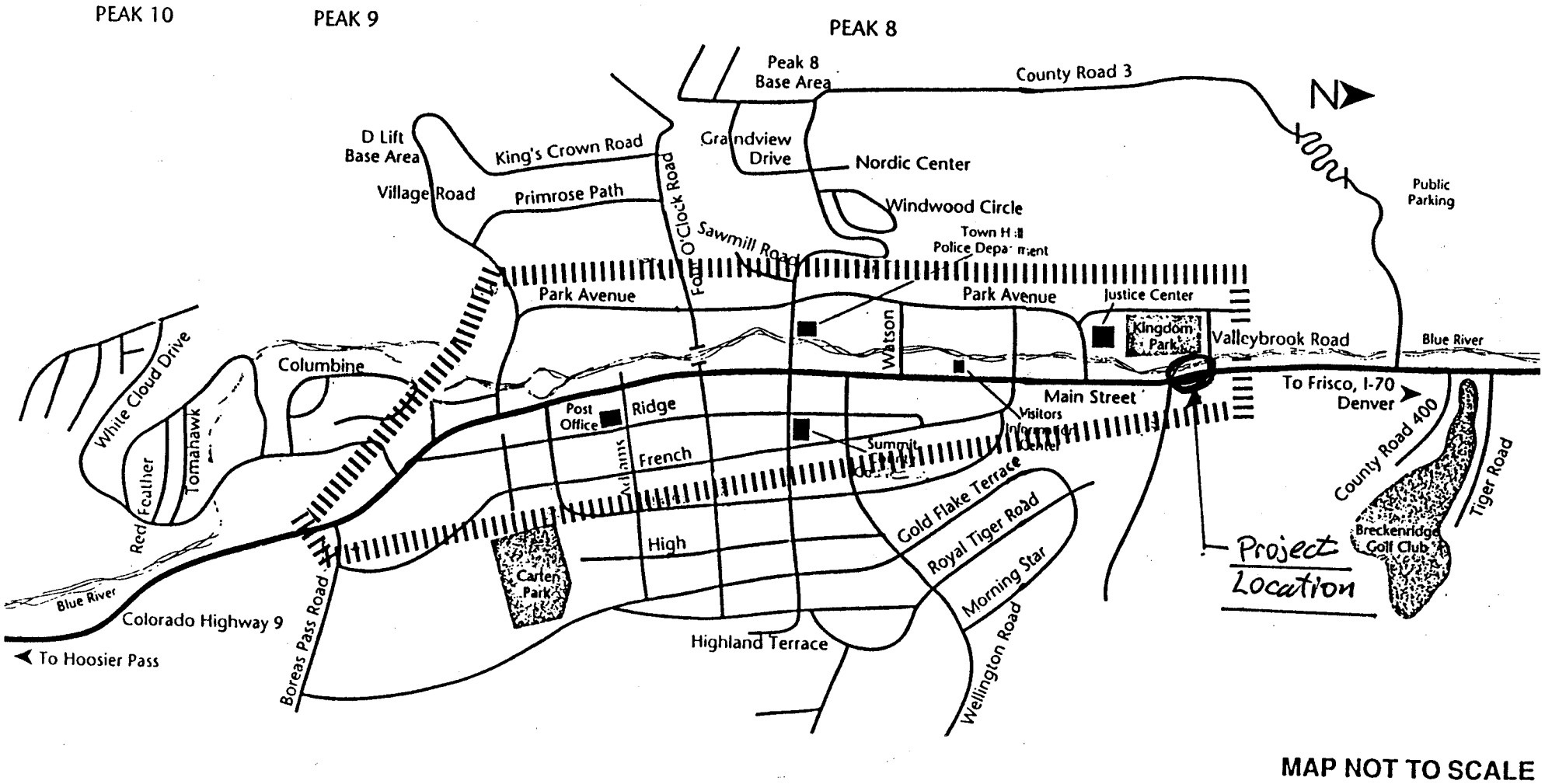



Project Location Map

Figure 1.

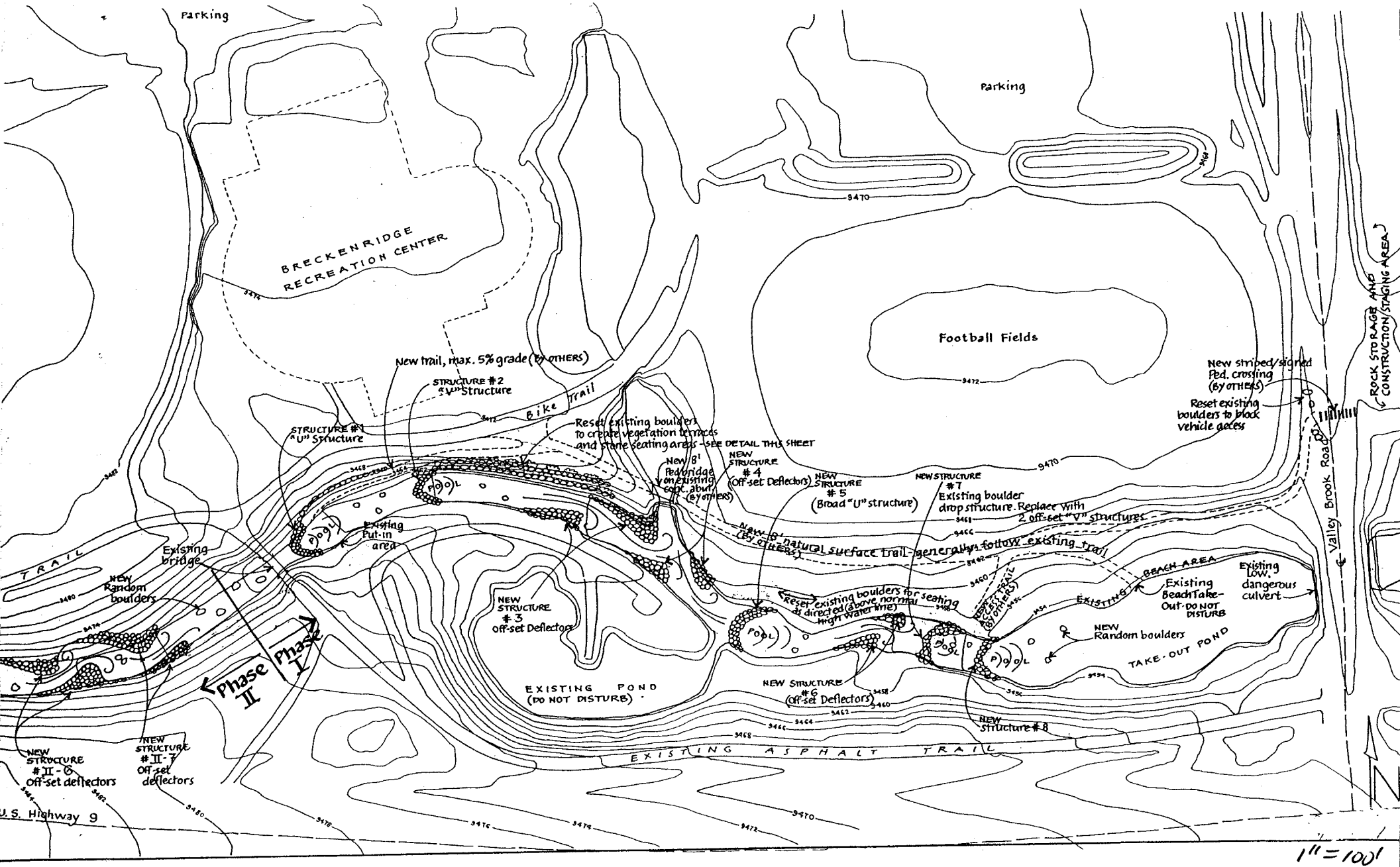

Parking
Parking
BRECKENRIDGE RECREATION CENTER
Football Fields
New trail, max. 5% grade (by OTHERS)
STRUCTURE #2 "V" Structure
STRUCTURE #1 "U" Structure
Bike Trail
Reset existing boulders to create vegetation terraces and stone seating areas - SEE DETAIL THIS SHEET
New 8' Ped. bridge on existing conc. abut. (by OTHERS)
NEW STRUCTURE #4 (Off-set Deflectors)
NEW STRUCTURE #5 (Broad "U" structure)
NEW STRUCTURE #7 Existing boulder drop structure. Replace with 2 off-set "V" structures.
New striped/signed Ped. crossing (BY OTHERS)
Reset existing boulders to block vehicle access
ROCK STORAGE AND CONSTRUCTION/STAGING AREA
Valley Brook Road
New 8' natural surface trail - generally follow existing trail (by OTHERS)
Existing Put-in area
Existing bridge
NEW Random boulders
TRAIL
NEW STRUCTURE #3 Off-set Deflectors
Reset existing boulders for seating as directed (above normal high water line)
BEACH AREA
Existing Beach Take-Out - DO NOT DISTURB
Existing Low, dangerous culvert
NEW Random boulders
TAKE-OUT POND
Phase II
Phase I
EXISTING POND (DO NOT DISTURB)
NEW STRUCTURE #6 (Off-set Deflectors)
NEW Structure #8
NEW STRUCTURE #II-6 Off-set deflectors
NEW STRUCTURE #II-7 Off-set deflectors
EXISTING ASPHALT TRAIL
U.S. Highway 9
1" = 100'

Figure 2A

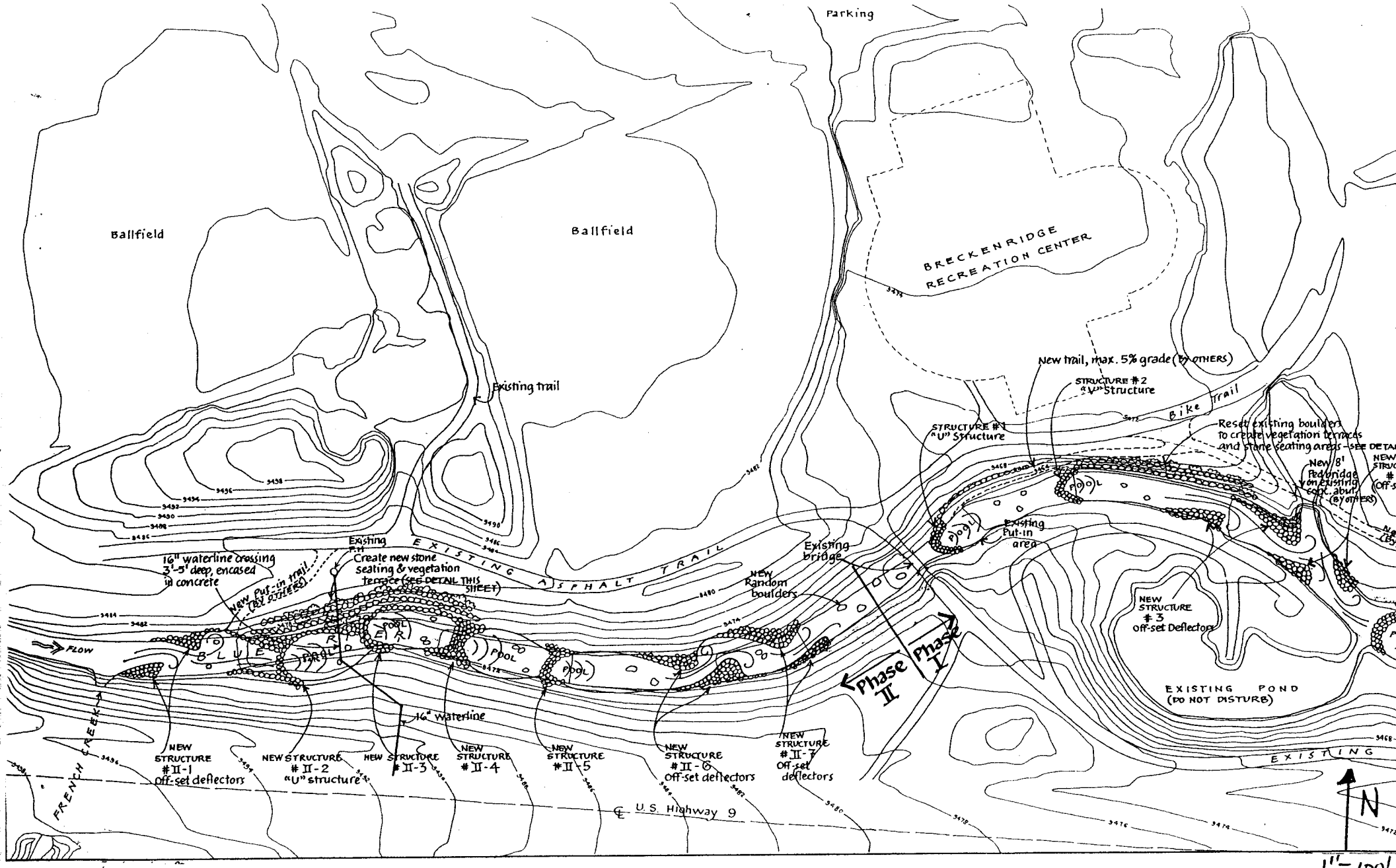
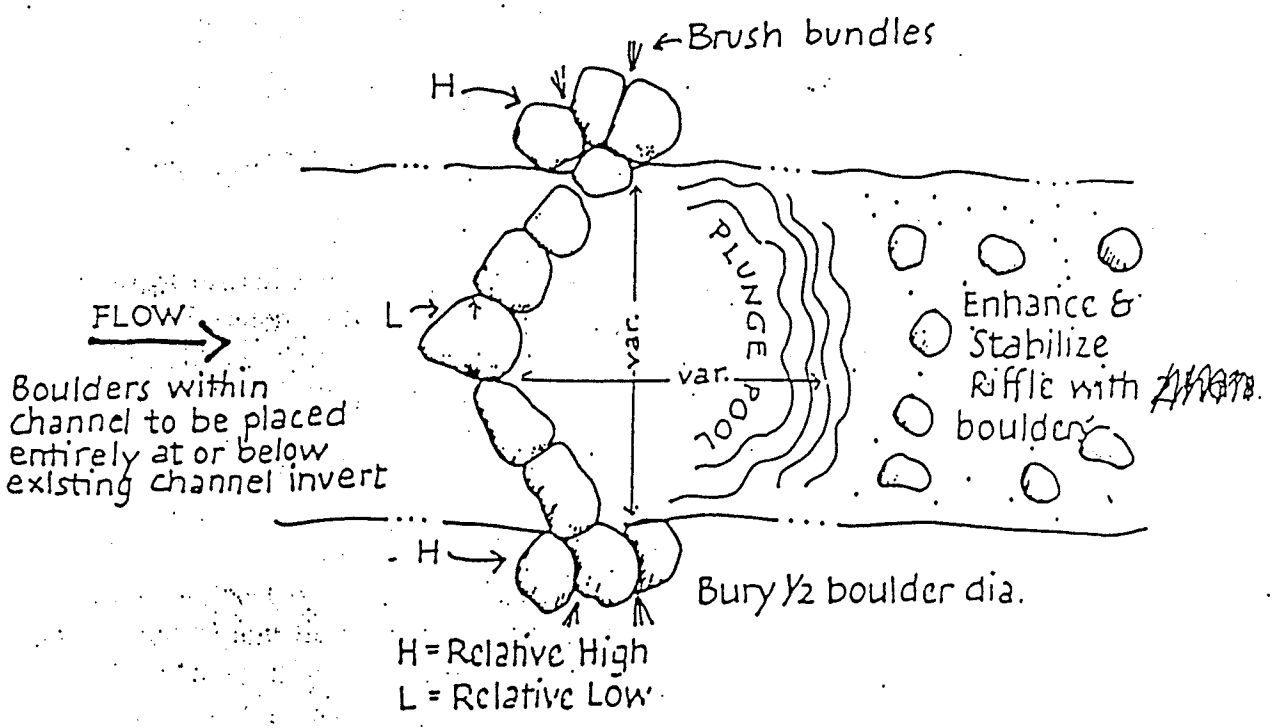

Parking
Ballfield
Ballfield
BRECKENRIDGE RECREATION CENTER
Existing trail
New trail, max. 5% grade (BY OTHERS)
STRUCTURE #2 "V" Structure
Bike Trail
STRUCTURE #1 "U" Structure
Reset existing boulders to create vegetation terraces and stone seating areas - SEE DETAIL
New 8' Pedbridge on existing conc. abut. (BY OTHERS)
Existing Put-in area
Existing bridge
NEW Random boulders
EXISTING ASPHALT TRAIL
16" waterline crossing 3'-5' deep, encased in concrete
New Put-in trail (BY OTHERS)
Existing P.H.
Create new stone seating & vegetation terrace (SEE DETAIL THIS SHEET)
FLOW
BLUE RIVER
POOL
NEW STRUCTURE #3 Off-set Deflectors
Phase II
Phase I
EXISTING POND (DO NOT DISTURB)
16" waterline
FRENCH CREEK
NEW STRUCTURE #II-1 Off-set deflectors
NEW STRUCTURE #II-2 "U" structure
NEW STRUCTURE #II-3
NEW STRUCTURE #II-4
NEW STRUCTURE #II-5
NEW STRUCTURE #II-6 Off-set deflectors
NEW STRUCTURE #II-7 Off-set deflectors
℄ U.S. Highway 9
EXISTING
N
1"=100'
100'

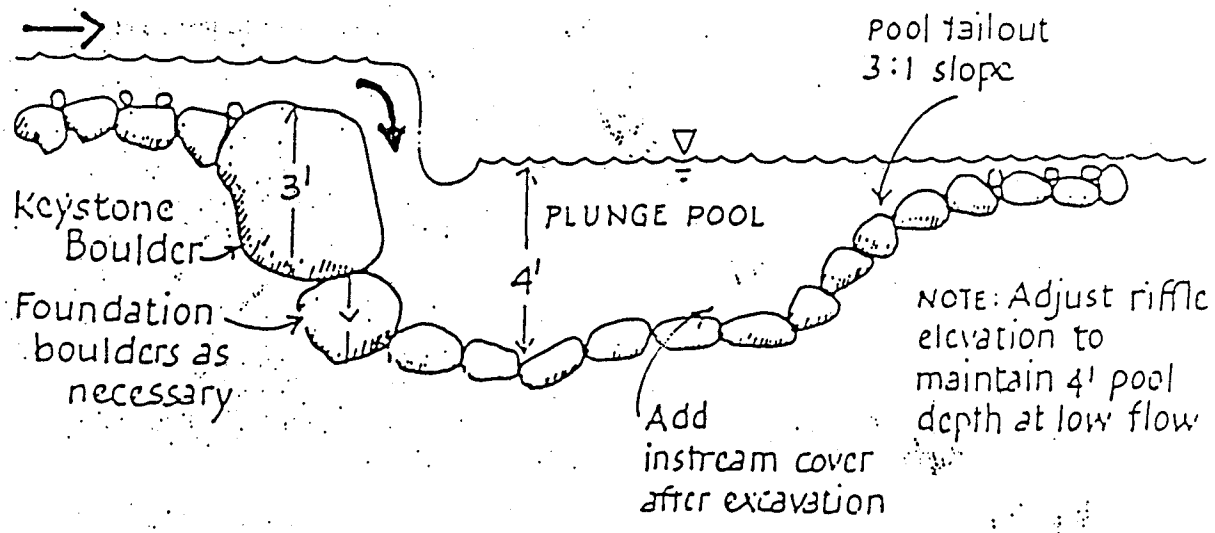
Figure 2B

## V-Dam, Plunge Pool & Riffle PLAN VIEW (NTS)



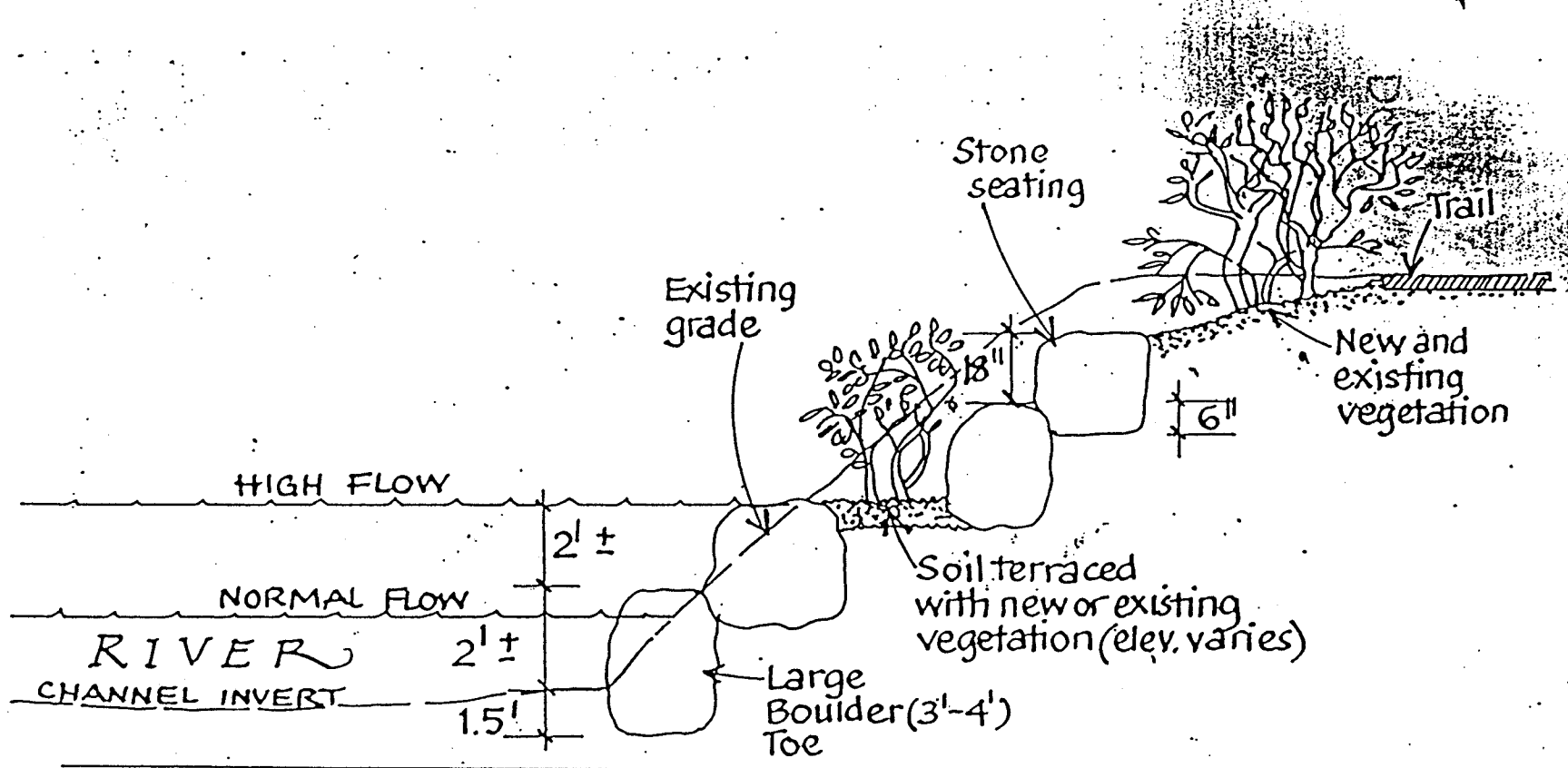

STREAMBANK VEGETATIVE TREATMENT NOT SHOWN

## V-Dam, Plunge Pool & Riffle PROFILE VIEW (NTS)




ADD STREAMBANK COVER VEGETATION
V = variable

FIGURE 3 Plan and profile view of a boulder V-dam.




SECTION A-A : Bank Terraced Seating and Restoration
1" = 5'  VIEW LOOKING UPSTREAM



Fig. 4 Boulder Edge

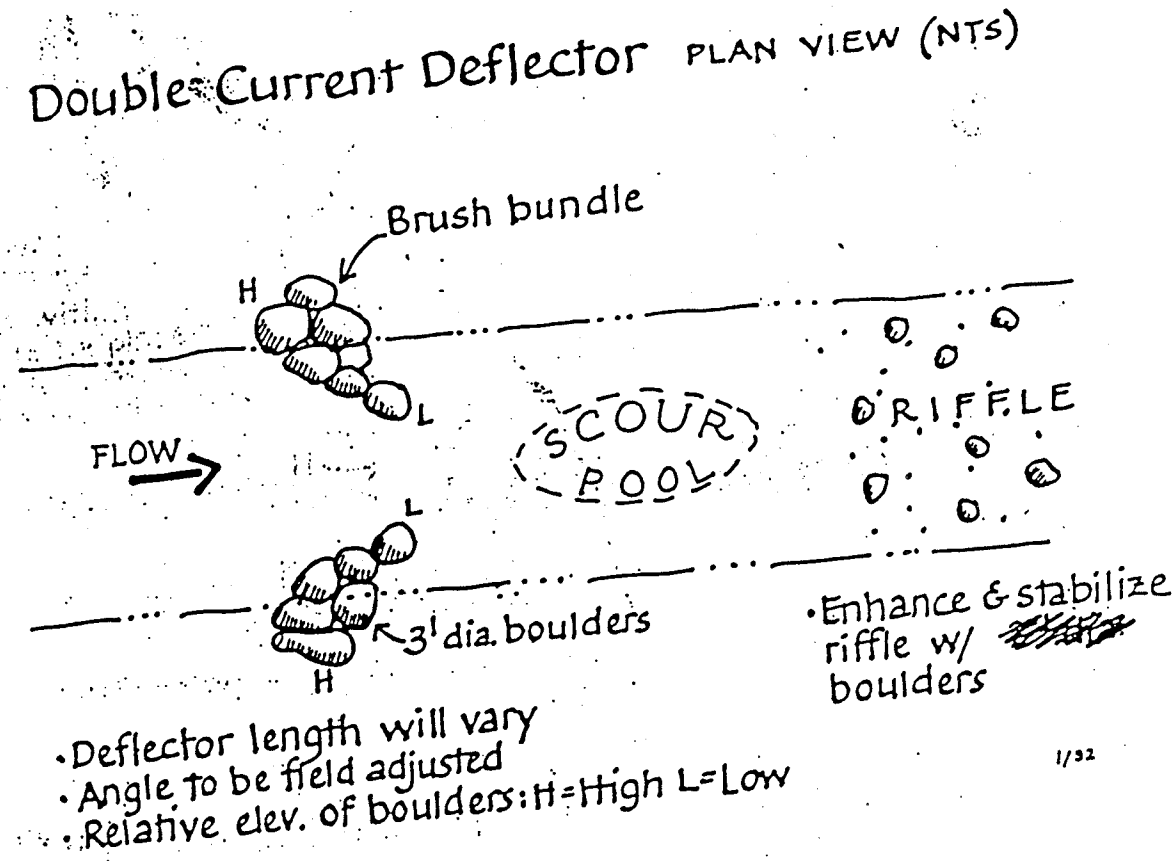



FIGURE 5 Plan view of double current deflector.