



COLLIN COUNTY

Office of the Purchasing Agent
2300 Bloomdale Road
Suite 3160
McKinney, Texas 75071
www.collincountytx.gov

COLLIN COUNTY, TEXAS

ADDENDUM No. Three (3)

IFB No. 2019-032

INVITATION FOR BID

FOR

CONSTRUCTION, RELOCATION OF COLLIN COUNTY TAX OFFICE, 900 E. PARK, PLANO

DATE: FEBRUARY 6, 2019

NOTICE TO ALL PROSPECTIVE BIDDERS:

PLEASE MAKE THE FOLLOWING CHANGES TO THE INVITATION FOR BID:

DELETE DOCUMENTS: A0-COVER
A4 FLOOR PLAN
A5 SCHEDULES DETAILS
A7-HC ACCESS/LIFE SAFETY PLAN
DE1-DEMOLITION ELECTRICAL LIGHTING PLANS
E1-ELECTRICAL LIGHTING PLANS
E3-ELECTRICAL SCHEDULES
M2-MECHANICAL SCHEDULES

REPLACE WITH: A0-COVER REV. 2/1/19
A4 FLOOR PLAN REV. 2/1/19
A5 SCHEDULES DETAILS REV. 2/1/19
A7-HC ACCESS/LIFE SAFETY PLAN REV. 2/1/19
DE1-DEMOLITION ELECTRICAL LIGHTING PLANS REV. 1
E1-ELECTRICAL LIGHTING PLANS REV. 1
E3-ELECTRICAL SCHEDULES REV. 1
M2-MECHANICAL SCHEDULES REV. 1

ADD: ACROVYN AS APPROVED MANUFACTURER UNDER SECTION 10 26 13-1, 2.01

ADD ATTRIBUTE: #21-ADDENDUM 3 ACKNOWLEDGEMENT

DELETE DOCUMENT: SECTION 004100-BID FORM ADDENDUM 2

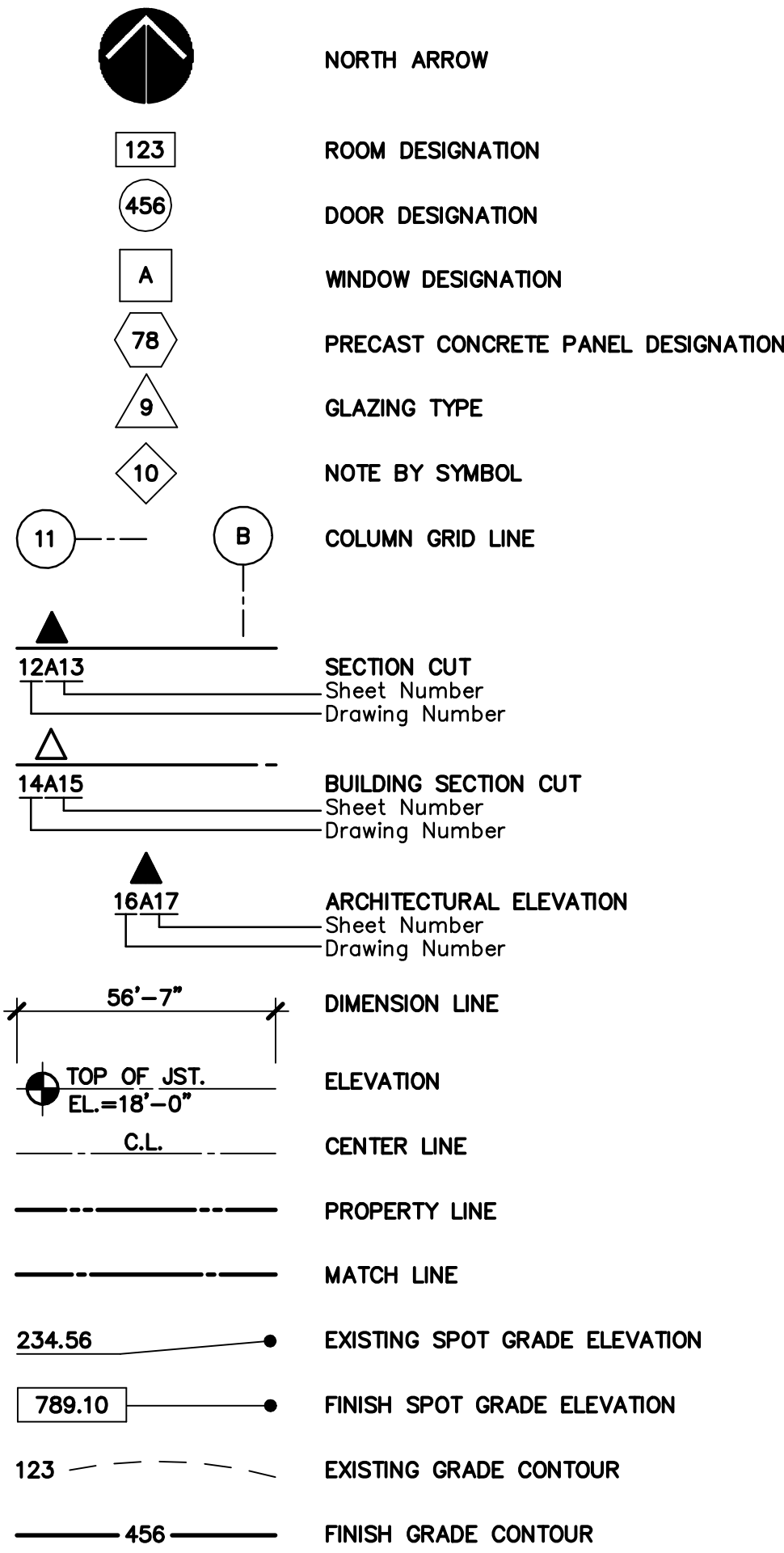
REPLACE WITH: SECTION 004100-BID FORM ADDENDUM 3

ALL OTHER TERMS AND CONDITIONS OF THE BID AND SPECIFICATIONS REMAIN THE SAME.

SINCERELY,
MICHALYN RAINS, CPPO, CPPB
PURCHASING AGENT

JDG

GRAPHIC CONVENTIONS



NOTE: ALL SYMBOLS INDICATED ABOVE MAY NOT APPEAR IN THIS PROJECT.

PROJECT DATA

OWNER: COLLIN COUNTY
4600 COMMUNITY AVENUE
MCKINNEY, TEXAS 75071
972-547-5370

DEVELOPMENT LOCATION: PARK CENTRE II ADDITION, LOT 1 BLOCK 1
900 E. PARK BOULEVARD
PLANO, TEXAS 75074

CODE AUTHORITY: 2018 IBC, IMC, IPC, IFC
2017 NATIONAL ELECTRIC CODE
2018 INTERNATIONAL ENERGY CONSERVATION CODE

ZONING: CC-CORRIDOR COMMERCIAL REV 2/1/19

OCCUPANCY: GROUP B-BUSINESS
GENERAL: COUNTY GOVT TAX OFFICE
THIS LEASE SPACE:

CONSTRUCTION TYPE: TYPE II-B

ALLOWABLE AREA: 69,000 SF
ACTUAL AREA: 40,827 SF
THIS LEASE SPACE: 6,414 SF

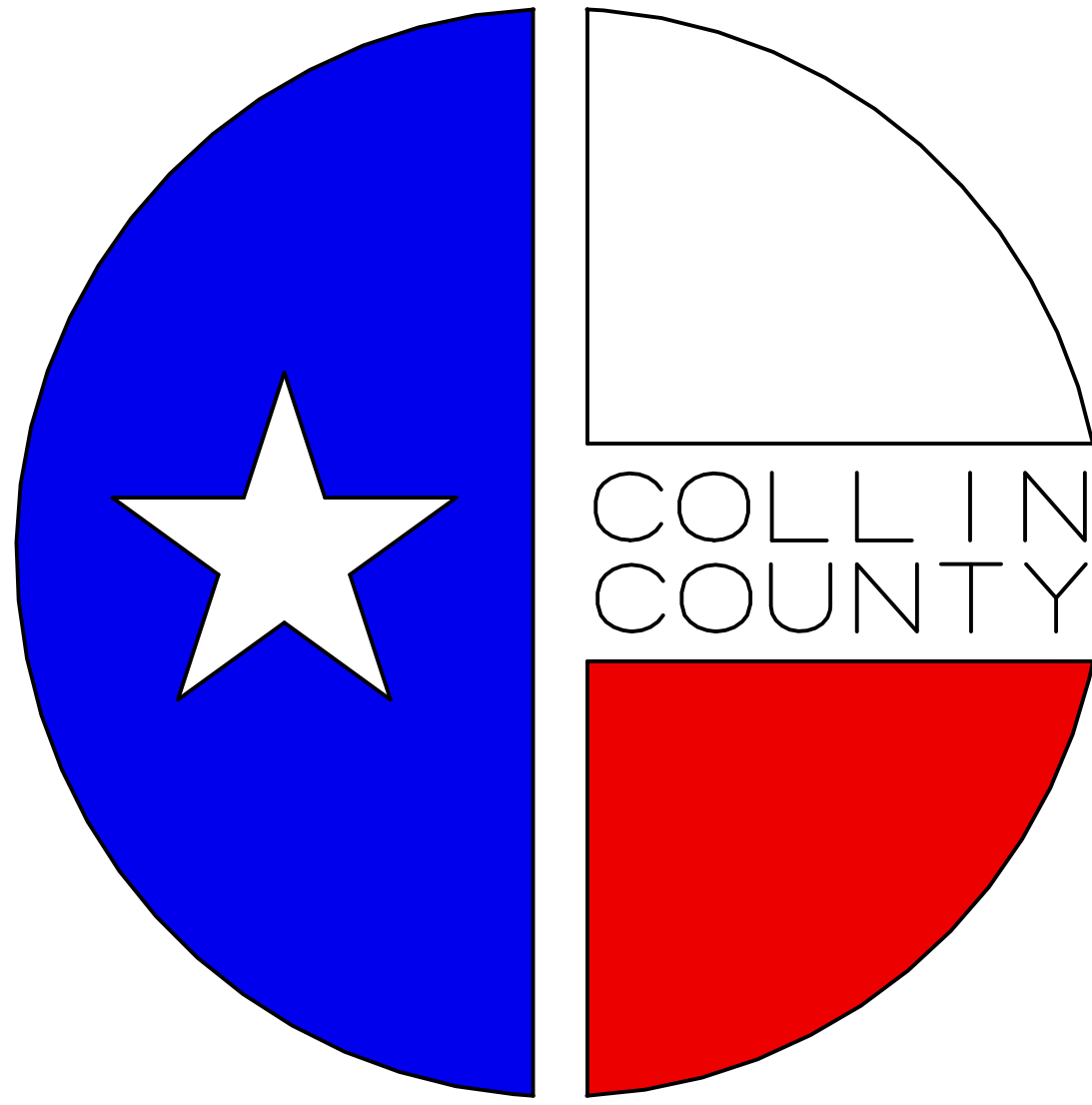
ALLOWABLE HEIGHT: 4 STORY
ACTUAL HEIGHT: 2 STORY

FIRE PROTECTION: AUTOMATIC SPRINKLER SYSTEM

EXIT REQUIREMENTS: SEE SHEET A4

ABBREVIATIONS

AFF	ABOVE FINISH FLOOR	KD	KILN DRIED
AGG	AGGREGATE	KW	KILOWATT
A/C	AIR CONDITIONING	KD	KNOCKED DOWN
ALUM	ALUMINUM	LAV	LAVATORY
AMP	AMPERE	LHR	LEFT HAND
ANGL or L	ANGLE	LHR	LEFT HAND REVERSE
APPROX	APPROXIMATE	LVL	LEVEL
ASPH	ASPHALT	LW	LIGHT WEIGHT
AVE	AVENUE	LF	LINEAR FEET
AVG	AVERAGE	LL	LIVE LOAD
BM	BEAM	LBR	LUMBER
BM	BENCH MARK	MFR	MANUFACTURER
BLK	BLOCK	MK	MARK
BLKG	BLOCKING	MAX	MAXIMUM
BD	BOARD	MED	MEDIUM
BRK	BRICK	MTL	METAL
BTU	BRITISH THERMAL UNIT	MTR	METER
CAB	CABINET	MIN	MINIMUM
CPT	CARPET	MIN or	MINUTE
CLG	CEILING	NOM	NOMINAL
CEM	CEMENT	N	NORTH
CEM PLAS	CEMENT PLASTER	NO or #	NUMBER
CTR	CENTER	OCT	OCTAGONAL
CL or C	CENTER LINE	OFC	OFFICE
CER	CERAMIC	OC	ON CENTER
CT	CERAMIC TILE	OPNG	OPENING
CHAN	CHANNEL	OZ	OUNCE
CKT	CIRCUIT	OD	OUTSIDE DIAMETER
CKT BKR	CIRCUIT BREAKER	OA	OVERALL
CO	CLEAN OUT	PG	PAGE
CW	COLD WATER	PR	PAIR
COL	COLUMN	PKG	PARKING
CONC	CONCRETE	PKG d	PENNY (NAIL SIZE)
CONC BLK	CONCRETE BLOCK	%	PERCENT
CONNX	CONNECTION	PLAS	PLASTER
CONTR	CONTRACTOR	PLAS LAM	PLASTIC LAMINATE
CNTR	COUNTER	PL GL	PLATE GLASS
CF	CUBIC FEET/FOOT	PLMB	PLUMBING
CFM	CUBIC FEET PER MINUTE	PLYWD	PLYWOOD
CI	CUBIC INCH	PT	POINT
CY	CUBIC YARD	PB	PUSH BUTTON
CYL	CYLINDER	QTY	QUANTITY
DL	DEAD LOAD	PL or #	PROPERTY LINE
DEG or °	DEGREE	PC	PULL CHAIN
DTL	DETAIL	PB	PUSH BUTTON
DIA or Ø	DIAMETER	QT	QUART
DIM	DIMENSION	R	RADIUS
DC	DIRECT CURRENT	REFL	REFLECTED
DISC	DISCONNECT	RET	RETURN
DWL	DOWN	RHR	RIGHT HAND REVERSE
DN	DOWN	R	RISER
DS	DOWNSPOUT	RFG	ROOFING
DWG	DRAWING	RD	ROOF DRAIN
DF	DRINKING FOUNTAIN	RO	ROUGH OPENING
EA	EACH	RND or Ø	ROUND
E	EAST	SS	SANITARY SEWER
ELEC	ELECTRIC or ELECTRICAL	SEC or "	SECOND
EWIC	ELECTRIC WATER COOLER	SECT	SECTION
ELEV	ELEVATION	SEL	SELECT
ENCL	ENCLOSURE	SWR	SEWER
ENGR	ENGINEER	SHTG	SHEATHING
EQUIP	EQUIPMENT	SHT	SHEET
EST	ESTIMATE	SDG	SIDING
EXT	EXTERIOR	S or SK	SINK
FAB	FABRICATE	S	SOUTH
FT or'	FEET or FOOT	SYP	SOUTHERN YELLOW PINE
FPM	FEET PER MINUTE	SPCS	SPACES
FPS	FEET PER SECOND	SPKR	SPEAKER
FIN	FINISH	SQ	SQUARE
FIN FLR	FINISH FLOOR	SQ	SQUARE FEET/FOOT
FI	FIRE HYDRANT	SS	STAINLESS STEEL
FIXT	FIXTURE	ST	STREET
FLR	FLOOR	STD	STANDARD
FD	FLOOR DRAIN	STA	STATION
FTG	FOOTING	STL	STEEL
GAL	GALLON	SUSP	SUSPENDED
GPH	GALLONS PER HOUR	SW	SWITCH
GPM	GALLONS PER MINUTE	TEL	TELEPHONE
GPS	GALLONS PER SECOND	TEMP	TEMPERATURE
GALV	GALVANIZED	TER	TERRAZZO
GAGE	GAGE	THK	THICK
GL	GLASS	T&G	TONGUE & GROOVE
GOVT	GOVERNMENT	TYP	TYPICAL
GR	GRADE	UL	UNDERWRITER'S LABORATORY
GRND	GROUND	UR	URINAL
GYP	GYPSON	VCT	VINYL COMPOSITION TILE
GWB	GYPSON WALL BOARD	VWC	VINYL WALL COVERING
HCB	HANDICAP	V	VOLT
HDW	HARDWARE	VOL	VOLUME
HD	HEAD	WTR	WATER
HTR	HEATER	WC	WATER CLOSET
HT	HEIGHT	WH	WATER HEATER
HORIZ	HORIZONTAL	WP	WATERPROOF
HP	HORSE POWER	W	WATT
HB	HOSE BIBB	WHR	WATT HOUR
HW	HOT WATER	WF	WEATHERPROOF
IN or"	INCH	WT	WEIGHT
INC	INCORPORATED	W	WEST
INFO	INFORMATION	WP	WESTERN PINE
ID	INSIDE DIAMETER	W/	WITH
INSUL	INSULATION	W/OUT	WITHOUT
INT	INTERIOR	WO	WOOD
INV	INVERT	WI	WROUGHT IRON
JT	JOINT	YD	YARD
J-BOX	JUNCTION BOX	YP	YELLOW PINE



TENANT FINISHOUT FOR TAX ASSESSOR COLLECTOR

PARK PLAZA DEVELOPMENT
900 E. PARK BOULEVARD
PLANO, TEXAS 75074
CONSTRUCTION DOCUMENTS

SPURGIN & ASSOCIATES ARCHITECTS

SPURGIN & ASSOCIATES ARCHITECTS
MCKINNEY, TEXAS 75069

ROOT ENGINEERING SERVICES
HOWE, TEXAS 75459

CROSS ENGINEERING CONSULTANTS, INC.
MCKINNEY, TEXAS 75069

GRUBBS DESIGN GROUP, PLLC
MCKINNEY, TEXAS 75069

ARCHITECT
MECH/ELEC ENGINEERS
CIVIL ENGINEERS
LANDSCAPE ARCHITECT

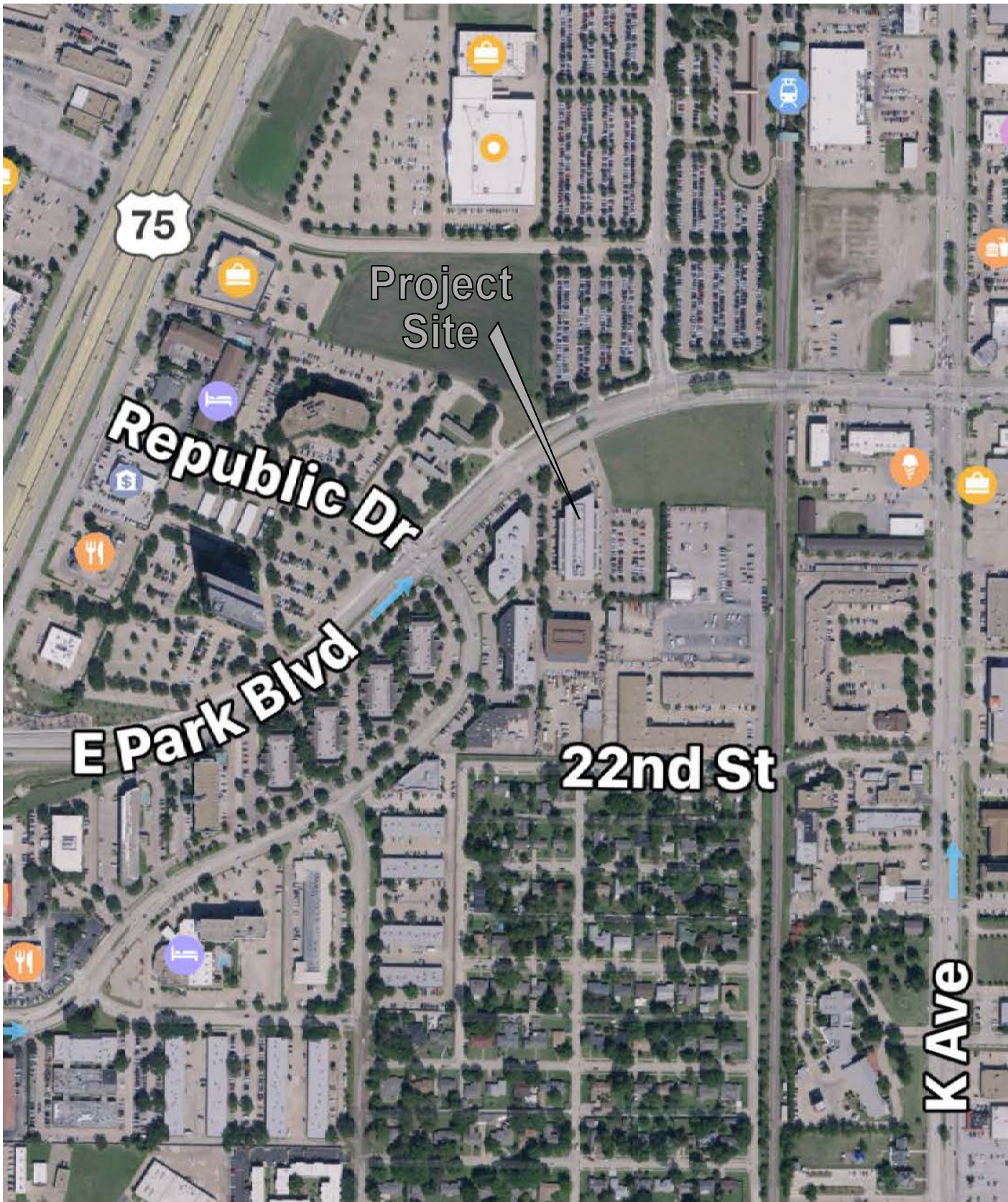
COMMISSIONERS COURT

KEITH SELF COUNTY JUDGE
SUSAN FLETCHER COMMISSIONER-PRECINCT 1
CHERYL WILLIAMS COMMISSIONER-PRECINCT 2
CHRIS HILL COMMISSIONER-PRECINCT 3
DUNCAN WEBB COMMISSIONER-PRECINCT 4

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FP2 FIRE PROTECTION SCHEDULES, NOTES & DETAILS
DP1 DEMOLITION PLUMBING PLANS
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P2 PLUMBING WASTE/VENT PLANS
P3 PLUMBING SCHEDULES, NOTES & DETAILS
TAS1 2010 STANDARDS FOR ACCESSIBLE DESIGN
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TAS5 2010 STANDARDS FOR ACCESSIBLE DESIGN
TAS6 2010 STANDARDS FOR ACCESSIBLE DESIGN
---- CIVIL DRAWINGS/ENGINEERED SITE PLAN COVER
---- TOPOGRAPHIC SURVEY
SCSP SUBSTANTIALLY CONFORMING SITE PLAN
C1-1 PAVING & DEMOLITION PLAN
C2-1 GRADING PLAN
C3-1 CONSTRUCTION DETAILS
L1 LANDSCAPE PLAN
L2 LANDSCAPE PLAN

PROJECT NUMBER: 1801
ISSUE DATE: OCT 2018
SET NUMBER: _____



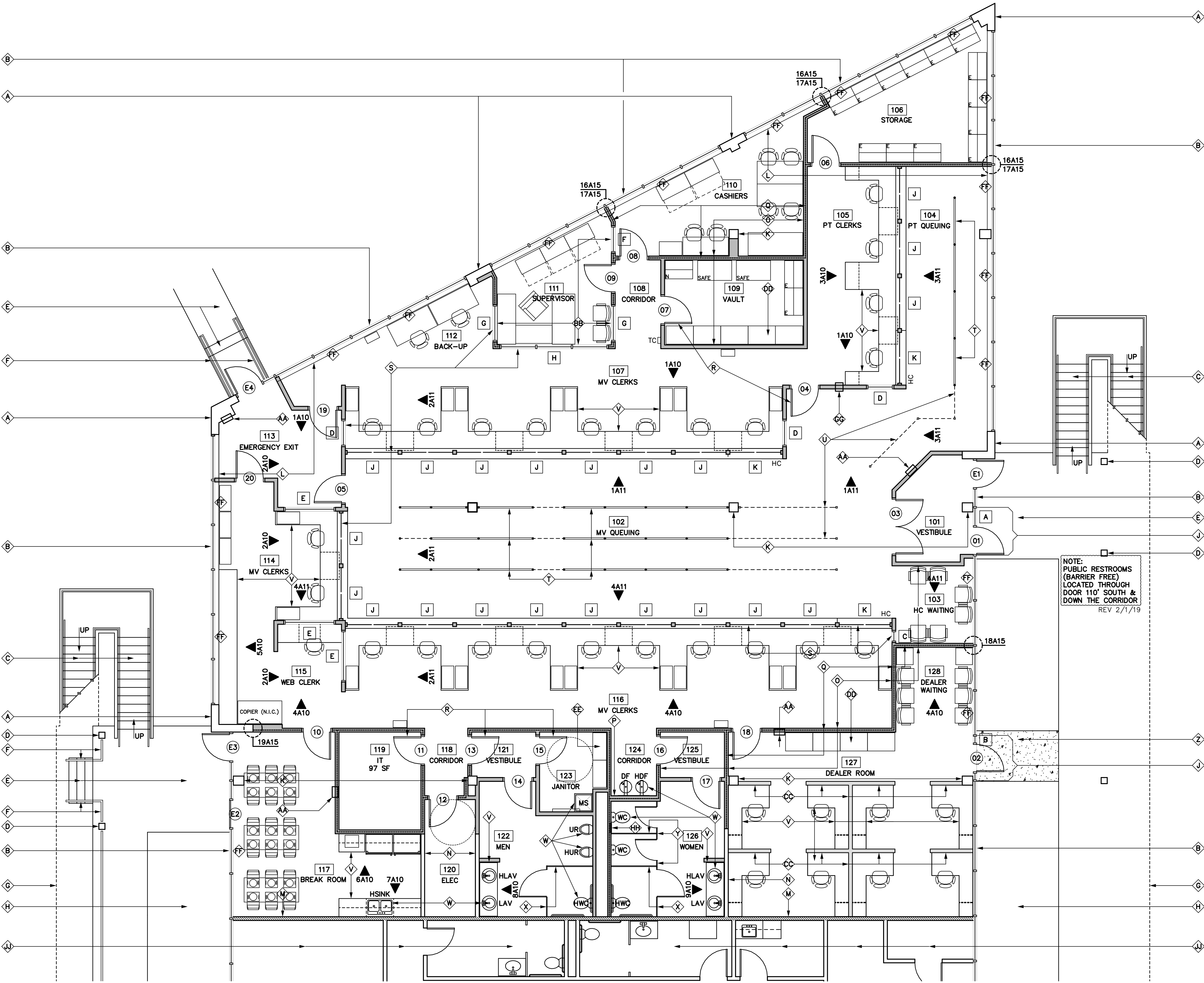
FLOOR PLAN NOTES:

- EXISTING STEEL FRAME & FACE BRICK EXTERIOR WALL TO REMAIN, TYPICAL.
- EXISTING ALUMINUM STOREFRONT/INSULATING GLASS ENTRY/WINDOW SYSTEM TO REMAIN, TYPICAL UNLESS NOTED.
- EXISTING STEEL/CONCRETE STAIR TO REMAIN.
- EXISTING STEEL TUBE COLUMN TO REMAIN, TYPICAL.
- EXISTING CONCRETE WALKS & STEPS TO REMAIN, TYPICAL.
- EXISTING STEEL PIPE HANDRAILS & GUARDRAILS TO REMAIN, TYPICAL.
- EXISTING SECOND LEVEL WALKWAY ABOVE.
- EXISTING LANDSCAPE BED TO REMAIN, TYPICAL.
- ALUMINUM STOREFRONT FRAMING, DOOR & GLASS AS SCHEDULED.
- EXISTING METAL STUD/GWB COLUMN FURRING TO REMAIN, TYPICAL.
- EXISTING METAL STUD/GWB EXTERIOR WALL TO REMAIN, TYPICAL.
- EXISTING METAL STUD/GWB 1-HOUR TENANT DEMISING WALL TO REMAIN.
- EXISTING METAL STUD/GWB INTERIOR WALL TO REMAIN.
- INTERIOR WALL-5/8" GWB OVER 3-5/8" METAL STUDS @ 16" OC X 9' HIGH, BRACE TO 2ND FLOOR STRUCTURE AS REQ'D., TYPICAL FOR SHADED WALLS UNLESS NOTED. SEE MV & PT CLERK MILLWORK SECTIONS FOR EXCEPTIONS.
- INTERIOR WALL-5/8" GWB OVER 6" METAL STUDS @ 16" OC X 9' HIGH, BRACE TO 2ND FLOOR STRUCTURE AS REQ'D., THIS WALL ONLY.
- 2-3/4" ACOUSTIC BATT INSULATION IN STUD CAVITIES X FULL HEIGHT OF WALL, TYPICAL FOR DASHED LINE.
- DOOR & FRAME AS SCHEDULED, TYPICAL.
- WINDOW AS SCHEDULED, TYPICAL.
- PEDISTRIAN CONTROL QUEUING RAILING, SEE DETAIL 20A15, TYPICAL.
- PORTABLE QUEUING LINES BY OWNER, TYPICAL FOR DASHED LINES.
- BUILT-IN MILLWORK/CABINETS/COUNTERTOPS, SEE SHTS A10 & A11, TYPICAL.
- PLUMBING FIXTURES & TOILET ACCESSORIES, SEE LARGE SCALE WET AREA PLAN, PLUMBING FIXTURE SCHEDULE & TOILET ACCESSORIES SCHEDULE SHT A5 & MEP DWGS FOR ADDITIONAL INFORMATION.
- FLOOR MOUNTED, HEADRAIL BRACED TOILET PARTITION WITH 3'-0" SELF-CLOSING DOOR.
- FLOOR MOUNTED, HEADRAIL BRACED TOILET PARTITION WITH 2'-4" SELF-CLOSING DOOR.
- 4" CONCRETE WALK, SEE DETAIL @ CIVIL DWGS.
- FIRE EXTINGUISHER IN SEMI-RECESSED CABINET.
- HORIZONTAL WINDOW BLINDS @ 4 WINDOWS.
- 5/8" GWB ON 3-5/8" METAL STUDS @ 16" OC X 42" TALL PARTITION WITH PLASTIC LAMINATE CLAD WOOD CAP AS DETAILED.
- METAL SHELVING SYSTEM W/ METAL SHELVES AS SPECIFIED, TYPICAL.
- METAL SHELVING SYSTEM W/ WOOD SHELVES AS SPECIFIED, TYPICAL.
- APPLY SOLAR WINDOW FILM AS SPECIFIED ON INTERIOR SURFACE OF ALL WEST, NORTH & EAST EXTERIOR WINDOWS & STOREFRONT DOORS, TYPICAL. ADDITIONALLY, INSTALL BLACK-OUT VINYL OVER SOLAR FILM ON WINDOWS IN STORAGE 106 & CASHIERS 110.
- DROP-BOX SAFE AS SPECIFIED WITH DROP-SLOT 48" AFF MAXIMUM.
- 12" X 12" ACCESS PANEL AS SPECIFIED, SEE PLUMBING DWGS.
- NO WORK REQUIRED THIS AREA.

GENERAL NOTES:

- ALL WORK SHALL COMPLY WITH APPLICABLE CODES, REGULATIONS & ORDINANCES HAVING JURISDICTION. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY CONFLICT BETWEEN THE DRAWINGS & GOVERNING CODES PRIOR TO BEGINNING CONSTRUCTION.
- THE CONTRACTOR SHALL VERIFY ACTUAL CONDITIONS PRIOR TO BEGINNING CONSTRUCTION. NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES BETWEEN DRAWINGS & ACTUAL CONDITIONS BEFORE PROCEEDING WITH THE WORK.
- ALL NEW PARTITIONS SHALL ALIGN WITH EDGE OF COLUMNS, WINDOW MULLION CENTERLINE, OR EXISTING PARTITIONS, UNLESS NOTED OTHERWISE.
- ALL ANGLES SHOWN ARE 90 DEGREES OR 45 DEGREES UNLESS NOTED OTHERWISE.
- ALL PARTITIONS ARE DIMENSIONED TO FACE OF GWB UNLESS NOTED OTHERWISE.
- ALL DOOR FRAMES SHALL BE 4 INCHES MINIMUM FROM ADJACENT PERPENDICULAR PARTITIONS UNLESS NOTED OTHERWISE.
- UNDER NO CIRCUMSTANCES SHALL ANY MEASUREMENT BE SCALED FROM THE DRAWINGS. DIMENSIONS NOT INDICATED SHALL BE CLARIFIED BY ARCHITECT PRIOR TO PROCEEDING WITH THE WORK.
- INSTALL ALL MANUFACTURED ITEMS, MATERIALS & EQUIPMENT IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED SPECIFICATIONS.
- PATCH & REPAIR ALL EXISTING DRYWALL INDICATED TO REMAIN.
- CONTRACTOR SHALL EXERCISE CARE TO ENSURE THAT WORK DOES NOT INTERFERE WITH ONGOING BUSINESS ACTIVITIES IN NEIGHBORING AREAS OF THE BUILDING WHICH WILL REMAIN IN BUSINESS & OPERATIONAL DURING THE WORK.

EXIT CALCULATIONS	
LEASE SPACE AREA:	6,414 SF
(MEASURED TO INSIDE FACE-EXT WALLS & CENTERLINE-DEMISING WALL)	
OCCUPANT LOAD CALCULATIONS:	
BUSINESS AREA (100 GROSS):	4,318 SF/100 = 44
BREAKROOM (15 NET):	313 SF/15 = 21
VAULT/STORAGE (300 GROSS):	357 SF/300 = 2
QUEUING (5 NET):	1,581 SF/5 = 316
TOTAL OCCUPANT LOAD:	
	383
MINIMUM EXIT WIDTH REQUIRED:	383 OCC X 0.15" PER OCC = 57.5"
NUMBER OF EXITS REQUIRED:	OCC LOAD >49 = 2
NUMBER OF EXITS PROVIDED:	4



1 FIRST FLOOR PLAN
3/16" = 1'-0" REV 2/1/19

SPURGIN & ASSOCIATES ARCHITECTS

REGISTERED ARCHITECT
STATE OF TEXAS

10/19/18

TENANT FINISHOUT FOR

TAX ACCESSOR COLLECTOR

PARK PLAZA DEVELOPMENT
900 E. PARK BOULEVARD
PLANO, TEXAS 75074

SHEET TITLE

NEW FLOOR PLAN & ROOM FINISH NOTES

PROJECT NUMBER

1801

ISSUE DATE

OCTOBER 2018

REVISION DATE

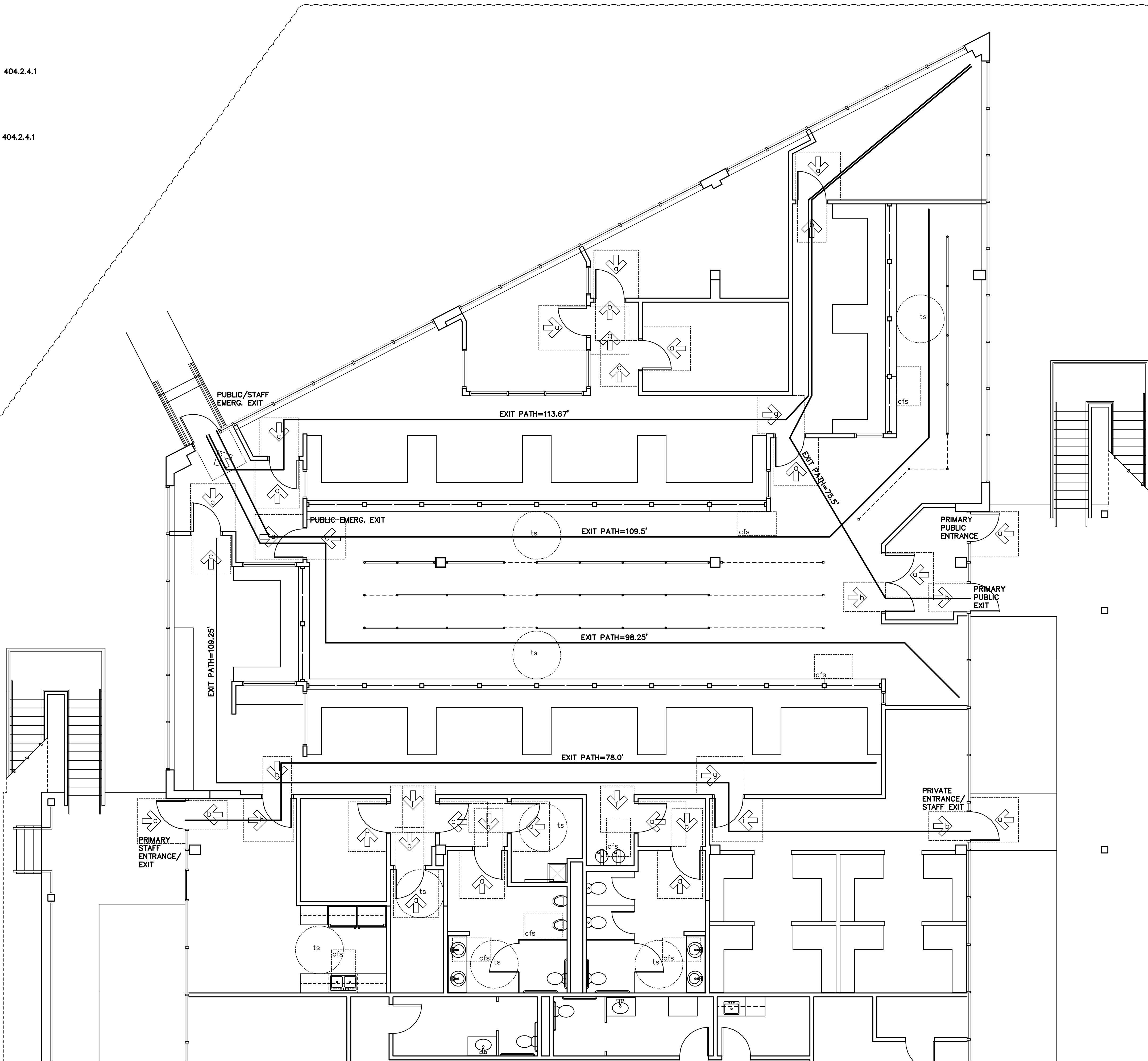
FEBRUARY 1, 2019

SHEET NUMBER

A4

HC ACCESSIBILITY LEGEND:

- ts CIRCULAR TURNING SPACE 60" DIAMETER PER TAS 304
- cfs CLEAR FLOOR SPACE 30" X 48" PER TAS 305
- a MANEUVERING CLEARANCE (a) FRONT APPROACH, PULL SIDE PER TAS 404.2.4.1
- b MANEUVERING CLEARANCE (b) FRONT APPROACH, PUSH SIDE PER TAS 404.2.4.1
- c MANEUVERING CLEARANCE (c) FRONT APPROACH, PUSH SIDE WITH CLOSER & LATCH PER TAS 404.2.4.1
- d MANEUVERING CLEARANCE (d) HINGE APPROACH, PULL SIDE PER TAS 404.2.4.1
- e MANEUVERING CLEARANCE (e) HINGE APPROACH, PULL SIDE PER TAS 404.2.4.1
- f MANEUVERING CLEARANCE (f) HINGE APPROACH, PUSH SIDE PER TAS 404.2.4.1
- g MANEUVERING CLEARANCE (g) HINGE APPROACH, PUSH SIDE WITH CLOSER & LATCH PER TAS 404.2.4.1
- h MANEUVERING CLEARANCE (h) LATCH APPROACH, PULL SIDE PER TAS 404.2.4.1
- i MANEUVERING CLEARANCE (i) LATCH APPROACH, PULL SIDE WITH CLOSER PER TAS 404.2.4.1
- j MANEUVERING CLEARANCE (j) LATCH APPROACH, PUSH SIDE PER TAS 404.2.4.1
- k MANEUVERING CLEARANCE (k) LATCH APPROACH, PUSH SIDE WITH CLOSER PER TAS 404.2.4.1
- a- MANEUVERING CLEARANCE (a) FRONT APPROACH PER TAS 404.2.4.2
- b- MANEUVERING CLEARANCE (a) SIDE APPROACH PER TAS 404.2.4.2
- c- MANEUVERING CLEARANCE (a) POCKET OR HINGE APPROACH PER TAS 404.2.4.2
- d- MANEUVERING CLEARANCE (a) STOP OR LATCH APPROACH PER TAS 404.2.4.2



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1 HC ACCESSIBILITY PLAN / LIFE SAFETY PLAN
3/16" = 1'-0"

REV 2/1/19

SPURGIN
& ASSOCIATES
ARCHITECTS

10/19/18

TENANT FINISHOUT FOR

TAX
ACCESSOR
COLLECTOR

PARK PLAZA DEVELOPMENT
900 E. PARK BOULEVARD
PLANO, TEXAS 75074

SHEET TITLE

HC ACCESSIBILITY
PLAN / LIFE SAFETY
PLAN

PROJECT NUMBER

1801

ISSUE DATE

OCTOBER 2018

REVISION DATE

FEBRUARY 1, 2019

SHEET NUMBER

A7

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ELECTRICAL SYMBOL LEGEND	
SYMBOL	DESCRIPTION
	WALL MOUNTED ELECTRICAL SERVICE METER / TRANOCKET, REFER TO RISER.
	MOTOR
	EXHAUST FAN, REFER TO SCHEDULE / MECHANICAL DRAWINGS.
	DISCONNECT SWITCH
	JUNCTION BOX
	TIME CLOCK
	POWER FOR HEATER, SPACE WATER, ETC., REFER TO SCHEDULES, ELECTRICAL PLUMBING DRAWINGS.
	TRANSFORMER AS INDICATED
	EMERGENCY FIXTURE WITH ADDITIONAL UNSWITCHED POWER TO BATTERY PACK
	UNSWITCHED (NIGHT LIGHT) FIXTURE, TYPICAL.
	EXIT LIGHT, REFER TO SCHEDULE
	WALL MOUNTED INTERIOR EMERGENCY LIGHT, REFER TO SCHEDULE
	CEILING MOUNTED OVERHEAD SUSPENDED INTERIOR EMERGENCY LIGHT, REFER TO SCHEDULE
	SURFACE MOUNTED EXTERIOR EMERGENCY LIGHT, REFER TO SCHEDULE
	A=LIGHT FIXTURE TYPE, B=CIRCUITING PANEL, A=CIRCUIT NUMBER US=UNSWITCHED POWER PANEL AND CIRCUIT
	MOTOR STARTER, AS NOTED
	COMBINATION MOTOR STARTER/ DISCONNECT SWITCH, AS NOTED
	CIRCUIT SYMBOL, THIS EXAMPLE SHOWS 1 GROUND, 1 NEUTRAL, 1 HOT IN CONDUIT.
	CIRCUIT SYMBOL, THIS EXAMPLE SHOWS 1 GROUND, 1 NEUTRAL, 2 HOT IN CONDUIT.
	CIRCUIT SYMBOL, THIS EXAMPLE SHOWS 1 GROUND, 1 NEUTRAL, 3 HOT IN CONDUIT.
	CHANGE IN CONDUIT ELEVATION
	SPEAKER
	HEADPHONE JACK FOR HEARING IMPAIRED
	HORN IN SYMBOL, THIS EXAMPLE SHOWS TWO POLES
	PANELBOARD (SEE SCHEDULE)
	PLYWOOD TELEPHONE BACKBOARD, 4"x4"x3/4" THICK WITH TWO COATS OF INSULATING VARNISH.
	DUPLEX RECEPTACLE WITH A, B, PANEL, AND A, B, CIRCUIT, REFER TO DETAILS FOR MOUNTING HEIGHT UNLESS OTHERWISE NOTED. INTERRUPTING, UP IN USE-WEATHERPROOF IN USE, 5'-0" ISOLATED GROUND, E-EXISTING, OF-GROUND FAULT INTERRUPT.
	DOUBLE DUPLEX (QUADPLEX) RECEPTACLE REFER TO DETAILS FOR MOUNTING HEIGHT UNLESS OTHERWISE NOTED.
	WALL AUTOMATICALLY CONTROLLED DUPLEX / QUADPLEX RECEPTACLE REFER TO NOTE FOR SCHEDULE AND USING.
	DUPLEX / QUADPLEX RECEPTACLE WITH USB POWER
	SPECIAL PURPOSE OUTLET WITH GROUND
	TELEPHONE/DATA OUTLET IN WALL, REFER TO DETAIL FOR MOUNTING HEIGHT UNLESS OTHERWISE NOTED. C=CONSOLE STATION PHONE
	MICROPHONE J-BOX, FLOOR MOUNTED W/ BLANK BRASS COVER, 3/4" C TO ACCESSIBLE AREA USING BY OTHERS.
	SINGLE POLE (UNLESS OTHERWISE NOTED) SWITCH 120/277V, 48" AFF UNLESS OTHERWISE NOTED. -UP=WEATHERPROOF, -E=EXISTING, -D=DOUBLE POLE, -3=THREE-WAY, -4=FOUR-WAY, -SC=SPREED CONTROL, -GL=GLITCHER LIMITED, REFER TO SWITCH SCHEDULE
	ABOVE COUNTER, 48" AFF.
	ABOVE CEILING
	MOTOR RATED SWITCH
	PILOT SWITCH
	MOTION OR OCCUPANCY SWITCH - REFER TO SCHEDULE
	FIRE ALARM CONTROL PANEL
	FIRE ALARM ANNUNCIATOR PANEL
	REMOTE ALARM ANNUNCIATOR PANEL
	FIRE ALARM PULL STATION, 48" AFF, ADA COMPLIANT W/ GUARDRAIL
	MAGNETIC HOLD-OPEN
	FIRE ALARM AUDIO-VISUAL ANNUNCIATOR, WALL MOUNTED AT 80" AFF, ADA COMPLIANT, W/ GUARDRAIL, TRIANGLE SHOWS DIRECTION OF VISUAL COMPONENT, UP, 1=WEATHERPROOF
	FIRE ALARM AUDIO-VISUAL ANNUNCIATOR, CEILING MOUNTED / SUSPENDED OVERHEAD
	DOOR HOLD OPEN DEVICES
	FIRE ALARM SPEAKER ANNUNCIATOR
	STROBE
	HEAT DETECTOR
	FIRE ALARM VISUAL ANNUNCIATOR, 80" AFF, ADA COMPLIANT
	FLOW SWITCH
	TAMPER SWITCH
	SMOKE DETECTOR
	SMOKE DETECTOR, DUCT MOUNTED, FURNISHED BY MFG MFG, CONNECTED BY ELECT.
	FIRE DEPARTMENT CONNECTION FOR FIRE PROTECTION LINE

DEMOLITION NOTES

- EXISTING TO REMAIN ELECTRICAL / DATA / FIRE ALARM / FIRE PROTECTION DEVICE. REWORK WITH NEW WALL / CEILING / FLOOR AS NEEDED.
- EC TO DEMOLISH EXISTING ELECTRICAL / LIGHT / POWER / DATA / FIRE ALARM / FIRE PROTECTION DEVICE(S).
- EC TO RELOCATE EXISTING ELECTRICAL / LIGHT / POWER / DATA / FIRE ALARM / FIRE PROTECTION DEVICE(S) TO LOCATION SHOWN ON NEW PLAN
- GENERAL PER ROOM / AREA: EC TO DEMOLISH EXISTING POWER / DATA / FIRE ALARM / LIGHT SWITCHES UNLESS NOTED OTHERWISE.

Root Engineering Services

RES

Mechanical Electrical & Plumbing Systems Consultant

4215 GROVE AVE. GURNEE, IL 60031

PHONE 847-239-6396 FAX 847-775-1503

FAX 3306 SAN ANTONIO, TX 79416-1503

PHONE 214-904-0000 FAX 214-904-1503

TEXAS PROFESSIONAL ENGINEERING DESIGN FIRM #12016



ARCHITECT

SPURGIN & ASSOCIATES

103 W. LOUISIANA ST
MCKINNEY, TEXAS 75069
972-562-5368

PROJECT

CC TAC OFFICE
900 PARK PLAZA

TAX ACCESSOR COLLECTOR
900 E. PARK BOULEVARD
PLANO, TEXAS 75074

DRAWING ISSUE / REVISION		
Rev. No.	Description	Date
1	FOR PERMIT ADDENDUM #3	12/03/2018 02/04/2019
The Professional seal affixed to this sheet indicates that the named professional has prepared or directed the preparation of the material shown only on this sheet. Other drawings and documents not exhibiting this seal and that not be considered prepared by or the responsibility of the undersigned. Copyright © 2018 Root Engineering. Drawing Title DEMOLITION ELECTRICAL LIGHTING PLANS		
Drawing No.		
DE1		
Scale		
Dwg By	XX	Check By XX
	Consul Job No.	XXXXXX



- ① EXISTING TO REMAIN ELECTRICAL / DATA / FIRE ALARM / FIRE PROTECTION DEVICE UNLESS NOTED OTHERWISE. REWORK WITH NEW WALL / CEILING / FLOOR AS NEEDED. RECIRCUIT AS SHOWN IF INDICATED.
- ② EC TO FURNISH AND INSTALL NEW ELECTRICAL / LIGHT / POWER / DATA / FIRE ALARM / FIRE PROTECTION DEVICE(S) AS SHOWN. EC TO REUSE EXISTING LOCAL CIRCUIT(S) IF NO CIRCUIT INDICATED.
- ③ EC TO RELOCATE EXISTING ELECTRICAL / LIGHT / POWER / DATA / FIRE ALARM / FIRE PROTECTION DEVICE(S) TO LOCATION SHOWN.
- ④ DATA CONDUIT TO BE INDIVIDUAL 3/4" (MINIMUM) CONDUIT FROM DATA JACK TO ABOVE CEILING. COMBINING OF CONDUITS IS PROHIBITED UNLESS NOTED OTHERWISE. INCLUDE ONLY ONE DATA JACK / TERMINATION UNLESS NOTED OTHERWISE. TYPICAL OF DATA UTILITY.
- ⑤ "DAISY CHAINING" OF GFI RECEPTACLES IS PROHIBITED. EACH RECEPTACLE TO BE GFI. TYPICAL OF GFI RECEPTACLES.
- ⑥ REFER TO PANEL SCHEDULE FOR GFI BREAKER.
- ⑦ DUCT MOUNTED SMOKE DETECTOR FURNISHED AND INSTALLED BY FFC. COORDINATE WITH MC.
- ⑧ OVERSIZED CONDUITS TO FEED INDIVIDUAL PANIC BUTTONS (BY OTHERS).
- ⑨ CONNECT TO OVERSIZED PANIC CONDUIT

VENTILATION SCHEDULE PER IMC 2018															
Project Name				CC TAC Office		Date		5/15/2018							
ROOM NUMBER	ROOM NAME	AREA (SF)	OCCUPANCY CLASSIFICATION	APPLICABLE VENTILATION CODE	OCCUPANCY COUNT	WATER CLOSET COUNT	BREATHING ZONE OA	ZONE AIR EFFECTIVENESS	ZONE OUTDOOR AIRFLOW	REQUIRED EXH	ROOM SUPPLY	ROOM EXHAUST	ACTUAL OA	SYSTEM	% OUTSIDE AIR
101	Vestibule	89	Public	Corridors	0	0	5	0.80	7	0	260	0	29	AHU-7	10%
102	MV Queuing	1110	Offices	LOBBIES-office	11	0	122	0.80	152	0	690	0	127	AHU-9	18%
103	HC Waiting	77	Offices	LOBBIES-office	6	0	35	0.80	43	0	240	0	25	AHU-7	10%
104	PT Queuing	423	Offices	LOBBIES-office	4	0	45	0.80	57	0	835	0	87	AHU-7	10%
105	PT clerks	240	Offices	OFFICE SPACES	4	0	34	0.80	43	0	250	0	33	AHU-5	13%
106	Storage	220	Retail	STORAGE ROOMS	0	0	26	0.80	33	0	480	0	64	AHU-5	13%
107	MV Clerks	352	Offices	OFFICE SPACES	5	0	46	0.80	58	0	415	0	76	AHU-9	18%
108	Corridors	49	Public	Corridors	0	0	3	0.80	4	0	25	0	5	AHU-9	18%
109	Vaults	131	Retail	STORAGE ROOMS	0	0	16	0.80	20	0	75	0	10	AHU-5	13%
110	Cashiers	226	Offices	OFFICE SPACES	3	0	29	0.80	36	0	320	0	43	AHU-5	13%
111	Supervisor	150	Offices	OFFICE SPACES	1	0	14	0.80	18	0	260	0	35	AHU-5	13%
112	Back up	248	Offices	OFFICE SPACES	5	0	40	0.80	50	0	295	0	39	AHU-5	13%
113	Emergency Exit	189	Public	Corridors	0	0	11	0.80	14	0	320	0	43	AHU-5	13%
114	MV Clerks	165	Offices	OFFICE SPACES	2	0	20	0.80	25	0	300	0	17	AHU-11	6%
115	Web Clerk	149	Offices	OFFICE SPACES	1	0	14	0.80	17	0	360	0	20	AHU-11	6%
116	MV Clerks	660	Offices	OFFICE SPACES	10	0	90	0.80	112	0	820	0	151	AHU-9	18%
117	Break Room	315	Offices	LOBBIES-office	3	0	34	0.80	42	0	715	0	40	AHU-11	6%
118	Corridors	36	Public	Corridors	0	0	2	0.80	3	0	25	0	5	AHU-9	18%
119	IT	97	NoStandard	No Standard	-	0	-	0.80	-	-	600	0	0	AHU-JT	0%
120	Elec	72	NoStandard	No Standard	-	0	-	0.80	-	-	25	0	1	AHU-11	6%
121	Vestibule	35	Public	Corridors	0	0	2	0.80	3	0	25	0	1	AHU-11	6%
122	Mens RR	163	Public	TOILET ROOMS-Public (high use)	0	3	0	0.80	0	210	75	225	4	AHU-11	6%
123	Janitor	66	NoStandard	No Standard	-	0	-	0.80	-	-	0	75	0	AHU-11	6%
124	Corridors	38	Public	Corridors	0	0	2	0.80	3	0	25	0	5	AHU-9	18%
125	Vestibule	35	Public	Corridors	0	0	2	0.80	3	0	25	0	1	AHU-11	6%
126	Women's RR	188	Public	TOILET ROOMS-Public (high use)	0	3	0	0.80	0	210	75	225	4	AHU-11	6%
127A	Dealer Room Interior	273	Offices	OFFICE SPACES	4	0	36	0.80	45	0	285	0	29	AHU-13	10%
128	Dealer Waiting	79	Offices	LOBBIES-office	6	0	35	0.80	43	0	245	0	26	AHU-7	10%
127B	Dealer Room Exterior	268	Offices	OFFICE SPACES	4	0	36	0.80	45	0	715	0	72	AHU-13	10%
UNIT	OA %	PRIMARY OA FRACTION	SYSTEM VENTILATION EFFICIENCY	UNCORRECTED OA INTAKE FLOW	CORRECTED OA INTAKE FLOW	UNIT SIZE (TONS)	MIXED AIRFLOW	O.A. AIRFLOW	ACTUAL AIR FLOW 1	MIX FLOW 1	MIX FLOW 2	ACTUAL AIR FLOW	ACTUAL - SUPPLY		
AHU-9	18%	22%	0.9	330.875	367.8388889	5	2000	367.8388889	2000	0	0	2000	0		
AHU-5	13%	26%	0.8	212.875	266.06375	5	2000	266.06375	2000	0	0	2000	0		
AHU-7	10%	18%	0.9	150.1	166.7777778	4	1600	166.7777778	1600	0	0	1600	0		
AHU-13	10%	16%	0.9	90.575	100.8388889	2.5	1000	100.8388889	1000	0	0	1000	0		
AHU-11	6%	11%	1.0	89.925	89.925	4	1600	89.925	1600	0	0	1600	0		
AHU-JT	0%	0%	1.0	0	0	1.5	600	0	600	0	0	600	0		
				0.8	874.35	991.0743056	22	8800	991.0743056	8800	0	0	8800	0	

CONTROL NOTES

CONTRACTOR SHALL PROVIDE NEW WALL MOUNTED CARRIER SPACE TEMPERATURE SENSOR FOR EACH UNIT (M/N T-55 WITHOUT SLIDEBAR). CONNECT TO EXISTING UNIT CONTROLLER. CONTROLLER SHALL ENABLE CONTINUOUS FAN OPERATION DURING ALL OCCUPIED HOURS. DURING UNOCCUPIED HOURS FAN SHALL CYCLE WITH CALL FOR HEAT/COOL.

EQUIPMENT SCHEDULE

AHU-AHU-5, 7, 9, 11, 13, IT: EXISTING SPLIT SYSTEMS.
MC TO FURNISH AND INSTALL HONEYWELL F100 4" FILTER.
CHECK A/C CHARGE, CLEAN CONDENSER COIL.
MC TO CONFIGURE CONTROLLER SUCH THAT FAN RUNS DURING OCCUPIED HOURS.
CONFIGURE FOR LOW AMBIENT COOLING.

FILTER BOX: 20X25X4 HONEYWELL F100 4" FILTER (FOR SUPPLY FAN).

GENERAL MECHANICAL NOTES

- THE MECHANICAL SUBCONTRACTOR SHALL PROVIDE A COMPLETE AND USABLE SYSTEM WITHIN THE INTENT AND SPIRIT OF THAT INDICATED BY THIS DRAWING, BUT NECESSARY TO COMPLETE THE SYSTEM SHALL BE INCLUDED AT NO ADDITIONAL COST. THE MECHANICAL SUBCONTRACTOR SHALL FURNISH AND INSTALL ALL HVAC SYSTEM REQUIREMENTS INCLUDING GRILLES, DIFFUSERS, DUCTWORK, CONTROLS, CONTROL WIRING, DUCTWORK, EQUIPMENT, HVAC PIPING, CUTTING AND PATCHING, ETC.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, MAKE ADJUSTMENTS TO AVOID CONFLICT. NOTIFY THE ENGINEER IN WRITING OF SIGNIFICANT CONSTRUCTABILITY ISSUES.
- PROVIDE VOLUME DAMPERS WHERE INDICATED.
- ALL RECTANGULAR AND ROUND DUCTWORK SHALL BE GALVANIZED SHEET METAL, FABRICATED AND SUPPORTED TO SMACNA STANDARDS. ALL SUPPLY DUCT SHALL HAVE 1" ISR BLANKET INSUL W/ VAPOR BARRIER (R-8). EXPOSED DUCTWORK THAT IS ROUND TO BE SPIRAL AND TO HAVE 1" LINER, INSIDE DIAMETER AS SHOWN, FURNISH AND INSTALL NEOPRENE FLEX CONNECTION BETWEEN DUCTWORK AND RTUS/AHUS.
- FLEXIBLE DUCT SHALL BE FLEXMASTER TYPE V OR EQUAL FIBERGLASS INSULATED TYPE. FLEX DUCT SHALL NOT EXCEED 6' IN LENGTH. RIGID ROUND DUCT WITH EXTERIOR INSULATION. USE RIGID ROUND DUCT WITH EXTERIOR INSULATION ABOVE WHERE SHOWN ON THE PLAN. USE RIGID ELBOW FITTINGS WHENEVER POSSIBLE TO AVOID UNNECESSARY CHANGE OF DIRECTION WITH FLEXDUCT.
- SEAL ALL DUCTWORK SEAMS WITH FIBERGLASS TAPE IMBEDDED IN ARABOL SEALER OR ALUMINUM TAPE. DUCT TAPE IS NOT ACCEPTABLE. VAPOR SEAL ALL EXTERIOR INSULATION WITH ALUMINUM TAPE. DUCT TAPE IS NOT ACCEPTABLE.
- CONTRACTOR SHALL ADJUST CURB PLACEMENT AND TRANSITION DUCTWORK AS REQUIRED TO CLEAR STRUCTURAL AND OTHER OBSTACLES. THE CONFIGURATION OF THE STRUCTURE AND OTHER OBSTACLES IN THE EXISTING BUILDING IS NOT KNOWN IN DETAIL. THE CONTRACTOR WILL INVESTIGATE, VERIFY THE DESIGN SHOWN, AND ADJUST AS REQUIRED.
- ALL WORK SHALL COMPLY WITH APPLICABLE CODES, REGULATIONS, LAWS AND THE DETERMINATIONS OF THE LOCAL BUILDING OFFICIAL AT NO EXTRA COST. THE CONTRACTOR SHALL INFORM THE ENGINEER IN WRITING OF ANY CONFLICT BETWEEN THE PLANS AND APPLICABLE CODES.
- ALL MATERIALS WILL BE NEW AND IN NEW CONDITION. SCRATCH AND DENTED, SECONDHAND, SURPLUS, ETC ARE NOT ACCEPTABLE.
- ELECTRICAL CONNECTIONS 120V OR HIGHER SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL SUBCONTRACTOR. MECHANICAL SHALL COORDINATE THIS WORK. MECHANICAL SHALL FURNISH DUCT SMOKE DETECTORS AS REQUIRED TO ELECTRICAL FOR FIRE ALARM INSTALLATION.
- THE MECH SUBCONTRACTOR SHALL START UP EACH UNIT, TEST FOR HEAT AND COOL OPERATION, INSURE ALL DUCTWORK IS FREE OF RATTLES, LEAKS, WHISTLES, ETC. AN INDEPENDENT CONTRACTOR SHALL BALANCE THE SYSTEM AS INDICATED BY DRAWINGS, RTU SCHEDULE, AND VENTILATION SCHEDULES. SUBMIT FOUR COPIES OF A CERTIFIED TEST AND BALANCE REPORT TO THE ARCHITECT FOR APPROVAL. UPON APPROVAL, CONTRACTOR SHALL FILE REPORT WITH LOCAL AUTHORITY.
- WHEN SYSTEMS ARE COMPLETE AND OPERATIONAL, A "PUNCH LIST" INSPECTION SHALL BE REQUESTED BY THE CONTRACTOR. SUCH AN INSPECTION SHALL NOT BE CONDUCTED ON INCOMPLETE OR NON-OPERATIONAL SYSTEMS.
- ALL DUCTWORK (SUPPLY AND RETURN) IN UNCONDITIONED SPACES SHALL BE INSULATED WITH A MINIMUM VALUE OF R-5 INSULATION. ALL DUCTS OUTSIDE OF THE BUILDING ENVELOPE SHALL BE INSULATED WITH R-8 MINIMUM.
- DUCTS SHALL BE SUPPORTED WITH APPROVED HANGERS AT INTERVALS NOT EXCEEDING 10 FEET OR BY OTHER APPROVED DUCT SUPPORT SYSTEMS DESIGNED IN ACCORDANCE WITH THE INTERNATIONAL MECHANICAL CODE. FLEXIBLE AND OTHER FACTORY MADE DUCTS SHALL BE SUPPORTED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS.
- SMOKE DETECTORS SHALL BE INSTALLED IN RETURN AIR SYSTEMS WITH A DESIGN CAPACITY GREATER THAN 20000 CFM IN THE RETURN AIR DUCT OR FLENUM UPSTREAM OF ANY FILTERS, EXHAUST AIR CONNECTIONS, OUTDOOR AIR CONNECTIONS, OR DECONTAMINATION EQUIPMENT AND APPLIANCES.
- UPON SELECTION OF MECHANICAL APPLIANCES SUBMIT MANUFACTURING INSTALLATION INSTRUCTION TO BUILDING DEPARTMENT, INCLUDE ANY LISTING FOR OUTDOOR INSTALLATION, IF APPLICABLE.
- EQUIPMENT SHALL BE INSTALLED AS REQUIRED BY THE TERMS OF THEIR APPROVAL, IN ACCORDANCE WITH THE CONDITIONS OF THE LISTING, THE MANUFACTURERS INSTALLATION INSTRUCTIONS AND APPLICABLE CODES. MANUFACTURERS INSTALLATION INSTRUCTIONS SHALL BE AVAILABLE ON THE JOB SITE FOR INSPECTION.
- ALL COVERING, LININGS, ADHESIVES, WHEN USED SHALL HAVE A FLAME SPREAD RATING NOT MORE THAN 25 AND SMOKE DEVELOPED RATING NOT MORE THAN 50 WHEN TESTED IN ACCORDANCE WITH ASTM-E84.

AIR DEVICE SCHEDULE

MARK	TYPE	NECK SIZE	FACE SIZE	THROW PATTERN	MOUNTING	TITUS OR AS INDICATED
A	DIRECTIONAL CEILING DIFFUSER	6"ø	24"x24"	4-WAY	LAY-IN	TMS 6 24x24 326
B	DIRECTIONAL CEILING DIFFUSER	6"ø	12"x12"	4-WAY	LAY-IN	TMS 6 12x12 326
C	CUBE CORE CEILING RETURN	22"x10"	24"x12"	-	LAY-IN	50F
D	CUBE CORE CEILING RETURN	22"x22"	24"x24"	-	LAY-IN	50F
E	DIRECTIONAL CEILING DIFFUSER	8"ø	24"x24"	4-WAY	LAY-IN	TMS 8 24x24 326
F	LINEAR SLOT INSULATED BOOT PLENUM	10"ø	4"x48"	2-WAY	LAY-IN	TBD1-10 48 IHP 8 1/2 Ø2 Ø
G	DIRECTIONAL CEILING DIFFUSER	12"ø	24"x24"	4-WAY	LAY-IN	TMS 12 24x24 326
T	THERMAL CONTROLLED CEILING DIFFUSER	6"ø	24"x24"	4-WAY	LAY-IN	ACUTHERM 1 ST-HC-6 150 CFM

NOTES:

- MECHANICAL CONTRACTOR TO PROVIDE SQUARE TO ROUND TRANSITIONS AS REQUIRED. PROVIDE LAY-IN FRAME WHERE REQUIRED.
- ALL DEVICES SHALL BE METAL-AIRE, TITUS, T & B, OR APPROVED EQUAL (UNLESS NOTED OTHERWISE) COMPLETE WITH V.D.
- ALL FRAMING REQUIRED FOR DIFFUSER INSTALLATION SHALL BE BY THE GENERAL CONTRACTOR
- SEE MECHANICAL PLAN FOR DIFFUSER LOCATIONS

FAN SCHEDULE

MARK	EF-1	EF-2A,B	8F-1			
BRAND	COOK	COOK	COOK			
MODEL NO.	GC-148	GC-442	1008QN-B			
CFM	75	225	1000			
8F	5	5	8			
WATTS (HP)	31	81	(3/4)			
MAX SONES	.9	4.0	15.4			
VOLTAGE 1PH	120	120	208			
NOTES	1-6	1-6	1-2,3-7			

NOTES:

- INCLUDE BACKDRAFT DAMPER
- INCLUDE DISCONNECT ACCESSORY
- FIELD VERIFY 10' CLEARANCE TO ANY OAI, IF EXHAUST
- PROVIDE ALUMINUM GRILLE
- PROVIDE 120V FAN SPEED CONTROLLER PREWIRED IF DIRECT SPEED FAN.
- PROVIDE BELT TENSIONER ROTARY IF BELT DRIVE.
- MOUNT WITH VIBRATION ISOLATORS
- FURNISH AND INSTALL WITH BELT GUARD.



Collin County Purchasing

2019-032 Addendum 3

Construction, Relocation of Collin County Tax Office, 900 E. Park, Plano

Issue Date: 1/8/2019

Questions Deadline: 2/8/2019 03:00 PM (CT)

Response Deadline: 2/14/2019 02:00 PM (CT)

Collin County Purchasing

Contact Information

Contact: JD Griffin, CPPB Buyer II

Address: 2300 Bloomdale Rd.

Ste. 3160

Purchasing

Admin. Building

Ste.3160

McKinney, TX 75071

Phone: (972) 548-4116

Fax: (972) 548-4694

Email: jgriffin@co.collin.tx.us

Event Information

Number: 2019-032 Addendum 3
Title: Construction, Relocation of Collin County Tax Office, 900 E. Park, Plano
Type: Invitation for Bid - Construction
Issue Date: 1/8/2019
Question Deadline: 2/8/2019 03:00 PM (CT)
Response Deadline: 2/14/2019 02:00 PM (CT)
Notes: Please log in to view bid documents.

Ship To Information

Address: 900 E. Park Blvd.
Suite 100
Plano, TX 75074

Billing Information

Address: 2300 Bloomdale Rd.
Ste. 3100
Auditor
Admin. Building
Ste. 3100
McKinney, TX 75071

Bid Activities

Mandatory Pre-Bid Conference

1/22/2019 1:30:00 PM (CT)

A MANDATORY PRE-BID CONFERENCE will be held by Collin County at 900 E. Park Blvd, Suite 100, Plano TX 75074 on Tuesday, January 22, 2019 at 1:30 PM in order for bidders to ask questions regarding the proposed work. All bidders desiring to bid the work should have a representative at the pre-bid conference; bidders that do not attend the pre-bid conference shall not be considered in the evaluation for award of a contract per Texas Local Government Code 262.0256. Attendance shall be mandatory at the pre-bid conference.

Optional Site-Walk

1/30/2019 10:00:00 AM (CT)

An Optional Site-Walk will be held at 900 E. Park Blvd, Suite 100, Plano TX 75074 on Wednesday, January 30, 2019 at 10:00 AM in order for attendees of the January 22 Mandatory Pre-Bid Conference to verify field conditions regarding the proposed work.

Intent to Bid

2/8/2019 5:00:00 PM (CT)

Do you intend to submit a bid?

Bid Attachments

Addendum 3_2019-032.doc

Addendum 3

[View Online](#)

Addendum 2_2019-032.doc

Addendum 2

[View Online](#)

Addendum 1_2019-032.doc

Addendum 1

[View Online](#)

LEGAL NOTICE-2019-032.doc

Legal Notice

[Download](#)

Specifications_2019-032.pdf

Specifications

[View Online](#)

Plans_2019-032.pdf

Plans

[View Online](#)**Sign-In Sheet_1-22-19.pdf**

1/22/2019 Pre-Bid Sign-In Sheet

[View Online](#)**C2-2 Erosion Control Plan.pdf**

C2-2 Erosion Control Plan

[View Online](#)**28 31 00 Fire Detection and Alarm_Revised.pdf**

Section 28 31 00 Fire Detection and Alarm Revised

[View Online](#)**06 40 00 Architectural Woodwork Revised.pdf**

Section 06 40 00 Architectural Woodwork Revised

[View Online](#)**A0 Cover Revised 2-1-19.pdf**

A0-Cover Revised 2-1-19

[View Online](#)**A4 Floor Plan Revised 2-1-19.pdf**

A4-Floor Plan Revised 2-1-19

[View Online](#)**A5 Schedules Details Revised 2-1-19.pdf**

A5-Schedules Details Revised 2-1-19

[View Online](#)**A7 HC Access and Life Safety Plan Revised 2-1-19.pdf**

A7-HC Access and Life Safety Plan Revised 2-1-19

[View Online](#)**DE1_Rev 1.pdf**

DE1-Demolition Electrical Lighting Plans Rev. 1

[View Online](#)**E1_Rev 1.pdf**

E1-Electrical Lighting Plans Rev. 1

[View Online](#)**E3_Rev 1.pdf**

E3-Electrical Schedules Rev. 1

[View Online](#)**M2_Rev 1.pdf**

M2-Mechanical Schedules Rev. 1

[View Online](#)

Requested Attachments

Bid Bond

(Attachment required)

All Bidders must submit, prior to the bid opening time, a Cashier's Check or acceptable Bid Bond payable without recourse to Collin County in the amount of not less than five percent (5%) of the total bid plus alternates as submitted.

Bid Bond or Cashier's Check may be mailed or hand delivered to the Office of the Collin County Purchasing Agent, Collin County Administration Building, 2300 Bloomdale Road, Ste 3160, McKinney, TX 75071 BID SECURITY: All Bidders must submit, prior to the bid opening time, a certified check, Cashier's Check or acceptable Bid Bond payable without recourse to Collin County in the amount of not less than five percent (5%) of the total bid plus alternates as submitted.

1. Bid Bond, certified check or Cashier's Check may be mailed or hand delivered to the Office of the Collin County Purchasing Agent, Collin County Administration Building, 2300 Bloomdale Road, Ste 3160, McKinney, TX 75071 and shall be delivered in an envelope, marked plainly on the outside with the Bid Name and Number.
2. Bidders submitting a bid via Collin County eBid shall upload a Bid Bond at <https://collincountytx.ionwave.net>

Regardless of delivery method, all Bid Bonds shall be received prior to the bid opening time to be considered. Failure to submit a copy of bid security prior to bid opening shall be cause for rejection of bid.

2270 Verification

(Attachment required)

W-9

(Attachment required)

Conflict of Interest Questionnaire

Bid Attributes

1 eBid Notice

Collin County exclusively uses IonWave Technologies, Inc. (Collin County eBid) for the notification and dissemination of all solicitations. The receipt of solicitations through any other means may result in your receipt of incomplete specifications and/or addendums which could ultimately render your bid/proposal non-compliant. Collin County accepts no responsibility for the receipt and/or notification of solicitations through any other means. Please initial.

(Required: Maximum 1000 characters allowed)

2 Contact Information

List the contact name, email address and phone number of the main person(s) Collin County should contact in reference to this solicitation. Contact(s) shall be duly authorized by the company, corporation, firm, partnership or individual to respond to any questions, clarification, and or offers in response to this solicitation.

(Required: Maximum 4000 characters allowed)

3 Calendar Days Bid

Bidder shall state the consecutive calendar days required to complete all work following a notice to proceed.

(Required: Numbers only)

4 Exceptions

Do you take exceptions to the specifications. If so, by separate attachment, please state your exceptions.

☐ Yes ☐ No

(Required: Check only one)

5 Insurance

I understand that the insurance requirements of this solicitation are required and a certificate of insurance shall be submitted to the Purchasing department if I am awarded all or a portion of the resulting contract.

Please initial.

(Required: Maximum 1000 characters allowed)

6 Subcontractors

State the business name of all subcontractors and the type of work they will be performing under this contract.

If you are fully qualified to self-perform the entire contract, please respond with "Not Applicable-Self Perform".

(Required: Maximum 4000 characters allowed)

7 Reference No. 1

List a company or governmental agency where these same/like products /services, as stated herein, have been provided. Texas references preferred.

Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

8 Reference No. 2

List a company or governmental agency where these same/like products /services, as stated herein, have been provided. Texas references preferred.

Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

9 Reference No. 3

List a company or governmental agency where these same/like products /services, as stated herein, have been provided. Texas references preferred.

Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

10 Preferential Treatment

The County of Collin, as a governmental agency of the State of Texas, may not award a contract to a nonresident bidder unless the nonresident's bid is lower than the lowest bid submitted by a responsible Texas resident bidder by the same amount that a Texas resident bidder would be required to underbid a nonresident bidder to obtain a comparable contract in the state in which the nonresident's principal place of business is located (Government Code, Title 10, V.T.C.A., Chapter 2252, Subchapter A).

1. Is your principal place of business in the State of Texas?
2. If your principal place of business is not in Texas, in which State is your principal place of business?
3. If your principal place of business is not in Texas, does your state favor resident bidders (bidders in your state) by some dollar increment or percentage?
4. If your state favors resident bidders, state by what dollar amount or percentage.

(Required: Maximum 4000 characters allowed)

11 Debarment Certification

I certify that neither my company nor an owner or principal of my company has been debarred, suspended or otherwise made ineligible for participation in Federal Assistance programs under Executive Order 12549, "Debarment and Suspension," as described in the Federal Register and Rules and Regulations.

Please initial.

(Required: Maximum 1000 characters allowed)

1
2

Immigration and Reform Act

I declare and affirm that my company is in compliance with the Immigration and Reform Act of 1986 and all employees are legally eligible to work in the United States of America.

I further understand and acknowledge that any non-compliance with the Immigration and Reform Act of 1986 at any time during the term of this contract will render the contract voidable by Collin County.

Please initial.

(Required: Maximum 1000 characters allowed)

1
3

Disclosure of Certain Relationships

Chapter 176 of the Texas Local Government Code requires that any vendor considering doing business with a local government entity disclose the vendor's affiliation or business relationship that might cause a conflict of interest with a local government entity. Subchapter 6 of the code requires a vendor to file a conflict of interest questionnaire (CIQ) if a conflict exists. By law this questionnaire must be filed with the records administrator of Collin County no later than the 7th business day after the date the vendor becomes aware of an event that requires the statement to be filed. A vendor commits an offense if the vendor knowingly violates the code. An offense under this section is a misdemeanor.

By submitting a response to this request, the vendor represents that it is in compliance with the requirements of Chapter 176 of the Texas Local Government Code.

Please send completed forms to the Collin County County Clerk's Office located at 2300 Bloomdale Rd., Suite 2104, McKinney, TX 75071.

Please initial.

(Required: Maximum 1000 characters allowed)

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Anti-Collusion Statement

Bidder certifies that its Bid/Proposal is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a Bid/Proposal for the same materials, services, supplies, or equipment and is in all respects fair and without collusion or fraud.

No premiums, rebates or gratuities permitted; either with, prior to, or after any delivery of material or provision of services. Any such violation may result in Agreement cancellation, return of materials or discontinuation of services and the possible removal from bidders list.

Please initial.

(Required: Maximum 1000 characters allowed)

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Disclosure of Interested Parties

Section 2252.908 of the Texas Government Code requires a business entity entering into certain contracts with a governmental entity to file with the governmental entity a disclosure of interested parties at the time the business entity submits the signed contract to the governmental entity. Section 2252.908 requires the disclosure form (Form 1295) to be signed by the authorized agent of the contracting business entity, acknowledging that the disclosure is made under oath and under penalty of perjury. Section 2252.908 applies only to a contract that requires an action or vote by the governing body of the governmental entity before the contract may be signed or has a value of at least \$1 million. Section 2252.908 provides definitions of certain terms occurring in the section.

Section 2252.908 applies only to a contract entered into on or after January 1, 2016.

Please initial.

(Required: Maximum 1000 characters allowed)

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6

Notification Survey

In order to better serve our offerors, the Collin County Purchasing Department is conducting the following survey. We appreciate your time and effort expended to submit your bid. Should you have any questions or require more information please call (972) 548-4165.

How did you receive notice of this request?

- ☐ Plano Star Courier ☐ Plan Room ☐ Collin County eBid Notification ☐ Collin County Website
☐ Other

(Required: Check only one)

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7

Bid Bond Acknowledgement

Accompanying this bid, is a certified check, cashier's check or Bid Bond in the amount of five percent (5%) of the total amount bid. Also accompanying this bid, all the information required in Section 00200 – Instructions to Bidders.

Please initial.

(Required: Maximum 4000 characters allowed)

1
8

Construction Acknowledgement

Bidder, declares that the only person or parties interested in this bid are those principals named herein, that his/her bid is made without collusion with any other person, firm or corporation, that he/she has carefully examined the Contract Documents including the Advertisement for Bids, Instruction to Bidders, Construction Agreement, Specifications and the Drawings, therein referred to and has carefully examined the locations, conditions and classes of materials for the proposed work, and agrees that he/she will provide all the necessary labor, machinery, tools, equipment, apparatus and other items incidental to construction and will do all the work and furnish all the materials called for in the Contract Documents in the manner prescribed therein.

Bidder hereby declares that he/she has visited the site of the Work and has carefully examined the Contract Documents pertaining to the Work covered by the above Bid, and he/she further agrees to commence work within ten (10) consecutive calendar days after date of written Notice to Proceed and to substantially complete the work on which he/she has bid within the number of days specified subject to such extensions of time allowed by Specifications.

Bidder certifies that the bid prices contained in this bid have been carefully checked and are submitted as correct and final. The prices have been shown in words and figures for each item listed in this bid and it is understood that in the event of a discrepancy, the words shall govern.

Please initial.

(Required: Maximum 1000 characters allowed)

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9

Addendum No. 1 Acknowledgement

Please initial to verify your receipt of the addendum.

(Required: Maximum 1000 characters allowed)

2
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Addendum No. 2 Acknowledgement

Please initial to verify your receipt of the addendum.

(Required: Maximum 1000 characters allowed)

2
1

Addendum No. 3 Acknowledgement

Please initial to verify your receipt of the addendum.

(Required: Maximum 1000 characters allowed)

Bid Lines

1

Base Bid Grand Total

(Response required)

Quantity: 1 UOM: lump sum

Price:

\$

Total:

\$

Supplier Notes: _____

- ☐ Alternate specification
(Attach separate sheet)
- ☐ Additional notes
(Attach separate sheet)

Item Attributes

1. Base Bid Grand Total- Written in Words

The contract award will be based on the total bid price.

(Required: Maximum 4000 characters allowed)

2. Total Material Cost Incorporated in Project

\$

(Required: Numbers only)

3. Total Material Cost Incorporated in Project- Written in Words

(Required: Maximum 4000 characters allowed)

4. Total Labor Cost Incorporated in Project

\$

(Required: Numbers only)

5. Total Labor Cost Incorporated in Project- Written in Words

(Required: Maximum 4000 characters allowed)

2 Bid Allowance: Material allowance for networking hardware.

Quantity: 1 UOM: lump sum

Total: \$65,000.00

Item Notes: The allowance is for material only.
 Refer to Section 01 21 00, 3.03 and Drawing LV2.

☐ Additional notes
(Attach separate sheet)

Supplier Notes: _____

Supplier Information

Company Name:

Contact Name:

Address:

Phone:

Fax:

Email:

Supplier Notes

The undersigned hereby certifies the foregoing bid submitted by the company listed below hereinafter called "bidder" is the duly authorized agent of said company and the person signing said bid has been duly authorized to execute same. Bidder affirms that they are duly authorized to execute this contract; this company; corporation, firm, partnership or individual has not prepared this bid in collusion with any other bidder or other person or persons engaged in the same line of business; and that the contents of this bid as to prices, terms and conditions of said bid have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business prior to the official opening of this bid.

Print Name

Signature