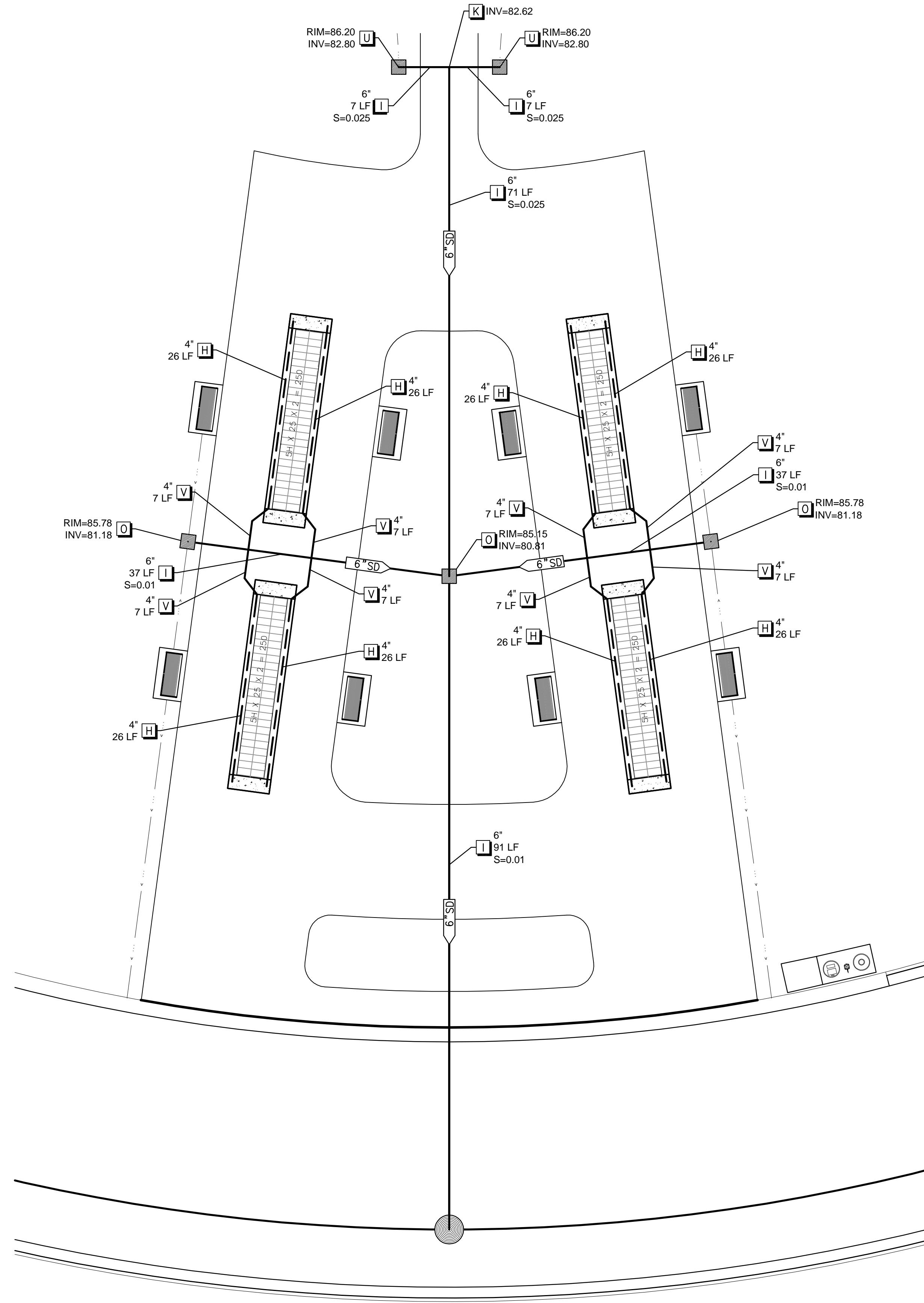


F1 FLAG ASSEMBLY AREA (ADD-ALTERNATE #3)
1"=20'



F6 COLUMBARIUM
1"=10'

LEGEND

- CURB/DRAIN INLET
- EXISTING CURB/DRAIN INLET
- STORM DRAIN MANHOLE
- EXISTING STORM DRAIN MANHOLE
- STORM DRAIN CLEANOUT
- EXISTING STORM DRAIN CLEANOUT
- STORM DRAIN PIPE
- PERFORATED SUBDRAIN
- EXISTING STORM DRAIN PIPE
- DOMESTIC WATER PIPE
- EXISTING DOMESTIC WATER PIPE
- LIMIT OF WORK

NOTES

- DOMESTIC WATER MAIN SHALL BE INSTALLED 3" BEHIND BACK OF WALK UNLESS OTHERWISE NOTED.
- DOMESTIC WATER MAIN AND IRRIGATION MAIN BEHIND WALK SHALL BE INSTALLED AT THE SAME TIME.
- REFER TO PLAN & PROFILE SHEETS FOR STREET DRAINAGE INFORMATION.

CONSTRUCTION NOTES

KEY	SITE ELEMENT	DETAIL REFERENCE
[A]	PVC C900 CL150 water pipe with size & length shown	(B1) (B2) (B3) (B4)
[B]	Point of connection to building water system.	
[C]	Coordinate with plumbing plans.	
[D]	Water fitting with thrust block.	(F5) (B3)
[E]	Fitting type as shown.	
[F]	Remove blind flange and connect to existing stub with mechanical joint sleeve.	(B5) (B3)
[G]	Gate valve. Size to match main.	(D1) (B3)
[H]	Watering station. Water service connection provided by irrigation plan.	(F1) (B3)
[I]	Cap and mark end of water line with vertical pvc pipe.	(B7) (B4)
[J]	Perforated HDPE storm drain pipe. Cap upstream side. Size & length as shown.	(B1) (B2) (B3) (B4)
[K]	Solid wall HDPE storm drain pipe. Size, length, & slope as shown.	(C1) (B4)
[L]	Cleanout to grade. Rim and invert as shown.	
[M]	Drain tee	(E1) (F1) (B4) (B4)
[N]	Drain outfall structure	(C3) (B4)
[O]	Drainage inlet with invert and grate shown.	(C6) (B4)
[P]	Curb inlet with invert and grate shown.	(F4) (B4)
[Q]	Atrium drain with grate and invert shown.	(C8) (B4)
[R]	48" storm drain manhole with rim and invert shown.	(C8) (B4)
[S]	Remove DI hood and grate. Cover with solid metal cover. Core opening and use "Kor-N-Seal" or approved equal. Flexible coupling on new 12" connection to existing storm drain inlet.	(E7) (B4)
[T]	ACO classic drain. 4" round sloped channel drain or approved equal.	
[U]	ACO K900 inline catch basin for 6" round outlet or approved equal. Connect to 6" drain.	
[V]	Drain 90° fitting	(F4) (B4)
[W]	Atrium drain with flush grate and invert shown.	(E1) (B3)
[X]	4" single wall corrugated flex pipe	
[Y]	Route 4"Ø downspout to storm drain system. Use PVC adapter to connect downspout to underground storm drain. Confirm point of connection with plumbing plan prior to construction.	(E8) (B4)
[Z]	Cap storm drain pipe.	
[AA]	Core new connection to existing drain inlet. Seal with Kor-N-Seal or similar. 6" invert in=82.87. Existing 12" invert out=81.87.	
[AB]	Remove existing storm drain stub cap and connect to existing 12" storm drain stub.	

CONSTRUCTION DOCUMENTS

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