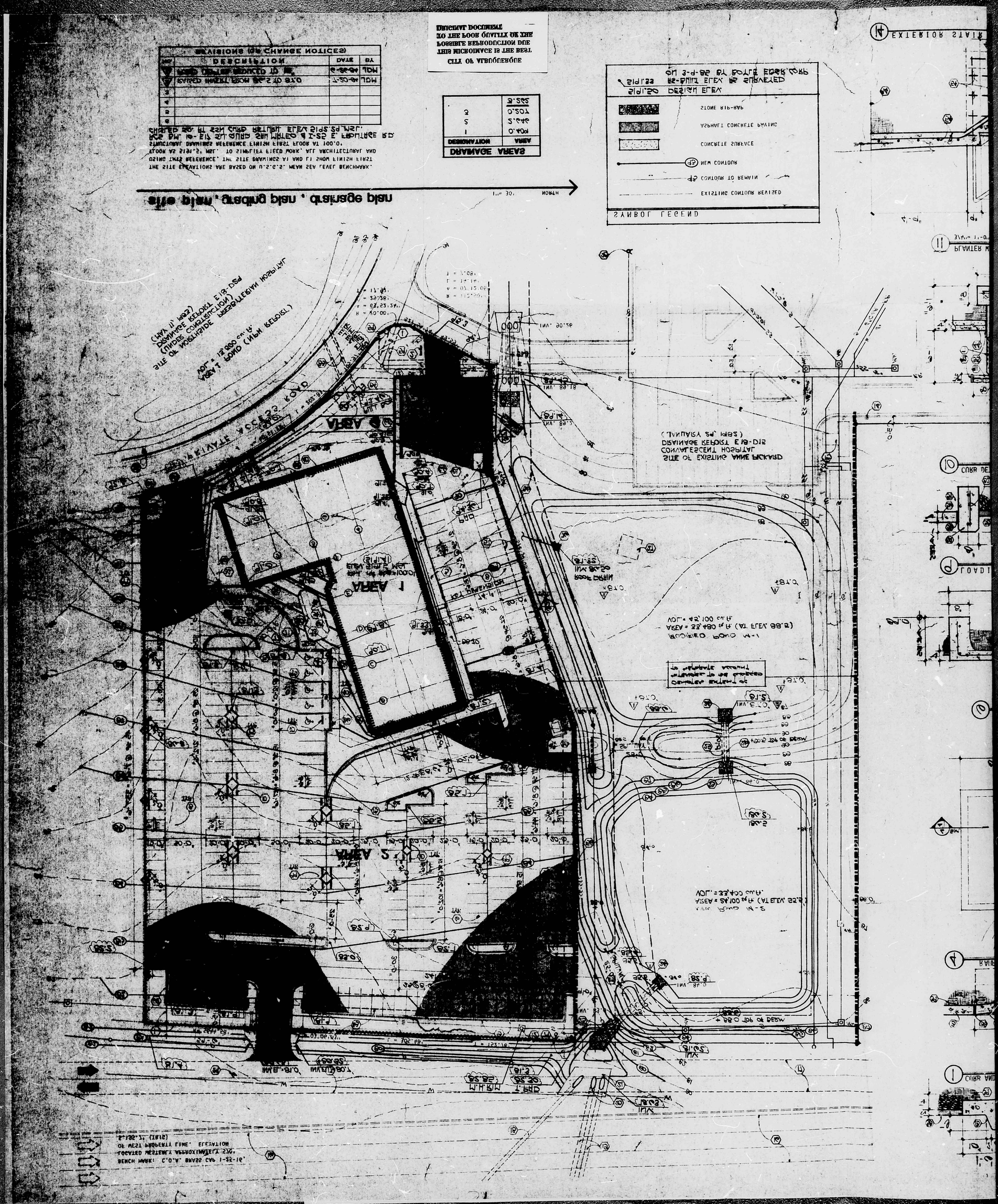
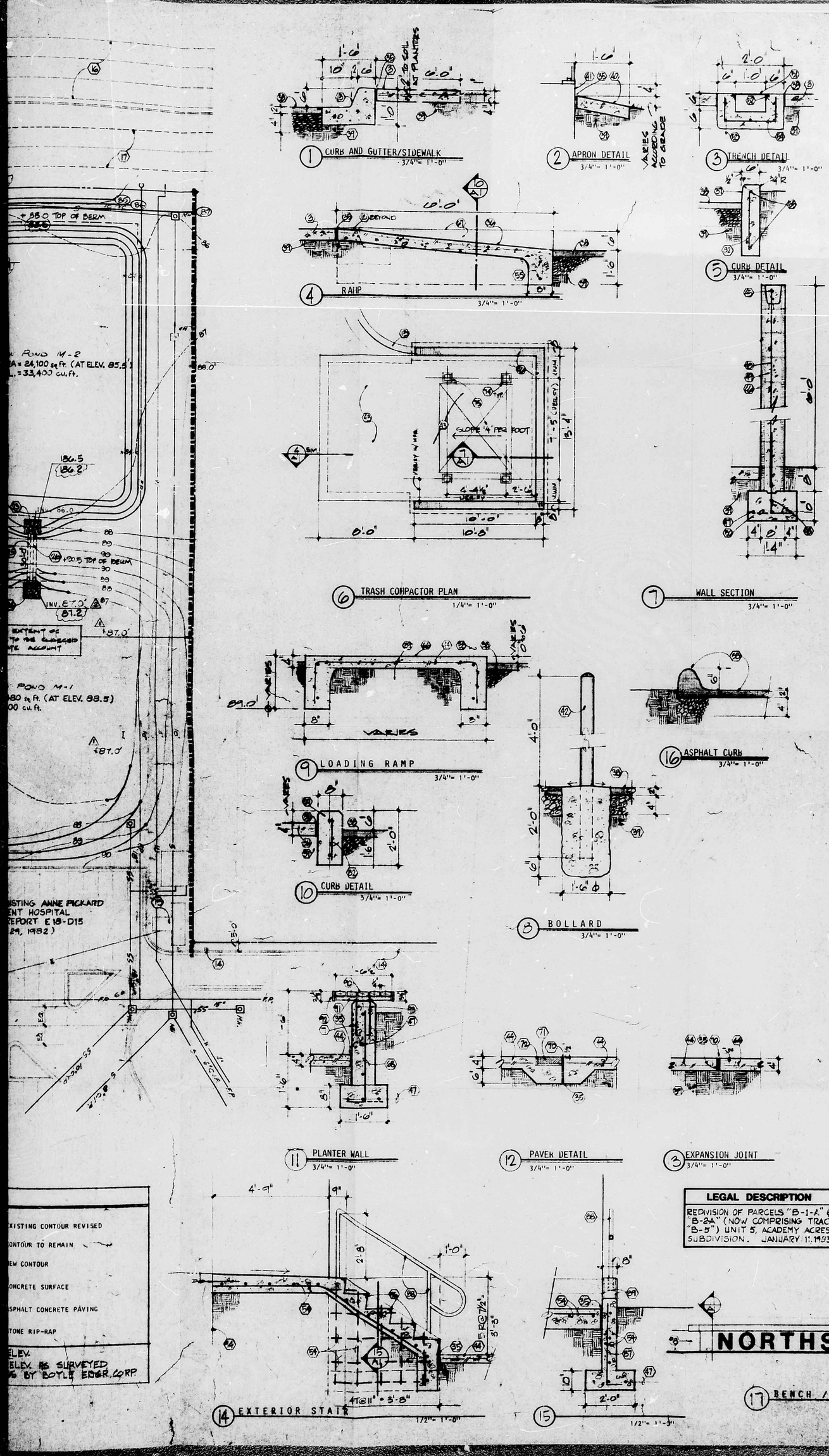
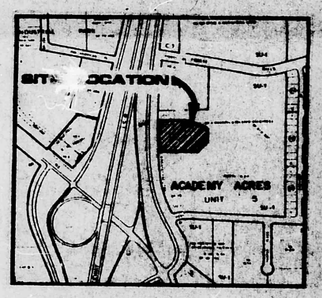
HYDROLOGY E18/D29 NORTHSIDE PROFESSIONAL OFFICE BLDG. (PRESBYTERIAN)


site plan, drainage plan, grading plan
SYMBOL LEGEND
EXISTING CONTOURS REVISED
CONTOURS TO REMAIN
NEW CONTOURS
CONCRETE SURFACE
ASPHALT CONCRETE PAVING
STONE RIP-RAP
DRAINAGE AREAS
DESIGN AREA
AS-BUILT AREA AS SURVEYED
CITY OF ALBUQUERQUE
EXTERIOR STAIR
LOADING DOCK
CURB AND GUTTER
AREA 1
AREA 2
AREA 3
AREA 4
AREA 5
PRIVATE ACCESS ROAD
SITE OF WORKINSIDE REHABILITATION HOSPITAL
DRAINAGE REPORT E/9-DSP
CONVALESCENT HOSPITAL
SITE OF EXISTING ANNE PACKARD
DRAINAGE REPORT E/9-DIR
NORTH



KEYED NOTES

1. PROPERTY LINE
2. SIGN, N.I.C.
3. 4" DEEP CONCRETE SIDEWALK WITH 6 X 6 - W1.4 X W1.4 W.W.F. FIBER EXPANSION JOINTS AT 20'-0" O.C. WITH SCORED JOINTS BETWEEN AT 5'-0" O.C.
4. CONCRETE RAMP
5. TRASH COMPACTOR ENCLOSURE, SEE
6. PAINTED STRIPING
7. SIGN - CAST IN LETTERS
8. ASPHALTIC CONCRETE PAVING
9. 11'-0" WIDE OPENING AT 20'-0" O.C.
10. 6'-0" CONCRETE PARKING BUMPER
11. ELECTRICAL TRANSFORMER PAD, SEE SHEET E1
12. MANHOLE, EXISTING
13. CONCRETE CURB AND GUTTER - SEE
14. FLOOD LIGHT - EXISTING
15. TRANSFORMER PAD - EXISTING
16. NEW I-25 EAST FRONTAGE ROAD (NM 422) (BY OTHERS) COORDINATE WITH NMSHD PROJ. NO. I-IR-025-Y(66) 227.
17. NEW FRONTAGE ROAD DETOUR (BY OTHERS)
18. NEW 54" DRAINAGE CULVERT (BY OTHERS)
19. EXISTING 36" RCP DRAINAGE CULVERT
20. 12-FT. EXTENSION OF EXISTING CULVERTS (BY OTHERS)
21. NEW EROSION CONTROL BLANKET (BY OTHERS)
22. REMOVE AND RELOCATE EXISTING 24" CMP AND RIP RAP BLANKET
23. RIP RAP BLANKET 2-FT DEEP
24. RIP RAP BLANKET 1-FT DEEP
25. 24" CMP DRAINAGE CULVERT
26. 18" CMP DRAINAGE CULVERT
27. EXERCISE AREA TO BE REMOVED
28. FIRE HYDRANT, EXISTING
29. FIRE HYDRANT TO BE RELOCATED BY OTHERS
30. PLANTING AREA
31. BICYCLE RACK
32. CENTERLINE DRAINAGE SWALE
33. TRENCH DRAIN WITH CHECKERED PLATE COVER. SEE
34. ENTRANCE CANOPY SUPPORT COLUMN.
35. 1/2" FIBER EXPANSION JOINT
36. CONCRETE RAMP REINFORCED WITH 6X6 - W1.4 X W1.4 W.W.F. AND EXPOSED AGGREGATE TACTILE WARNING SURFACE
37. CONCRETE CURB - SEE
38. 2" ASPHALTIC CONCRETE PAVING ON 4" COMPACTED BASE COURSE
39. COMPACTED SUBGRADE
40. 4" DEEP CONCRETE APRON REINFORCED WITH 6 X 6-W1.4 X W1.4 W.W.F.
41. FACE OF CONCRETE STEM WALL - SEE STRUCTURAL
42. 4" O.D. GALVANIZED PIPE - CONCRETE FILLED WITH ROUNDED TOP.
43. 6" THICK CONCRETE APRON SLAB WITH 6 X 6-W1.4 X W1.4 W.W.F.
44. 4" THICK CONCRETE SLAB WITH 6 X 6-W1.4 X W1.4 W.W.F.
45. U-BLOCK BOND BEAM WITH 2 #5 CONTINUOUS, WITH ROUNDED TOP
46. 8" C.M.U.
47. 3 - #4 CONT
48. #4 AT 24" O.C. ALTERNATE HOOKS AT DOWELS
49. GROUT REINFORCED CELLS SOLID
50. CONCRETE FOOTING
51. 1/4" REMOVABLE CHECKERED PLATE
52. 3" X 3" X 1/4" X 0'-6" ANGLE AT 18" O.C. WITH ANCHOR
53. 2 - #4 CONTINUOUS
54. #4 AT 12" O.C.
55. #4 CONTINUOUS
56. 30' DRAINAGE EASEMENT.
57. 7' P.N.M. EASEMENT.
58. 10' P.N.M. EASEMENT.
59. 7' PRIVATE ELECTRICAL EASEMENT.
60. 7' MOUNTAIN BELL EASEMENT.
61. 14'x14' MOUNTAIN BELL AND GAS EASEMENT.
62. 15' WIDE PARKING EASEMENT
63. 20' SANITARY SEWER EASEMENT.
64. GAS METER SEE U-1
65. 5' X 5' CONCRETE PAD 4" THICK WITH 6 X 6 - W1.4 X W1.4 W.W.F.
66. CONCRETE RAMP, SEE 9/A1, HEAVY BROOM FINISH
67. 6" CONCRETE CURB WITH 2 - #4'S CONT, CHAMFER CORNERS
68. #4 AT 16" O.C. ALTERNATE HOOK
69. CONCRETE PLANTER WALL SEE 11/A1
70. CAULK WITH SI KAFLEX 1a
71. BRICK PAVER 12/A1
72. MORTAR TO 1/2" BELOW SURFACE. CAULK W/ SIKAFLEX 12SL
73. WOODEN BENCH, SEE 1'/A1
74. COMPACTOR SUPPORT STRUCTURE. ANCHOR TO SLAB AS PER MANUFACTURER'S SPECIFICATIONS.
75. COMPACTOR AND SUPPORT STRUCTURE
76. BUILDING DRAIN, SEE U-1 AND 5/U-1
77. PAINT CURB RED STENCIL "FIRE LANE" 25' O.C.
78. POST INDICATOR VALVE - SEE SHEET U-1
79. WATER METER - SEE SHEET U-1
80. RAMP LOCATION - SEE A-2 FOR 1/8" SCALE PLAN, 6/A-1 SIM
81. BOLLARD - SEE 8/A1
82. #4 AT 16" O.C.
83. SLEEVES BY SCHS
84. TELEPHONE PULL BOX BY SCHS
85. FUTURE COMPUTER CABLE PULL BOX BY SCHS
86. INTERNATIONAL HANDICAP SYMBOL - SIGN
87. ALTERNATE HOOKS
88. 1 1/4" Ø PIPE HANDRAIL - SET IN SLEEVES WITH MOLTEN LEAD
89. 3/4" CHAMFER
90. 2" X 4" REDWOOD WITH 3/8" Ø X 3" CARRIGE BOLT THROUGH TOP LEG OF CHANNEL, TYPICAL
91. 2" X 2" STEEL CHANNEL 36" O.C. MAX AND 1'-0" FROM EACH END
92. 1" X 4" REDWOOD FASCIA ALL AROUND BENCH
93. 2 - 1/2" Ø THREADED RODS AT EACH CHANNEL 1 1/2" FROM FACE OF CONCRETE, BOLTED THROUGH BOTTOM LEG OF CHANNEL
94. LINE OF BUILDING FOUNDATION
95. INTERNATIONAL HANDICAP SYMBOL - PAINTED
96. 2 1/2" X 2 1/2" ABRASIVE NOSING
97. NEW FIRE HYDRANT - SEE U-1
98. CONCRETE PLANTER WALL



VICINITY MAP
E-17 & E-18
NTS

LEGAL DESCRIPTION

REDIVISION OF PARCELS "B-1-A" & "B-2A" (NOW COMPRISING TRACT "B-5") UNIT 5, ACADEMY ACRES SUBDIVISION. JANUARY 11, 1983

RECEIVED
APR 03 1985
HYDROLOGY SECTION

NORTHSIDE MEDICAL

E18/D29

2 DRAFT

(PRESENTATION)

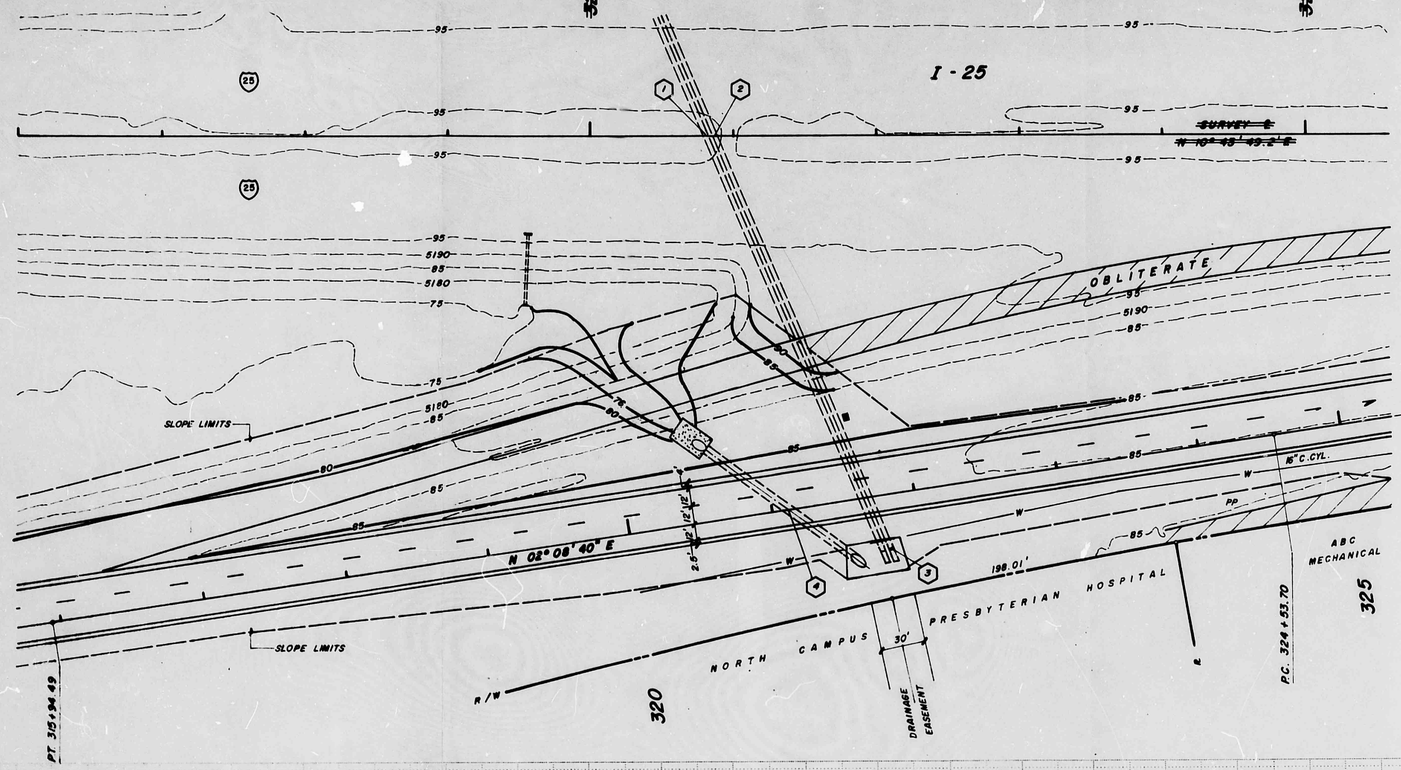
OFFICE ORDER

DATED 22 JANUARY

MODIFICATION

E 88/DSD

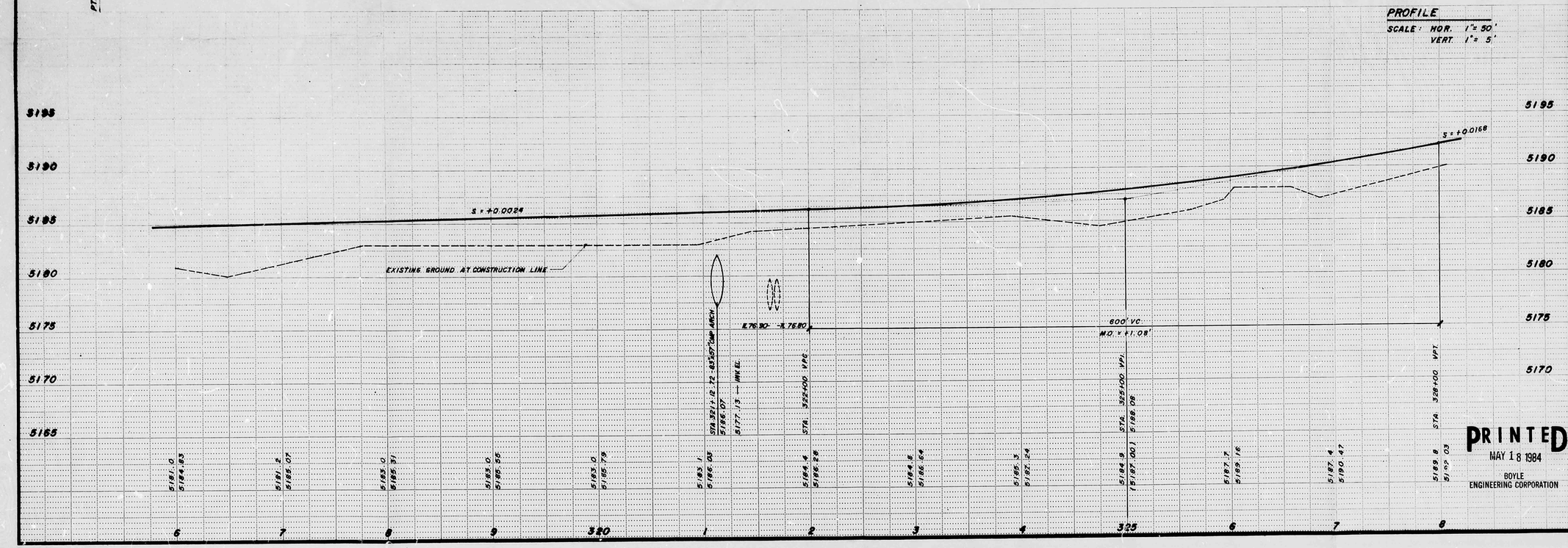
81903



1. STA. 320+80.45 1-36" x 443.34' RCP 23° SKEW RT. FWD. D.A. 128 AC.
2. STA. 320+87.31 1-36" x 443.34' RCP 23° SKEW RT. FWD. D.A. 128 AC.
3. STA. 320+80.45 & STA. 320+87.31 EXTEND 2-36" RCP 12' RT. W/CONC. BLANKET RT. 23° SKEW RT. FWD. N.M. PROJ. I-IR-025-4(66) 227
4. STA. 321+12.72, CONSTRUCTION LINE = 259.54 RT. STA. 321+39.04 SURVEY LINE — BUILD 1-83" x 57" x 140' CMP ARCH 45° SKEW RT. FWD. - STRUCTURE # 6A PRESBYTERIAN HOSPITAL PROJECT.

PLAN
SCALE 1" = 50'

PROFILE
SCALE: HOR. 1" = 50'
VERT. 1" = 5'



PRINTED
MAY 18 1984
BOYLE ENGINEERING CORPORATION

Revision Mark	Date

Boyle Engineering Corporation

Hunter H. Hubbard 3-20-84
Date

DRAINAGE IMPROVEMENTS FOR THE N. CAMPUS OF PRESBYTERIAN HOSPITAL
ASSOCIATED WITH THE CONSTRUCTION OF
I - 25 EAST FRONTAGE ROAD

Designed by: T. D. SCHWENK
Drawn by: V. MORAVEK
Checked by: T. D. SCHWENK

REGISTERED PROFESSIONAL ENGINEER STATE OF NEW MEXICO No. 4739 THURNTON D. SCHWENK

Job Number: AL-514-100-51
Sheet No. 1 OF 2
REFERENCE: N.M.S.H.D. PROJECT NO. I-IR-025-4(66)227

E18/D29

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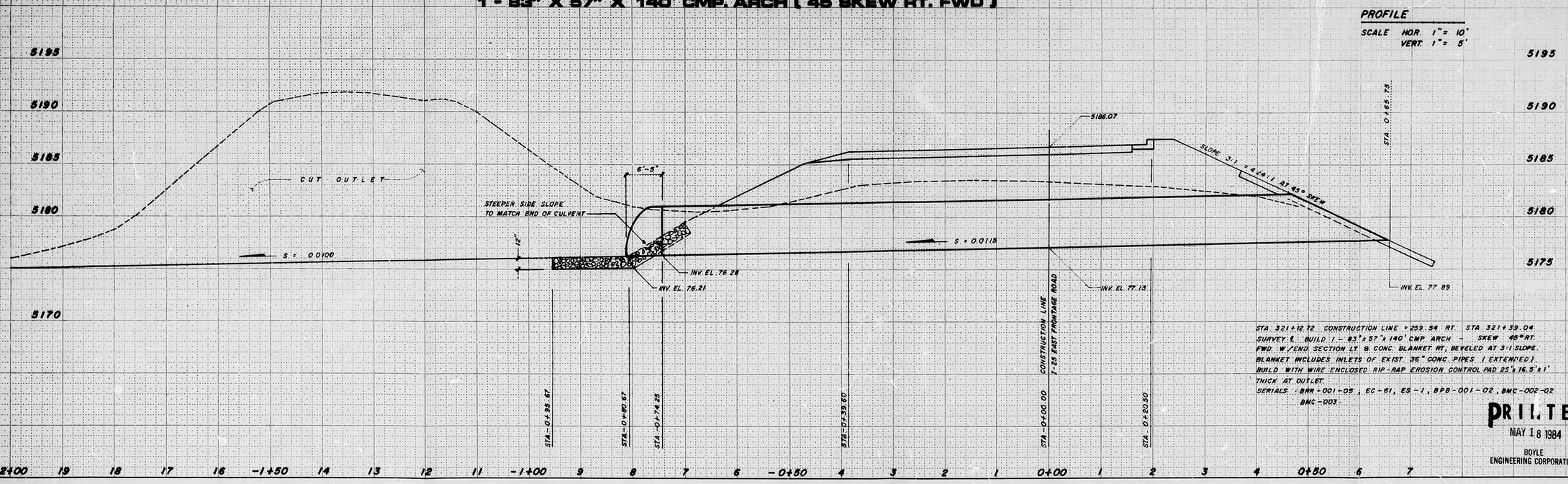
PLATT 3 CROSS SECTION - DOTTED
CHARLES BRUNING COMPANY
MADE IN U.S.A.

STA. 321+12.72, CONSTRUCTION LINE = 259.54 RT. STA. 321+39.04 SURVEY LINE
STRUCTURE # 6A
1 - 83" X 57" X 140' CMP. ARCH (45 SKEW RT. FWD)



STA. 321+12.72 CONSTRUCTION LINE = 259.54 RT. STA. 321+39.04 SURVEY ℄. BUILD 1 - 83" x 57" x 140' CMP. ARCH - SKEW 45° RT. FWD. W/END SECTION LT. & CONC. BLANKET RT, BEVELED AT 3:1 SLOPE. BLANKET INCLUDES INLETS OF EXIST. 36" CONC. PIPES (EXTENDED). BUILD WITH WIRE ENCLOSED RIP-RAP EROSION CONTROL PAD 25' x 16.5' x 1' THICK AT OUTLET.
SERIALS: BRR-001-05, EC-61, ES-1, BPB-001-02, BMC-002-02
BMC-003.

PRINTED
MAY 18 1984
BOYLE ENGINEERING CORPORATION

DRAINAGE IMPROVEMENTS FOR THE N. CAMPUS OF PRESBYTERIAN HOSPITAL
ASSOCIATED WITH THE CONSTRUCTION OF
I - 25 EAST FRONTAGE ROAD

Revision Mark	Date

Boyle Engineering Corporation
CONSULTING ENGINEERS AND ARCHITECTS
Kenneth H. Albert 3-30-84
Date

Designed by: T. D. SCHWENK
Drawn by: V. MORAVEK
Checked by: T. D. SCHWENK

REGISTERED PROFESSIONAL ENGINEER STATE OF NEW MEXICO No. 4739 THURNTON D. SCHWENK

Job Number: AL-814-100-51
Sheet No. 2 OF 2
REFERENCE: U.S.H.D. PROJECT NO. I-HR-025-4(163)227

RECEIVED
JUN 28 1984
HYDROLOGY SECTION

E18/D29