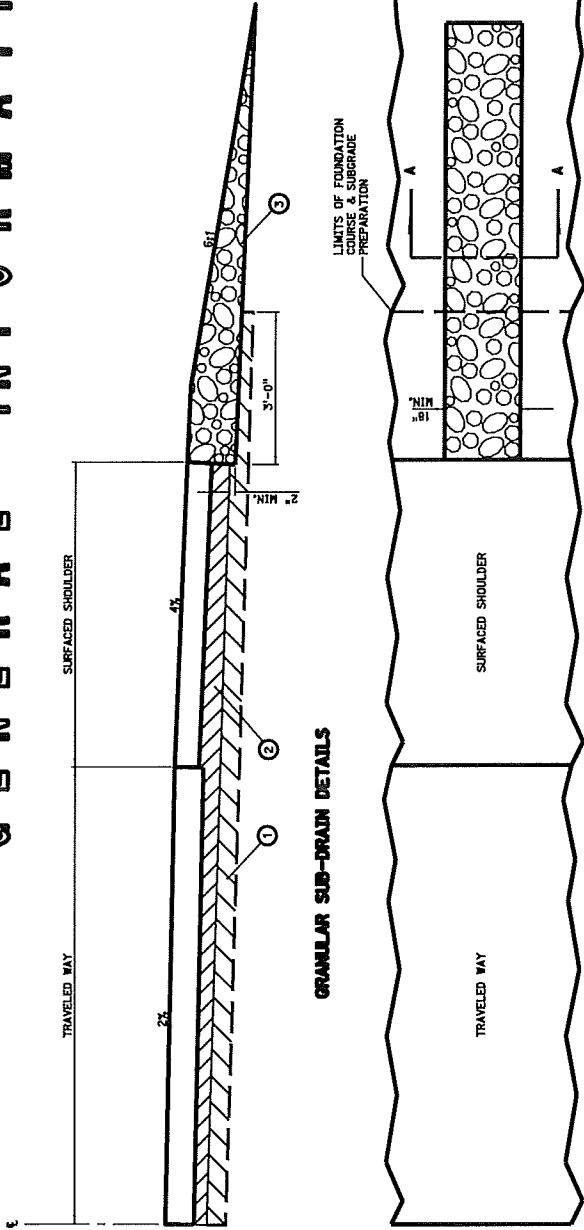
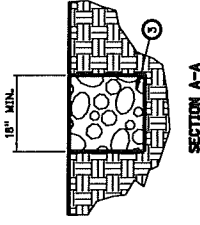


GENERAL INFORMATION



GRANULAR SUB-DRAIN DETAILS



GRANULAR SUB-DRAIN DETAILS

- ① SUBGRADE PREPARATION
- ② FOUNDATION COURSE
- ③ GRANULAR BACKFILL MATERIAL (SUBSIDIARY)

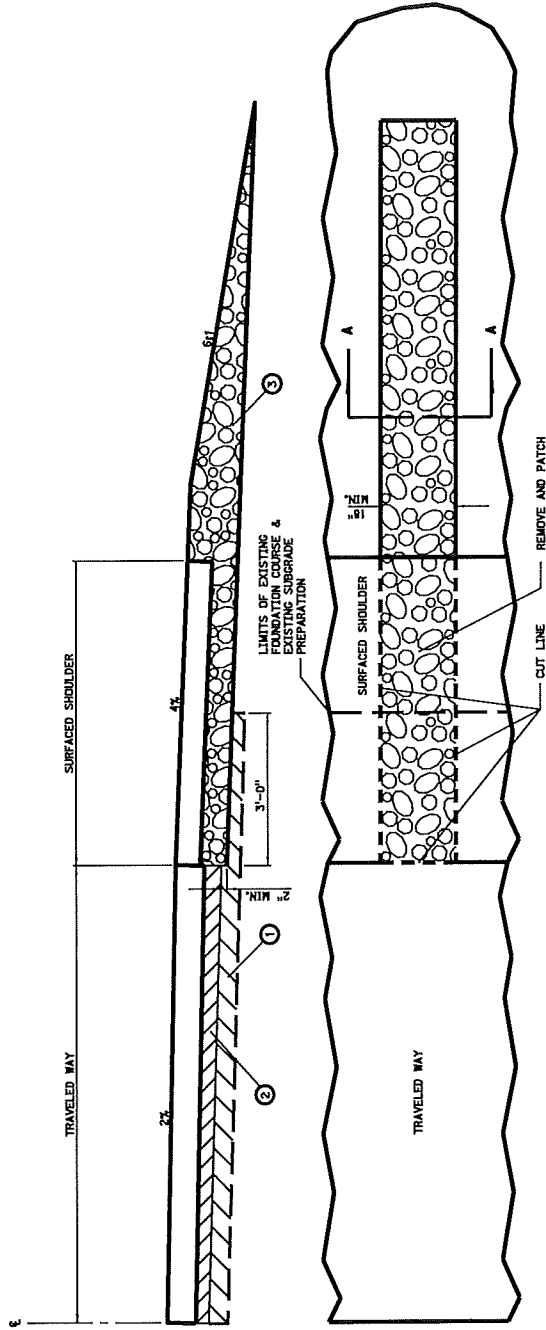
CONSTRUCTION NOTES:
 THE GRANULAR SUB-DRAIN SHALL BE CONSTRUCTED WITH POSITIVE DRAINAGE.
 GRANULAR SUB-DRAIN SHALL BE INSTALLED AFTER ALL SHOULDERING & EARTH WORK IS COMPLETED AND PRIOR TO SEEDING.
 GRANULAR SUB-DRAINS SHALL BE CONSTRUCTED AT INTERVALS OF 200'-0" WHERE THE GRADE IS 1% OR OVER AND AT INTERVALS OF 100 FT. ON GRADES UNDER 1%.
 GRANULAR SUB-DRAINS SHALL BE BUILT PERPENDICULAR TO THE CENTER LINE.

BUILD GRANULAR SUB-DRAIN	
STATION TO STATION	SEE PLAN NUMBER

View 1 - NEW CONSTRUCTION

THIS PLAN IS DRAWN AT 100 SCALE.

GENERAL INFORMATION



GRANULAR SUB-DRAIN DETAILS

- ① SUBGRADE PREPARATION
- ② FOUNDATION COURSE
- ③ GRANULAR BACKFILL MATERIAL (SUBSIDIARY)

CONSTRUCTION NOTES:

- THE GRANULAR SUB-DRAIN SHALL BE CONSTRUCTED WITH POSITIVE DRAINAGE.
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- GRANULAR SUB-DRAINS SHALL BE CONSTRUCTED AT INTERVALS OF 200 FT. WHERE THE GRADE IS 1% OR OVER AND AT INTERVALS OF 100 FT. ON GRADES UNDER 1%.
- GRANULAR SUB-DRAINS SHALL BE BUILT PERPENDICULAR TO THE CENTER LINE.

FIELD GRANULAR SUB-DRAIN	
STARTING TO SYSTEM	ENDING FROM SYSTEM

View 2 - RETROFIT

THIS PLAN IS DRAWN AT 100 SCALE.