



LEGEND

- B₁ BOLLARD
- EM₁ ELECTRIC METER
- PP₁ POWER POLE
- LS₁ LIGHT STANDARD
- WM₁ WATER METER
- WV₁ WATER VALVE
- ICV₁ IRRIGATION CONTROL VALVE
- FH₁ FIRE HYDRANT
- CH₁ CLEANOUT
- MH₁ MANHOLE
- TSC₁ TRAFFIC SIGNAL CONTROL
- TSP₁ TRAFFIC SIGNAL POLE
- TELE₁ TELEPHONE BOX
- FL₁ FLOOD LIGHT
- FP₁ FLAG POLE
- SIGN₁ TRAFFIC SIGN
- — — — — PROPERTY LINE
- x FENCE
- 61.3 EXISTING CONTOUR
- 450 PROPOSED CONTOUR
- DRAINAGE FLOW DIRECTION
- - - - - DRAINAGE DIVIDE
- DA 8
1.00
7.99 PROPOSED DRAINAGE AREA ID
AREA IN ACRES
Q₁₀₀ IN CUBIC FEET PER SECOND

DRAINAGE AREA TABLE						
DRAINAGE AREA ID	AREA (acres)	C	T _c (min)	I ₁₀₀ (in/hr)	Q ₁₀₀ (cfs)	COMMENTS
DA 1	0.22	0.90	10	9.27	1.84	DRAINS TO PROP. ROOF DRAIN.
DA 2	0.31	0.90	10	9.27	2.59	SURFACE DRAINS TO PROP INLET.
DA 3	0.06	0.90	10	9.27	0.50	SURFACE DRAINS TO PROP INLET.
DA 4	0.05	0.90	10	9.27	0.42	SURFACE DRAINS TO PROP INLET.
DA 5	0.13	0.90	10	9.27	1.08	SURFACE DRAINS TO PROP. CURB INLET
DA 6	0.06	0.90	10	9.27	0.50	SURFACE DRAINS OFFSITE TO WEST.
DA 7	0.10	0.90	10	9.27	0.83	SURFACE DRAINS TO EXCEL PARKWAY CURB INLET.
DA 8	0.04	0.90	10	9.27	0.33	SURFACE DRAINS OFFSITE TO EAST.
* OS 1	3.38	0.90	10	9.27	28.20	SURFACE DRAINS ONSITE TO THE WEST.
* OS 2	0.19	0.90	10	9.27	1.59	SURFACE DRAINS ONSITE TO THE SOUTH.

*OFFSITE DRAINAGE AREAS FROM "AS BUILT" DRAINAGE AREA MAP, SHEET 6 OF 11, DATED 12-15-1983

LOT 2, BLOCK A
WESTGROVE/BENT TREE
PLAZA ADDITION
(VOL. 2002096, PG. 25)
AKF3 ADDISON TECH LLC
(INST. NO. 201700312681)

THE ATRIUM, A REPLAT
OF PART OF LOT 19,
CARROLL ESTATES
(VOL. 82006, PG. 361)
JP BENT TREE LIMITED
PARTNERSHIP
(INST. NO. 201100064451)

PROP. Q₁₀₀=36.47 CFS
Q_{CAPACITY}=38.00 CFS
PER "AS BUILT" STORM SEWER
PLAN (SHEET 8 OF 11, DATED
12-15-1983)

RECORD DRAWING

THE SIGNED AND SEALED CONSTRUCTION DOCUMENT HAS BEEN REVISED TO REFLECT CONSTRUCTION RECORDS MAINTAINED AND PROVIDED BY THE CONTRACTOR FOR THIS PROJECT. THE INFORMATION SHOWN ON THIS RECORD DRAWING, WHICH WAS PROVIDED BY THE CONTRACTOR, OR OTHERS NOT ASSOCIATED WITH THE DESIGN ENGINEER, CANNOT BE VERIFIED FOR ACCURACY OR COMPLETENESS. PACHECO KOCH SHALL ASSUME NO LIABILITY FOR ANY CHANGES MADE DURING CONSTRUCTION THAT WERE NOT SPECIFICALLY APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION. THE SEALED CONSTRUCTION DRAWINGS ARE ON FILE AT THE OFFICES OF PACHECO KOCH.

ATTESTED BY:
SIGNATURE: *Cody Risinger*
ENGINEER OF RECORD: CODY R. RISINGER, PE # 123160
CONTRACTOR: STRATEGIC CONSTRUCTION
DATE REVISED: 11/10/2020

NO.	DATE	REVISION
11/10/2020	RECORD DRAWINGS	

Pacheco Koch 7557 RAMBLER ROAD SUITE 1400
DALLAS, TX 75231 972.235.3031
TX REG. ENGINEERING FIRM F-469
TX REG. SURVEYING FIRM LS-10008000

PROPOSED DRAINAGE AREA MAP
OFFICE BUILDING
4595 EXCEL PARKWAY
0.978 ACRE TRACT
TOWN OF ADDISON, DALLAS COUNTY, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
CRR	CBA	FEB 2020	1"=20'			C3.2

CARRANAGA 12:03 PM
M:\DWG-21\2112-19.055\DWG\CIVIL_CSD_2018\2112-19.055_DAMS-PROP.DWG

OFFICE BUILDING, 4595 EXCEL PARKWAY