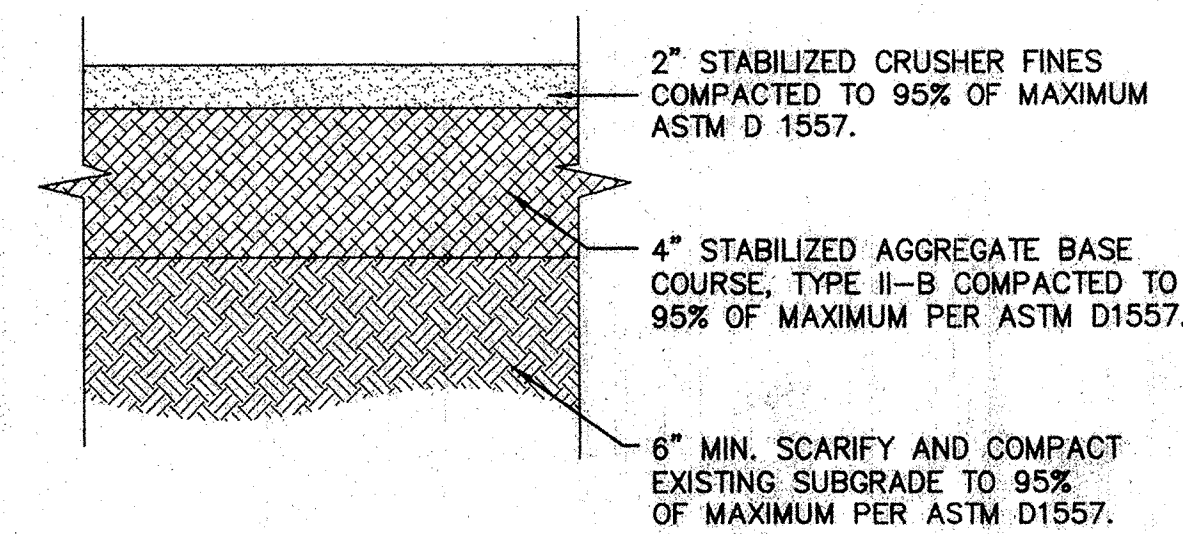
GRADATION REQUIREMENTS

PERCENTAGE OF WEIGHT PASSING A SQUARE MESH SIEVE
AASHTO T11-82 AND T27-82

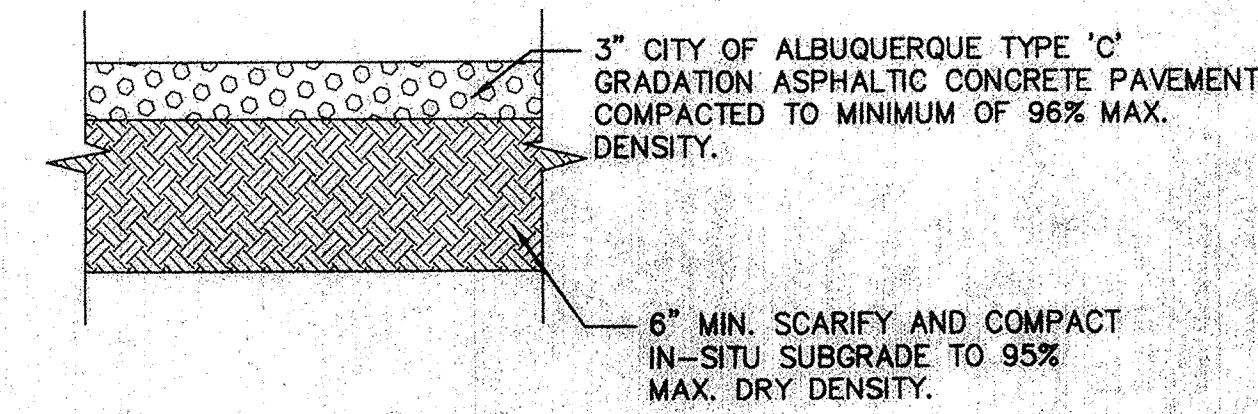
SIEVE DESIGNATION	PERCENT PASSING	SIEVE DESIGNATION	PERCENT PASSING
3/8-INCH	100	NO. 30	40 - 50
NO. 4	95 - 100	NO. 50	25 - 35
NO. 8	75 - 80	NO. 100	20 - 25
NO. 16	55 - 65	NO. 200	5 - 15

SOIL STABILIZER

- A. STABILIZER, A NONTXIC, COLORLESS, ODORLESS, NON-STAINING, CONCENTRATED ORGANIC POWDER THAT BINDS SOIL AND CRUSHED AGGREGATE SCREENINGS TOGETHER, CREATING A NATURAL-APPEARING, FIRM TRAIL SURFACE. STABILIZER IS MANUFACTURED AND DISTRIBUTED BY STABILIZER, INC., 22118 EAST MAGNOLIA STREET, PHOENIX, AZ 85034; TEL: 800-336-2468, FAX: 502-225-5902.



7 STABILIZED CRUSHER FINES SECTION
C3 N. T. S.



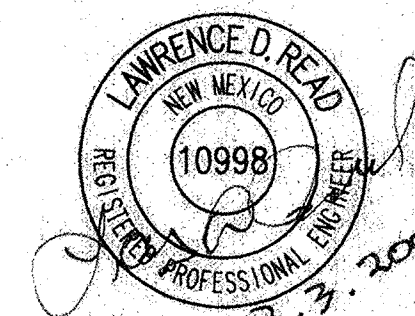
8 PARKING LOT ASPHALTIC PAVEMENT SECTION
C3 N. T. S.

CIVIL DETAILS

BLAIR DEVELOPMENT

ALBUQUERQUE, NEW MEXICO

LARRY READ & ASSOCIATES
Civil Engineers
12836-B Lomas Blvd. NE
Albuquerque, New Mexico 87112
(505) 237-8421



REVISION	DATE	DESCRIPTION
FILE NAME: BLAIR_DT 02/10/00		SHEET C3 of 3