



Airport Terminal

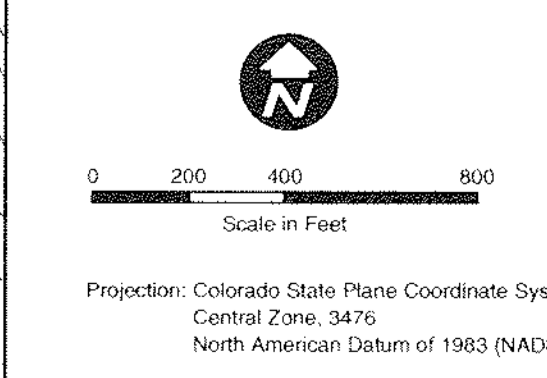
Runway 17L/35R

Storm Drainage Inlets and Laterals
not shown for clarity

Drennan Rd.

Powers Blvd.

Windmill Gulch Drainage Basin
Big Johnson Drainage Basin



Explanation	
[Symbol]	Study Area Boundary
[Symbol]	Major Basin Boundary Within Study Area
[Symbol]	Airport Property Boundary
[Symbol]	DBPS Design Points
[Symbol]	Existing Depression Storage
[Symbol]	Existing Storm Conduit
[Symbol]	Major Culvert - Label: #20 (60" RCP)
[Symbol]	Existing Open Channel
[Symbol]	Windmill Gulch
[Symbol]	10 Foot Contour Interval
[Symbol]	Culvert ID
[Symbol]	Material
[Symbol]	Diameter or Size
[Symbol]	Note: Refer to Appendix C - Inventory of Existing Structures (Closed Conduits)

Exhibit A-6
Existing Site Conditions
and Subbasins

Colorado Springs Airport
Master Development Drainage Plan
Windmill Gulch & Big Johnson Drainage Basins

#72 (4-24" x 36" HERCP)

#50 (DOUBLE) 6" RCB
11 (J)
Q ALLOWABLE = 150 CFS

#45C (42" AND 36" CMP-2 CULVERTS)

#45B (18" CMP)
Q ALLOWABLE = 275 CFS

#45A (60" CMP)

#40 (DOUBLE) 8" x 3" RCB
7 (I)
Q ALLOWABLE = 250 CFS

BJ 62 (5A-3)
Q ALLOWABLE = 50 CFS

#10A (36" CMP)

#10B (24" CMP)

#10C (42" CMP)

BJ 32 (5A-2)
Q ALLOWABLE = 85 CFS

(30" x 30" RCB)

BJ 61 (5B-2)
Q ALLOWABLE = 36 CFS

#30 (6" x 6" RCB)

#85 (6' x 4' RCB)

#86 (6' x 3' RCB)

#88 (11' x 16" RCB)

#65 (60" RCP)

#62 (54" RCP)

#60 (36" x 30" RCP)

#10 (16" RCP)

#10 (16" RCP)

#10 (16" RCP)

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