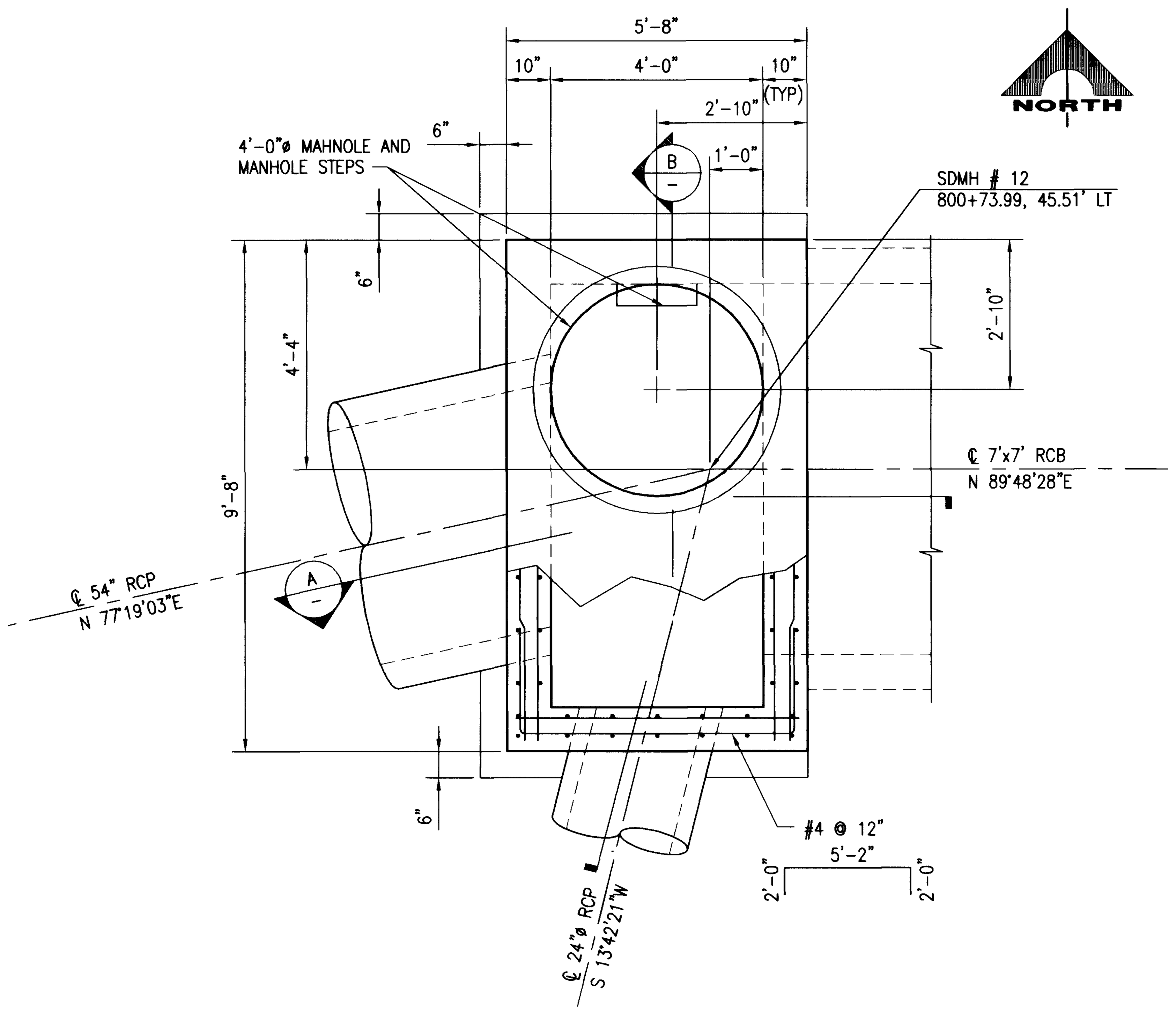
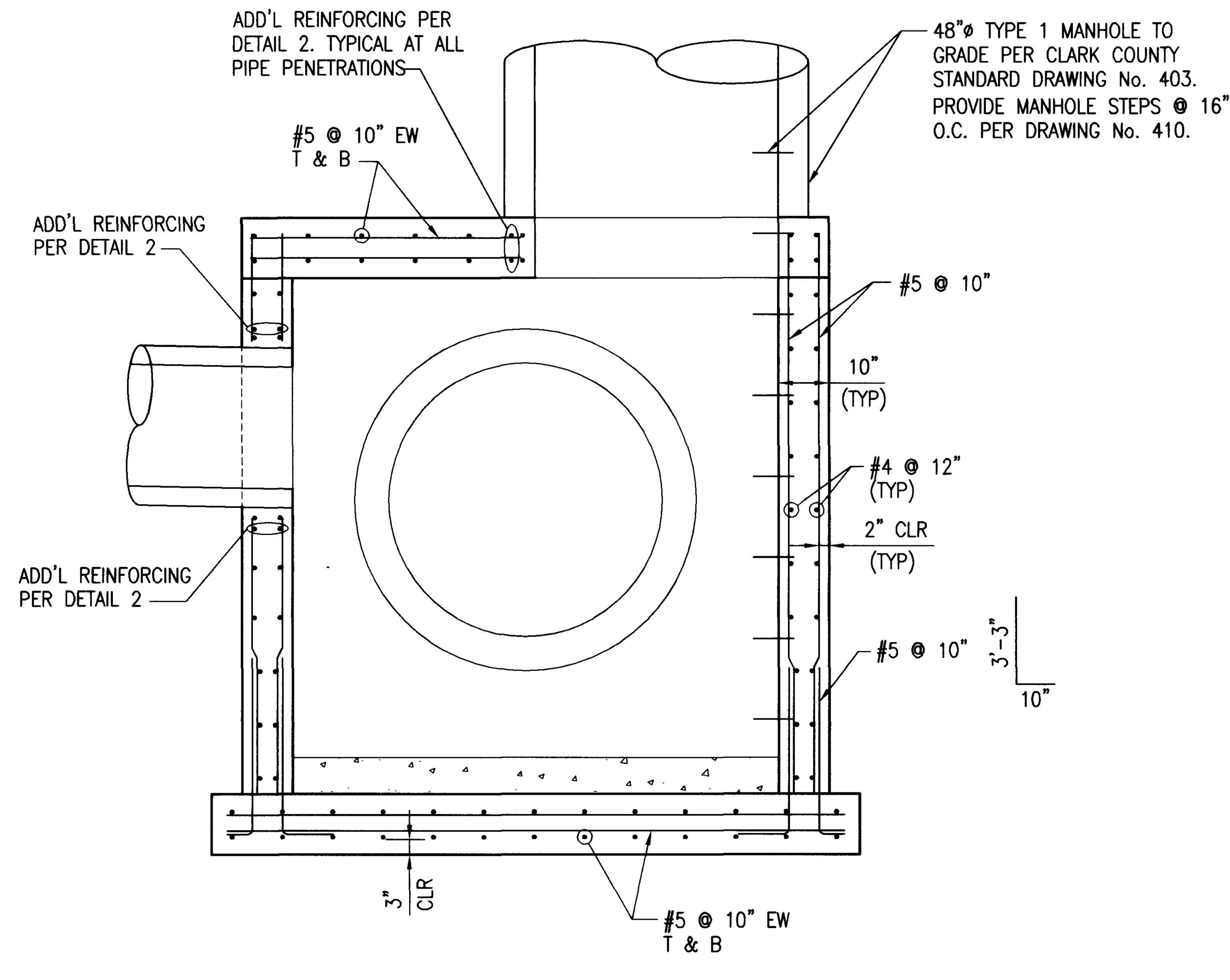


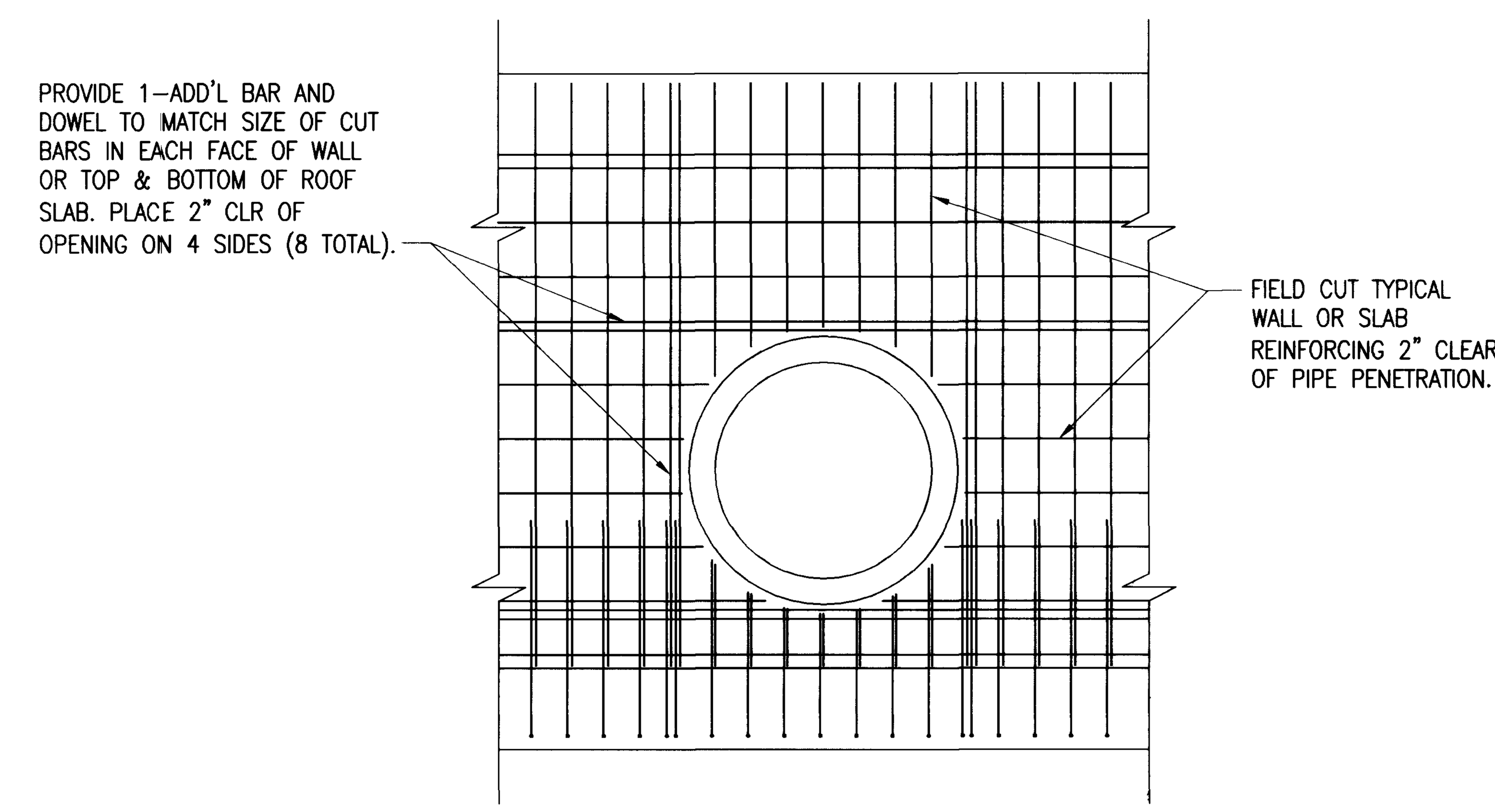
PLAN @ STA 800+73.99 (1)

1/2" = 1'-0"



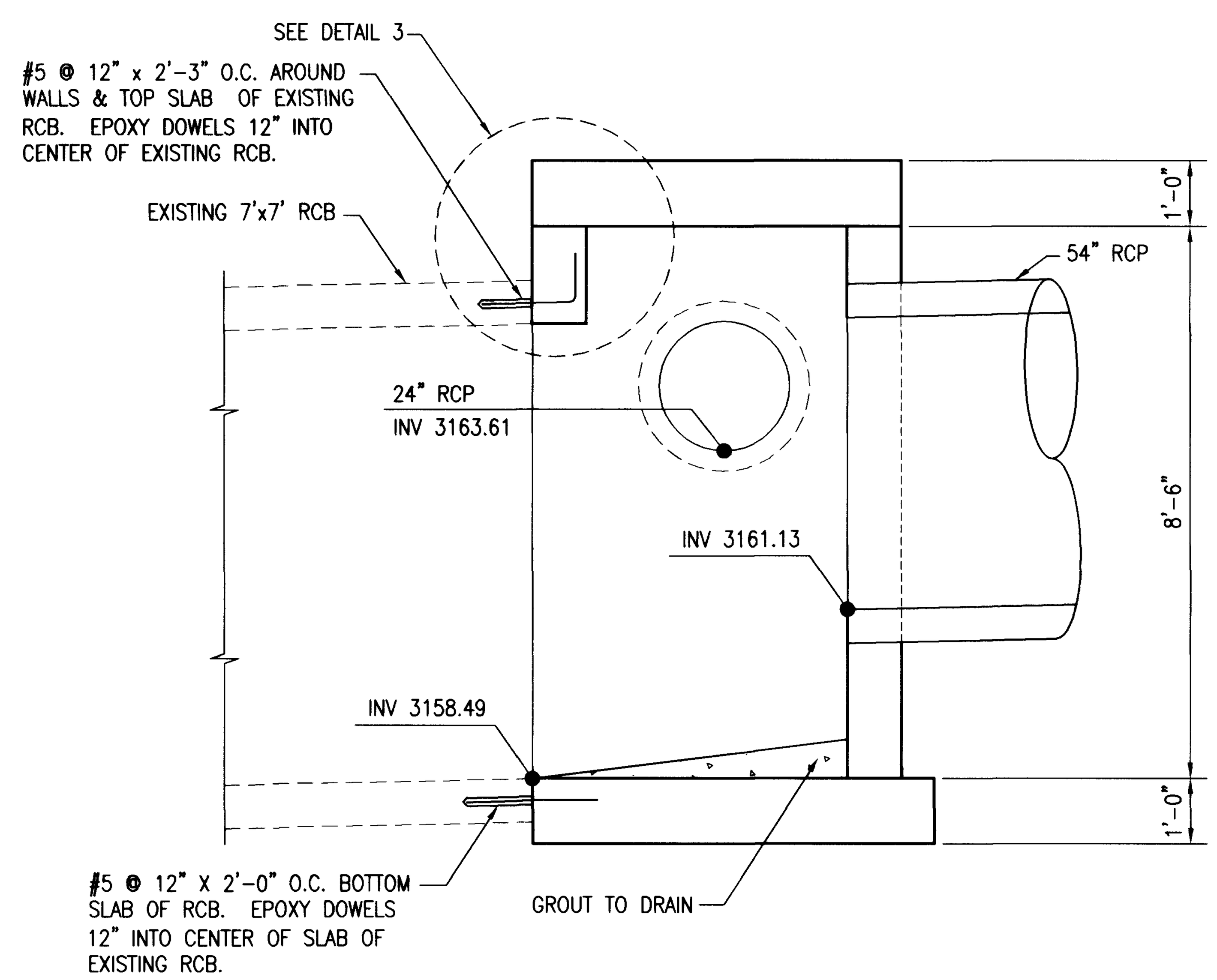
SECTION (B)

1/2" = 1'-0"



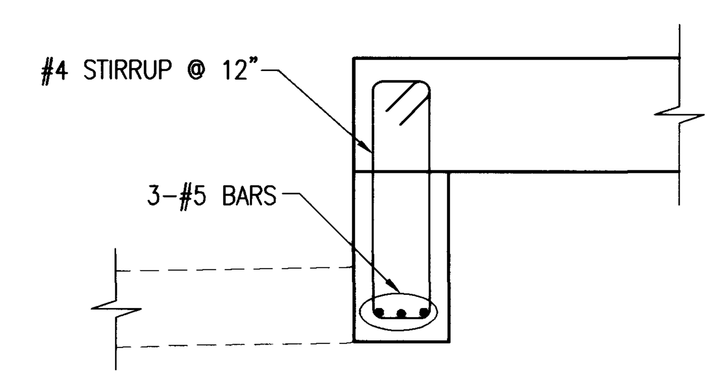
DETAIL (2)

3/8" = 1'-0"



SECTION (A)

1/2" = 1'-0"



NOTE: DOWEL BARS ARE NOT SHOWN.

DETAIL (3)

3/8" = 1'-0"

GENERAL NOTES:

CONCRETE: ALL CONCRETE SHALL BE CLASS D WITH A MINIMUM ULTIMATE COMPRESSIVE STRENGTH f'c=4500 psi AT 28 DAYS. ALL CONCRETE SHALL BE MADE USING TYPE V CEMENT. ALL EXPOSED CORNERS SHALL BE BEVELED 3/4" UNLESS OTHERWISE NOTED.

REINFORCING STEEL: ALL REINFORCING STEEL SHALL BE ASTM A615, GRADE 60. DIMENSIONS RELATING TO BAR SPACING ARE CENTER TO CENTER. BENDING DIMENSIONS ARE FROM OUT TO OUT OF BARS. MINIMUM CLEARANCE TO REINFORCING STEEL SHALL BE 2" UNLESS OTHERWISE NOTED. HOOKS MAY BE ROTATED OR TILTED, AS NECESSARY, TO PROVIDE PROPER CLEARANCES

BEDDING MATERIAL: BEDDING MATERIAL SHALL BE 6" OF CLARK COUNTY TYPE II AGGREGATE. THE BEDDING LAYER SHALL BE COMPACTED TO AT LEAST 90 PERCENT OF THE MAXIMUM DRY DENSITY AS ESTABLISHED BY ASTM TEST METHOD D-1557.

EXISTING UTILITIES: THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES WITHIN THE WORK AREA, AND PROVIDING PROTECTION FOR THE VARIOUS UTILITIES AFFECTED, BEFORE PROCEEDING WITH THE WORK.

PROFESSIONAL ENGINEER — STATE OF NEVADA — BRIAN L. SCHMIDT — CIVIL — No. 10741

DATE: 9-6-02

REV	DATE	DESCRIPTION	DATE AGEN. APP	DATE GOV. APP

DESIGN: EMK
DRAWN: BRN
CHECK: EGG
ISSUE DATE:
ISSUE EDITOR:
PLOT DATE: 09-06-02
PLOT TIME: 10:18:42

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bnelson
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SUMMERLIN
VILLAGE 23 CHARLESTON BOULEVARD IMPROVEMENTS
MODIFIED DRAINAGE STRUCTURE

SHEET
14
14 OF 21 SHTS

JOB NO. 62023.240

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