es of materia	esponsible for sufficient quantities											BY SITE	SITE SPECIFICATIONS SUMMARY
es of materia	esponsible for sufficient quantities												
es of materia	esponsible for sufficient quantities												
es of materia	esponsible for sufficient quantities												Bid/RFP# 15-T101
es of materia	esponsible for sufficient quantities												ADDENDUM-01
es of materia	esponsible for sufficient quantities												
es of materia	esponsible for sufficient quantities											1964	Total CAT6 Drops
es of materia	esponsible for sufficient quantities											704	Total CAT6 Locations
es of materia	esponsible for sufficient quantities											51	Total Fiber Runs
es of materia	esponsible for sufficient quantities											26180	Total Fiber Feet
es of materia	esponsible for sufficient quantities												
	· · · · · · · · · · · · · · · · · · ·	ndor is responsible	tions only. Ve										
				ates	Facepl			itions	Loca	Old	New		COPPER CAT6
	Notes:	Notes:	Inserts	Blank	6P	4P	2P	Ceiling	Wall	Remove	CAT6	Building	SITE
										Drops	Drops		
			5	2	0	2	15	8	7	8	23		DO
			39	37	14	62	57	36	96	354	403		SVHS
			15	0	3	22	13	12	26	82	121		AEC
				0	9	25	23	18	39	109	177		NES
			54	10	24	52	41	31	74	208	344		YS
			86	116	40	45	64	45	102	296	460		LES
				0									
			48	/	3	30	139	38	136	276	335		FIMS
			206	179	03	270	357	224	490	12/2	1064		Totale
			290	1/2	93	210	337	224	400	1343	1904		Totals
es of materia	esponsible for sufficient quantities	endor is responsible	tions only. Ve	rict estimat	*Dist							/125um	FIRER 8-STRAND SM 9
			•		:	or	Eib	orov	Ann			71204111	
			Notes:	nectors	SC Co	sure	Enclo	th (ft)	Leng	Strands	Runs		SITE
			·	18	4		4			24	3		DO
				28	1)	C	363	53	64	8		SVHS
										_			
										_	•		
							l,		71				
				06			7	215	20	48	6		IES
									_				
				02	'		1.	,55	30	- 00			0
				16	8	8	5	180	26	408	51		Totals
				-									
									-				
	esponsible for sufficient quantitie	endor is responsible	•	28 0 30 44 96 28 92	1 1 1 1	osure	9 0 6 10 7 9	36 38 224 224 27 363 0 427 40 215 80 365	53 (14 41 32 41 58	10 276 1343 Strands 24 64 0 40 72 48 64 96	8 0 5 9 6 8 12	/125um	TVIS FIMS Totals FIBER 8-STRAND SM 9 SITE DO SVHS AEC NES YS LES TVIS FIMS

		-	-			
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			-			
		-				

DISTRICT OFFICE												ADDENDUM-01
SITE DETAILS												Note: Yellow highlighted areas represent changes for Addendum-01
Total CAT6 Drops	23											
Total CAT6 Locations	15											
Total Fiber Runs	3											
Total Fiber Feet	1990											
COPPER CAT6		New	Old	Loca	ations		*Dis		timations o	only. Vend	or is respo	onsible for sufficient quantities of materials.
Room	Building	CAT6	Remove		Ceiling	2P	4P	6P	Blank	Inserts	MDF/IDF	Notes:
Meet n Take Room	ESC	Drops	Drops		1	1					MDF	Install 2D above/center ceiling in SG Box.
		O			,	'				2		Relocate, from existing 4D location, drops 85,86 to this location, recertify. Should not need repull.
Conference Room	ESC	0			1	1					MDF	Install above/center ceiling grid in SG Box. Use/relocate drops 57,58 to this location. Drops are located above ceiling. Do not repull, install as existing cable length allows.
Tech Office	ESC	0		1			1		1		MDF	repull, install as existing cable length allows. Relocate/reuse drops 27,28, 99, 100 for install near ISS desk, fishable wall. Confirm exact location with district. Blank unused locations.
Purchasing Portable	Portable	4			1	2					MDF	Install 2D above/center ceiling grid in SG Box. Install 2D by Payables desk, new location. Existing pathway to MDF. May need to pull out existing coax to make room in conduit
Board Room	ADMIN	0			1	1					DO	Install above/center ceiling grid in SG Box. Use/relocate drops 11,12 to this location. Drops are located above ceiling. Do not repull, install as existing cable length allows. Reterrminate/ recertify floor drops 9,10.
Purchasing Area	ADMIN	0			1	1					DO	Install above/center ceiling grid in SG Box. Use/relocate drops 53,54 to this location. Drops are located above ceiling. Do not repull, install as existing cable length allows.
Mail Room	ADMIN	1		1	0	1				1	DO	Install new 1D location near copier.
Dir. Human Res Office	ADMIN	2		1	0	1				0	DO	Install new 2D location near desk. Exact location to be determined at install.
Payroll Office	ADMIN	2		1	0	1				0	DO	Install new 2D location near desk. Exact
Main Bay	MOF	2		1	0	1					MOF	Install 2D above center area in single gang box, beam mount. Install in 3/4" conduit, as
Secretary (REP)	MOF	4	4	1	0		1		1		MOF	shown on job walk. Remove/relocate existing drops 23-26, closer to corner wall and desk. Wall should be
Copy Room	MOF	0	0	1	0	1				2	MOF	fishable. Will need repull Remove/relocate from existing 4D location,
												drops 21 & 22 to opposite wall, near copier, to existing location. Remove existing drop 17, place back in original location (17,18- in Dir. Office).
Transportation Bay	MOF	4	4		1	2					MOF	Install 2D above center area in single gang box, mount near column (as shown on job walk), and install 2D location on column for mechanics workstation. Install in 3/4" conduit, as shown on job walk. Remove/relocate drops 7-10 (locted upstairs, old office) for these locations. Repull is needed.

Open Area	WH/CNS	4			2 2					WH/CNS	For each location, Install 2D in SG Box on
											ceiling beam. Install 3/4" conduit as neccessary. Locations are at opposite ends of the building, centered over office areas.
											of the building, centered over office areas.
											<u> </u>
					-						
Totals		23	8	7	3 15	2	0	2	5	0	
FIBER 8-STRAND SM 9	9/125um						*Dis	trict estima	tions only.	Vendor is re	esponsible for sufficient quantities of materials.
FROM MDF TO IDF:	Building	Runs	Strands	Approx. Length (ft)	Fil Enck	ber osure	SC Co	nnectors	Notes:		
MDF (NOC)	ESC	0	0	0		1		0	Install fibe	r anclosura	of adequate size for all IDF fiber runs and
(NOC)		Ū		O		•		U	terminatio	ns.	of adequate size for all 1D1 liber runs and
WH-IDF	WH/CNS	1	8	515		1		16	Terminate	fiher rune i	nto new fiber enclosure.
MOF-IDF	MOF	<u> </u>	8			<u>.</u> 1		16			nto new fiber enclosure.
DO-IDF	DO Main	1	8	390		.		16			nto new fiber enclosure.
MDF-SVHS	ADMIN	0		0		0		0			
									20' service with the ca	e loop on thi abinet from	M fiber run from NOC to HS MDF. There is a is fiber. The IDF at the HS will be relocated IDF-B.
Totals		3	24	1990		4		48			,
										:	:
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SILVER VALLEY HS SITE DETAILS												ADDENDUM-01 Note: Yellow highlighted areas represent changes for Addendum-01
Total CAT6 Drops Total CAT6 Locations Total Fiber Runs Total Fiber Feet	132 8											
COPPER CAT6		New	Old	Loca	ations			*Dis		tions only.	Vendor is	responsible for sufficient quantities of materials.
Room	Building	CAT6 Drops	Remove Drops	Wall	Ceiling	2P	4P	6P	Blank	Inserts	To IDF	Notes:
A-1	Α	31	27	5	1		2	4	0	1	IDF-A3	Remove existing power poles. Install new drops on west wall. 4 locations, 6D each. Reuse existing 20A electrical outlet for 2 duplex locations (2 rows of tables). Add new 20A electrical outlet for 2 duplex locations (2 rows of tables), utilize existing circuits/ add as needed. Remove location A1-27. Add 3D above ceiling in SG box. Add 4D near teacher desk, use existing location; A1:1,2. Replace ceiling tiles. Patch walls as needed.
A-2	A	14	6	4	1	3	1	1	1	2	IDF-A3	Remove location(s) (A2-3, A2-5, A2-6, A2-1,2,4). Add 6D, 1 location for student area, add 2D for Counselor, add 2D for Clerk, add 1D for copier. Install 3D above ceiling. As shown on job walk.
A-3	A	41	47	13	1	3	11		1	2	IDF-A3	Remove all existing CAT-5. Relocate/reuse IDF-A3 to room A-103 (main lounge; MDF). Relocate exisitng electrical circuit location above ceiling. Install 3D above ceiling, centered. Install 1D above ceiling near HVAC device. Install blank faceplate for removed location(s) (A3-1).
A-4	A	47	27	9	1		6	4		1	IDF-A3	Re-Use existing power poles/ locations. Add 4D locations as shown on job walk. Add 6D location on power poles. Install 3D above ceiling, centered above room.
A-5 (Mail Room)	Portable (A)	11	6	5	1	1	1		1	2	IDF-A3	Remove all Cat5. Remove location 3,4. Add 2D for work area, Add 2D for copiers, Add 2D each, reuse locations 5,6 & 1,2. Install 1D near HVAC device (possible above lid). Add/ Install new raceway where needed. Remove old raceway, patch walls. 2" conduit from trailer to A-Bldg.
A-102 (AP office)	Α	4	2	1	0		1				MDF	Use existing location(s), Remove 2D, and install 4D.
A-103 (Main Lounge)	A	2		1	0	1					MDF	New MDF cabinet to be located here. Re-use 24" cabinet from IDF-A3. Install 20A quad electrical outlet. Install 2D near workstation area. Remove any stray runs in this area.
(Α	2	1	1	0	1					MDF	Install 2D near desk, existing location(s)
A-106 (Secretary area)	Α	4	2	2	0	2					MDF	Install 2D for copier, and 2D for secretary, use existing location(s)
A-108 (AR clerk Area)	А	6	6	1	1	1	1		1	1	MDF	Install 4D near AR Clerk, 2D in ceiling. Use existing location(s). Remove location A108-1,2 (floor).
A-109 (SRO office)	A	2	1	1	0	1					MDF	Install 2D near desk, use existing location(s)
\	Α	4	2	1	0		1				MDF	Use existing location(s), install 4D.
A-112 (Health office)	A	2	2	1	0	1	0		1		MDF	Remove location A112-2. Install 2D for location A112-1.

A-116 (Library Clerk)	Α	4	3	2	0	2					MDF	Install 2D each in existing location(s); 116:1, 116:2
A-118 (Library)	A	15	12	5	1	5	1		1	1	MDF	Install 4D in existing raceway location, there are 3 locations. Install 3D above ceiling, centered. Vendor will have to match existing duplex style on raceway, per job walk.
A-122 (Breakroom)	А	2		1	0	1					IDF-A	New IDF-A located here. IDF-B cabinet to be relocated/reused here. Install quad 20A electrical outlet. Install new 2D location(s) near copier.
B-1	В	5	6	1	1	1	1		0	1	IDF-B	Install 3D above/center ceiling grid, add 2D for teaching area, use location B1:1-5, remove location B1-6.
B-2	В	5	6	1	1	1	1		0	1	IDF-B	Install 3D above/center ceiling grid, add 2D for teaching area, use location B2-1, remove location B2:5, B2-1,3,4,6.
B-3	В	5	7	1	1	1	1			1	IDF-B	Install 3D above/center ceiling grid, add 2D for teaching area, use location B3-1, remove location B3:2-7.
B-4	В	45	41	6	1	1	5	4	1	1	IDF-B	Reuse existing power poles. Add 10D to PP1, PP2, PP3. Add 6D to PP5, add 4D to PP6. Remove locations B4-2-6. Add 2D to location B4-1. Install 3D above ceiling, centered.
B-105 (Work area)	В	2	16	1	0	1			0		IDF-B	Remove drops 3-16. Remove raceway, patch walls. Add 2D to Icoation B105-1,2.
B-108 (Sci Storage)	В	2			0	0					IDF-B	IDF-B located here. Relocate/ reuse IDF-B for IDF-A (A-122). Install new 24" open rack here.
C-100 (Gym Area)	С	2	0	0	1	1	0				IDF-C	Install 2D on wall, near clock. Celing count represents AP location. Install per job walk.
C-104 (IDF, ASB store)	С	3				2				1	IDF-C	IDF-C located here. Relocate IDF to C-107, patch walls. Install 2D in student store. Install 1D for HVAC. HVAC control located here. Move electrical above ceiling.
C-107 (Storage)	С	0	0	0	0	0	0	0	0	0	IDF-C	Relocate IDF-C to here. Install new quad 20A circuit.
C-125 (Girls PE)	С	2	2	1		1					IDF-C	Install 2D for existing location: C125:1,2.
C-129 (Boys PE)	С	2	2	1		1					IDF-C	Install 2D for existing location: C129:1,2.
C-127 (Workroom)	С	2	2	1		1					IDF-C	Install 2D for existing location: C127:1,2.
D-1 (Music)	D	3	0	1	1	0	2		0	3	IDF-D	Existing Cat6. Install 3D above ceiling. Relocate drops 34-36, to opposite side of door, top of stage. Repull is needed.
D-2 (Stage)	D	0	0	0		0					IDF-D	Existing Cat6.
D-103 (IDF-D)	D										IDF-D	IDF-D location.
D-106 (Kitchen office)	D	0	0	0							IDF-D	Existing Cat6.
D-114 (Kitchen)	D	0	0	0		0			0		IDF-D	Existing Cat6.
D-115	D	0	0	0		0					IDF-D	Existing Cat6.
D-116 (MPR)	D	3	0	0	1		1		0	1	IDF-D	Existing Cat6. Install 3D above ceiling in SG box. Near Disco ball, per job walk.
D-122 (Sound room)	D	0	0	0		0			0		IDF-D	Existing Cat6. Repair/recertify existing location.
D-123 (Sound room)	D	0	0	0		0			0		IDF-D	Existing Cat6. Repair/ recertify existing location.
E-1 (Auto shop)	Е	10	6	2	1	1	1	1	1	2	IDF-E	Use existing location(s), repair raceway as shown on job walk, location E1-1.
E-2 (Gym)	Е	3	0	1	1	1	1		1		IDF-E	Add 2D for teacher area, add 3D for AP, mount on wall (this location counted in celing column). Relocate IDF-4 to here. Install 20A circuit.

E-3	E	11	6 3	1	1	3	0	1		IDF-E	Relocate IDF-4 to E-2 (Gym). Patch walls. Install 3D above ceiling, centered. Install 2D new location near teacher desk. Install 10D in 2 locations (1x-4Port, 1x6Port) near workstations. Reuse existing locations as shown on job walk.
E-4	E	5	1 1	1	1	1		1		IDF-E	Remove drop E4-1, install 2D here. Intall 3D above ceiling, centered.
E-102	E	2	5 1		1					IDF-E	Remove drops 1-5, install 2D here.
E-110	E	2	2 1		1					IDF-E	Remove drops E110:1,2. Install 2D in this
	_	_								IDE E	location(s)
F-1	F	5	6 1	1	1	1		1		IDF-F	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
F-2	F	5	6 1	1	1	1		1		IDF-F	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
F-3	F	5	6 1	1	1	1		1		IDF-F	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
F-4	F	5	6 1	1	1	1		1	1	IDF-F	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
F-5	F	5	6 1	1	1	1		1		IDF-F	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
F-6	F	5	6 1	1	1	1		1	1	IDF-F	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
F-7	F	5	6 1	1	1	1		1		IDF-F	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
G-1	G	5	6 1	1	1	1		1		IDF-G	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
G-2	G	13	6 3	1	1	3		1		IDF-G	Remove all Cat5 cable. Install 2D near teacher area, install 3D in ceiling, centered, install 2:4D locations for workstation area. Remove raceway for abandoned locations.
G-3	G	5	6 1	1	1	1		1		IDF-G	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
G-4	G	5	6 1	1	1	1		1		IDF-G	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
H-1	Н	5	6 1	1	1	1		1		IDF-H	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
H-2	Н	5	6 1	1	1	1		1		IDF-H	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.
H-3	H	5	6 1	1	1	1		1	1	IDF-H	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in ceiling, centered. Remove raceway for abandoned locations.

											IIBE II	
H-4	H	5	6	1	1	1	1		1	1	IDF-H	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in
												ceiling, centered. Remove raceway for
											IDE II	abandoned locations.
H-5	Н	5	6	1	1	1	1		1	1	IDF-H	Remove all Cat5 cable, 2 locations per room. Install 2D near teacher area, install 3D in
												ceiling, centered. Remove raceway for
												abandoned locations.
H-6	Н	5	6	1	1	1	1		5	1	IDF-H	Replace existing metal raceway, reuse
												electrical circuits, upgrade to 20A receptacles. Remove all existing CAT5/5e
												cabling. Install 2D in raceway near teacher
											IDE II	area, install 3D in ceiling, centered.
H-7	Н	5	6	1	1	1	1		5	1	IDF-H	Replace existing metal raceway, reuse electrical circuits, upgrade to 20A
												Treceptacles, Remove all existing CAT5/5e
												cabling. Install 2D in raceway near teacher area, install 3D in ceiling, centered.
												area, install 3D in ceiling, centered.
Total	6	403	354	96	36	57	62	14	37	39		
Total	3	700	334	30	30	51	UZ.	17	01	00		4
FIBER 8-STRAND SM	9/125um							*Dis	trict estima	tions only	Vendor is r	esponsible for sufficient quantities of materials.
				Δn	nkov	-: !					***************************************	esperiolole for campione quantities of materials.
FROM MDF TO IDF:	Building/ Room	Runs	Strands	Ap Lend	prox. gth (ft)	Enclo	ber osure	SC Co	nnectors	Notes:		
MDF	IA			Zoni	gui (it)		1			Pelocate	MDE to roo	m A 103 (lounge) Peuse cabinet from IDE A3
							'			Terminate	fiber runs	m A-103 (lounge), Reuse cabinet from IDF-A3. into new fiber enclosure. Install new enclosed
										wall moun	it cabinet or	n backboard. Install 20A quad electrical outlet.
										Remove of	old MDF cal	pinet in room A-105.
IDF-A3	A/A3	1	8		200		1		40	Dalasata	DE 40 to E	A 400 Davis IDE fram IDE D
IDF-1	B	1	8		200 390		1 1		16 16			Room A-122. Reuse IDF from IDF-B.
IDF-2	C/Store	1	8	_	310	,	<u>' </u>		16		DF-C to Ro	Rack here. Reuse this IDF for IDF-A (A3)
IDF-3	D/Custodial	1	8	,	306	,	<u>' </u>		16			into a new fiber enclosure.
101 0	Di Gustoulai				500		1		10	Terrimate	inder runs	into a new liber enclosure.
IDF-4	E/E3	1	8	C	300	,	 1		16	Polocoto	IDF to Gym	
IDF-5	F/F4	1	8		712	,	<u> </u>		16			into new fiber enclosure.
IDF-6	G/G1	1	8		789		!		16			into new fiber enclosure.
IDF-7	H/H3	1			356	,			16			into new fiber enclosure.
	1 1/1 10				550		!		10	Terrimate	ilbei iulis	The winder enclosure.
Total	S	8	64	5	363	9	9		128			
							:		:			
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												:
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							:		:		:	-

ALTNERNATIVE EDUC	ATION CENT	ΓER										ADDENDUM-01
SITE DETAILS			42350			-						Note: Yellow highlighted areas represent changes for Addendum-01
			42330									Changes for Addendam-of
Total CAT6 Drops	121		42350									
Total CAT6 Locations	38											
Total Fiber Runs	0											
Total Fiber Feet	0		0									
							*Dis	trict e	stimatio	ns only.	Vendor is	responsible for sufficient quantities of materials
COPPER CAT6		New	Old	Loc	ations				lates			·
Room	Building	CAT6 Drops	Remove Drops	Wall	Ceiling	2P	4P	6P	Blank	Inserts	To IDF	Notes:
Breakroom	100		2	1	1	2	0	0	0	0	MDF	Install 2D in existing location (AD:1-2). Instal 2D above ceiling for AP.
Principals Office	100	6	2	2	0	1	1	0	0	1	MDF	Install 4D in existing location; 3,4. Install 2D in existing location.
Secretary Office	100	5	4	1	1	2	1	0	0	2	MDF	Install 2D above ceiling. Install 4D in existing location; 7-10. Install 2D, new location for Bogen IC.
Health Office	100	2	2	1	0	1	0	0	0	0	MDF	Install 2D in existing location; 5,6.
Work Area	100	2	2	1	0	1	0		0	0	MDF	Install 2D in existing location; 11,12.
₹M-07	200	8	5	1	1	0	1	1	0	1	IDF-3	Combo room with room 08. Install 5D in exsiting location; 7:2-5. Install 3D above ceiling, centered between rooms 7/8. Remove location 7-1. Patch Walls. Existing
RM-08	200	9	6	2	0	0	1	1	0	1	IDF-3	run in 2" conduit. Combo room with room 07. Install 5D in exsiting location; 8:1-5. Install 4D in existing location; 8:6.
RM-01	300	3	0	0	1	0	1	0	0	1	IDF-1	Install 3D above ceiling, centered.
RM-02	300	0	0	0	0	0	0	0	0	0	IDF-1	Not in this scope of work. Keep existing runs on existing patch panel. Move this patch panel to bottom of cabinet.
RM-03	300	0	0	0	0	0	0	0	0	0	IDF-1	Not in this scope of work. Keep existing runs on existing patch panel. Move this patch panel to bottom of cabinet.
RM-04 (Kitchen)	400	3	5	0	1	0	1	0	0	1	IDF-2	IDF-2 located here. Remove existing locations; 4-1, 4:2-6. Install 3D above ceiling centered.
RM-05 (Hignett)	400	15	6	3	1	0	4	0	0	1	IDF-2	Existing 4D-CAT6 on south wall. Leave intact, reuse CAT6 patch panel in IDF-2. Install 4D in existing locations; 5:1-5, 5:6. Install 4D new location, near workstions. Install 3D above ceiling, centered.
RM-06 (Worland)	400	15	6	3	1	0	4	0	0	4	IDF-2	Reuse CAT6 patch panel in IDF-2. Install 4D in existing locations; 6:1-5, 6:6. Install 4D new location, near workstions. Install 3D above ceiling, centered.
RM-09	E	7	6	2	1	2	1	0	0	1	IDF-3	Install 3D above ceiling. Install 2D in existing locations; 9:1-5, 9:6. 5400 raceway utilized in this room.
RM-10 (A)	E	31	30	7	1	1	6	1	0	1	IDF-3	Install 3D above ceiling, centered between rooms. Install 2D in new location near teacher desk. Install 6D on Powerpole, location 10:1-6. Install 4D, in 5 locations around exsiting 5400 raceway for computers
RM-11 (10B)	E	4	6	2	0	2	0	0	0	0	IDF-3	Install 2D in existing locations; 11:1-5, 11:6.
RM-11 (Bldg G)	G	0	0	0	0	0	0	0	0	0	IDF-5	IDF-5 located here, move existing CAT5/5E patch panel to bottom of cabinet. Install 24 port CAT6 patch panel.

Total	S	121	82	26 12	2 13	22	3	0	15	C)
RM-20	SPED	0	0	0 (0	0	0	0	N/A	Not in this scope of work.
RM-18	CDS	3	0	0	0	1	0	0		IDF-6	Not in this scope of work.
/IPR Stage	MPR	2	0	0	1 1	0	0	0		IDF-6	Install 2D on wall above stage.
MPR Office	MPR	0	0	0	0	0	0	0	0	IDF-4	
RM-15 (Woodshop)	G	2	0	0	0	0	0	0	0	IDF-5	Install 2D above ceiling, near window (closests to RM-20). Not in this scope of work.
RM-14	G	0	0	0 (0	0	0	0		IDF-5	Not in this scope of work.
RM-13	G	0	0	0	0	0	0	0	0	IDF-5	Not in this scope of work.
RM-12	G	0	0	0 (0 0	0	0	0	0	IDF-5	Not in this scope of work.

FIBER 8-STRAND SM	9/125um				*Dis	trict estimatio	ons only. Vendor is responsible for sufficient quantities of materials.
FROM MDF TO IDF:	Building/ Room	Runs	Strands	Approx. Length (ft)	Fiber Enclosure	SC Connectors	Notes:
MDF	100/Break Room	0	0	0	0	0	Not in this scope of work.
IDF-1	300/RM-01	0	0	0	0	0	Not in this scope of work.
IDF-2	400/RM-04	0	0	0	0	0	Not in this scope of work.
IDF-3	E/RM-07	0	0	0	0	0	Not in this scope of work.
IDF-4	MPR/Stage	0	0	0	0	0	Not in this scope of work.
IDF-5	G/RM-13	0	0	0	0	0	Not in this scope of work.
IDF-6	CDS/RM-18	0	0	0	0	0	Not in this scope of work.
Total	6	0	0	0	0	0	
Total	3	0	0	0	U	0	
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NEWBERRY SPRINGS E	S											ADDENDUM-01
SITE DETAILS												Note: Yellow highlighted areas represent changes for Addendum-01
Total CAT6 Drops	177					:						
Total CAT6 Locations Total Fiber Runs	57 5											
Total Fiber Feet	1427											
COPPER CAT6		New	Old	Loc	ations			*Dist		tions only.	Vendor is i	responsible for sufficient quantities of materials.
Room	Building	CAT6 Drops	Remove Drops	Wall	Ceiling	2P	4P	6P	Blank	Inserts	To IDF	Notes:
Principals Office	Admin	4		1	0	0	1	0	0	0	MDF	Install 4D in existing location; 21:1-2.
Secretary Area	Admin	8	2	2	1	2	1	0	0		MDF	MDF located here. Install 4D in existing location; 20:1-2 (behind secretary desk). Install 2D in new location near copier. Install 2D above ceiling, centered.
Health Office	Admin	2	2	1	0	1	0	0	0		MDF	Install 2D in existing location; 23:1-2. Repair or replace raceway.
Speech (Bathroom)	Admin	0	0		0	0	0	0	0		MDF	Not in this scope. Drops 22:1-2 are no longer here. Converted to a bathroom.
RM-06 (County Office)	BLDG-6	8	2	2	1	2	1	U	0	0	MDF	Remove existing locations. Install 4D on south wall, install 2D on east wall. Install 2D high on east wall for AP.
ibrary	L	13	33	2	1	0	2	1	0	2	IDF-1	IDF-1 located here. Install new raceway where needed. Remove locations 13-16 & 17-28. Remove old raceway, patch walls. Install 4D in existing location 24:29-33 (librarian). Install 3D above ceiling, centered. Install 6D in existing location; 24:1-12.
ibrary Storage (Cust Rm	L	2	0	1	0	1	0	0	0	0	IDF-1	Install 2D new location, to right of door.
ounge.	L	6	2	2	1	3	0	0	0	0	IDF-1	Remove location 25:2. Install 2D in existing location; 25:1. Install 2D new location near copiers. Install 2D above ceiling, centered.
RM-05	BLDG-5	21	6	5	1	1	5	0	0	1	IDF-1	Install 3D in ceiling, centered. Install 4D in existing locations; 3:1-5, 3:6. Install 2D new location near teacher desk. Install 4D new location, under whiteboard, near mobile cabinets. Install 4D new location for 2nd teacher area. Existing 1" conduit from IDF-1 to here. Run additional conduit as needed for additional fill.
RM-04	В	10	6	2	1	1	1	1	0	1	IDF-2	Remove existing location; 4:1. Install 5D in existing location 4:2-6. Install 2D in new location, near teacher desk (east wall). Utilize existing raceway as shown on job walk. Install 3D above ceiling, centered
RM-03	В	10	6	2	1	1	1	1	0	1	IDF-2	IDF-2 located here. Remove existing location; 3:1. Install 5D in existing location 3:2-6. Install 2D in new location, near teache desk (east wall). Utilize existing raceway as shown on job walk. Install 3D above ceiling, centered. Will need to find path behind wall boards.
RM-02	K	10	6	2	1	1	1	1	0	1	IDF-3	Remove location 2:1. Install 5D in existing location; 2:2-6. Install 3D above ceiling, centered.
RM-01	К	10	6	2	1	1	1	1	0	1	IDF-3	IDF-1 3 located here. Remove location 1:2-6. Install 5D in existing location; 1:1. Install 2D in new location, on wall near corner where IDF is. Install 3D above ceiling, centered. Wil need to find path behind wall boards.

MPR (101)	С	7	2	2	1	2	1	0	0	1	IDF-4	Install 3D above ceiling, centered. Install 2D
												in new location, near lunch line. Intall 2D existing location; 101:1-2.
MPR Stage (110)	С	2	2	1	0	1	0	0	0	0	IDF-4	Install 2D in existing location; 109:1-2.
Kitchen Office (104)	С	2	2	1	0	1	0	0	0	0	IDF-4	Install 2D in existing location; 104:1-2.
RM-12	Portables	10	6	2	1	1	1	1	0		IDF-5	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-13	Portables	10	6	2	1	1	1	1	0		IDF-5	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-14	Portables	3	0	0	1	0	1	0	0	1	IDF-5	IDF-5 is located here. Existing CAT6 patch panel and drops (40).Install 3D above ceiling centered.
RM-15	Portables	13	6	3	1	1	3	0	0	1	IDF-5	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-16	Portables	10	6	2	1	1	1	1	0	1	IDF-5	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-17	Portables	10	6	2	1	1	1	1	0		IDF-5	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-18	Portables	3	0	0	1	0	1	0	0	1	IDF-5	Existing CAT 6 cabling. Install 3D above ceiling, centered.
RM-19	Portables	3	0	0	1	0	1	0	0	1	IDF-5	Existing CAT 6 cabling. Install 3D above ceiling, centered.
Tota	als	177	109	39	18	23	25	9	0	16		0
100	ais	177	109	- 39	10	23	20	9	0	10		

FIBER 8-STRAND SM 9/125um

*District estimations only. Vendor is responsible for sufficient quantities of materials.

FIDER 0-3 I RAND SWI	J/ IZJUIII					District estime	ations only. Vendor is responsible for sufficient quantities of material
FROM MDF TO IDF:	Building/ Room	Runs	Strands	Approx. Length (ft)	Fiber Enclosure	SC Connectors	Notes:
MDF	Admin			•	1	·	Terminate fiber runs into new fiber enclosure.
DF-1	Bldg-L	1	8	100	1	16	Terminate fiber runs into new fiber enclosure.
DF-2	RM-03	1	8	187	1	16	Terminate fiber runs into new fiber enclosure.
DF-3	Bldg-K	1	8	280	1	16	Terminate fiber runs into new fiber enclosure.
DF-4	Bldg-C	1	8	570	1	16	Terminate fiber runs into new fiber enclosure.
DF-5	RM-14	1	8	290	1	16	Terminate fiber runs into new fiber enclosure.
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Tota	ls	5	40	1427	6	80	,

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YERMO SCHOOL												ADDENDUM-01
SITE DETAILS												Note: Yellow highlighted areas represent changes for Addendum-01
Total CAT6 Drops	344											
Total CAT6 Locations	105											
Total Fiber Runs Total Fiber Feet	9 4140											
COPPER CAT6		New	Old	Loca	ations			Facep		tions only.	Vendor is i	responsible for sufficient quantities of materials.
Room	Building	CAT6 Drops	Remove Drops	Wall	Ceiling	2P	4P	6P	Blank	Inserts	To IDF	Notes:
•	Admin	0	0	0	0	0	0	0	0		IDF-10	Existing CAT6, not in this scope.
Secretary Area	Admin	2	0	1	0	0	1	0	1	0	IDF-10	Relocate/reuse existing location 3,4; move to location 1,2. Repull as need.
	Admin	0		_	~	0	0	_			IDF-10	Existing CAT6, not in this scope.
	Admin	0			0	0	0	_			IDF-10	Existing CAT6, not in this scope.
	Admin	0	0	ŭ	1	1	0	0	· ·		IDF-10	Use existing drops 23,24. Intall in SG box above ceiling, centered.
	Admin	0	0	_	0	0	0	0	0	_	IDF-10	Existing CAT6, not in this scope.
Teacher Lounge (K19)	300	10	6	2	1	1	1	1	0		IDF-6	Existing 2" conduit pathway above breeze way, goes to IDF-6. Add 5D in existing location K19:1-5. Install 2D in existing location K19:6. Install 3D above ceiling, centered. Remove existing 25 pair cables.
RM-01	200	12	6	3	1	2	1	1	1	2	IDF-6	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-02	200	10	6	2	1	1	1	1	1	2	IDF-6	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-03	200	10	6	2	1	1	1	1	1	2	IDF-6	IDF-6 cabinet to be relocated to RM-203. Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-203 (electrical rm)	200	0	0	0	0	0	0	0	0	0	IDF-6	New location for IDF-6 from RM-03, install 20A quad outlet.
RM-04	400	10	6	2	1	1	1	1	0	2	IDF-01	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-05	400	17	6	3	1	2	3	0	1	2	IDF-01	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 2 new locations with 6D in existing raceway for workstation area. Remove raceway for abandoned locations.
RM-06	400	10	6	2	1	1	1	1	1	2	IDF-01	IDF-1 cabinet to be relocated to RM-407. Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-407 (electrical rm)	400	0	0	0	0	0	0	0	0	0	IDF-01	New location for IDF-01 from Room 6. Install new 20A quad outlet.

RM-07	100		6	2	1	1	1	1	1		IDF-02	IDF-2 cabinet to be relocated to RM-104. Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-08	100	10	6	2	1	1	1	1	1	2	IDF-02	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-09	100	10	6	2	1	1	1	1	0	2	IDF-02	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location for workstation area. Remove raceway for abandoned locations.
RM-104 (electrical rm)	100	0	0	0	0	0	0	0	0	0	IDF-02	New location for IDF-2 from RM-07, install new 20A quad outlet.
RM-10	700		6	2	1	1	3	1	0		IDF-4	IDF 4 located here, to be relocated to Electrical Room. Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 5D in existing location; 10:1-5, for workstation area. Remove raceway for abandoned locations; 10:6
RM-11	700			2	1	1	3	1	0		IDF-4	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location; 11:1-5, for workstation area. Remove raceway for abandoned locations. Remove all Cat5 cable. Install 2D in new
RM-12	700	10	6	2	1	1	3	1	0	2	IDF-4	Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 5D in existing location; 12:1-5, for workstation area. Remove raceway for abandoned locations; 12:6.
RM-13	700		6	2	1	1	3	1	0		IDF-4	Remove all Cat5 cable. Install 2D in existing location near teacher area, install 3D in ceiling, centered, install 5D in existing location; 13:1-5, for workstation area. Remove raceway for abandoned locations.
Electrical Room	700	0	0	0	0	0	0	0	0	0	IDF-4	New location for IDF-4. Install new 20A quad outlet.
RM-14	800			3	1	2	1	1	0		IDF-5	Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 5D in existing location; 14:1-5, for workstation area. Install 2D in existing location, 14:6. Remove raceway for abandoned locations.
RM-15	800	12	6	3	1	2	1	1	0	1	IDF-5	Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 5D in existing location; 14:1-5, for workstation area. Install 2D in existing location, 14:6. Remove raceway for abandoned locations.
RM-16	800	39	42	7	1	2	9	0	2	1	IDF-5	Reuse existing power poles. Utilize a duplex strap. Install 8D on each power pole (4 poles), install 2D on power pole; 16:9-10. Remove location 16:1-5 & 16:6. Install 2D in existing location; 16:7,8. Install 3D above ceiling, centered.
RM-17	800	10	6	2	1	1	1	1	0	2	IDF-5	Remove all Cat5 cable. Install 2D in existing location (17:6) near teacher area, install 3D in ceiling, centered, install 5D in existing location; 17:1-5, for workstation area. Remove raceway for abandoned locations.

DM 40		401	21								UDE E	TD
RM-18	800	10	6	2	1	1	1	1	0	2	IDF-5	Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 5D in existing location; 18:1-5, for workstation area. Remove raceway for abandoned locations; 18:6.
RM-19 (Library)	Portables	11	4	2	1	0	3	0	0	1	IDF-7	Remove all Cat5 cable. Install 4D in existing location under librarian desk. Install 4D in new location near workstations. Install 3D in ceiling, centered, Remove raceway for abandoned locations; 19:4-5. Location 19:1-3 does not exist.
RM-20	Portables	10	6	2	1	1	1	1	0	2	IDF-7	Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 5D in existing location; 20-6, for workstation area. Remove raceway for abandoned locations; 20:1-5.
RM-21 (Sandrige)	Portables	10	6	2	1	1	1	1	0	2	IDF-7	Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 4D in existing location; 21:2-6, for workstation area. Install 1D in new location (east wall) for 1 workstation. Remove raceway for abandoned locations; 21:1.
RM-22	Portables	10	6	2	1	1	1	1	0		IDF-7	Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 5D in existing raceway location; 22-1-6, for workstation area. Replace exising metallic raceway with plastic (5400 style).
RM-23 (RTI)	Portables	15	6	4	1	2	3	0	0	2	IDF-8	Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 2D in new location on west wall, install 4D in 2 new locations on south wall, near workstations. Remove raceway for abandoned locations; 23:1-6.
RM-24	Portables	10	6	2	1	1	1	1	0	2	IDF-8	Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 5D in existing location; 24:1-6, for workstation area.
RM-25	Portables	10	6	2	1	1	1	1	0	2	IDF-8	Remove all Cat5 cable. Install 2D in new location near teacher area, install 3D in ceiling, centered, install 5D in existing location; 25:1-6, for workstation area.
RM-26	Portables	10	6	2	1	1	1	1	0	2	IDF-8	Remove all Cat5 cable. Install 2D in existing location; 26:7-8, near teacher area, install 3D in ceiling, centered, install 5D in existing raceway location; 26:1-6, for workstation area. Replace exising metallic raceway with plastic (5400 style).
OLD OFFICE	500	3	0	1	1	2	0	0	0	0	MDF	Install 1D in new location for Bogen IC. Intstall 2D above ceiling, exact location to be determined at time of install.
MPR (RM-02)	600	7	2	3	1	3	1	0			IDF-3	Install 3D above ceiling, centered. Install 2D new location for student store area, per job walk. Install 2D in new location for lunch line. Install 2D in existing location; 2:1-2.
RM-01 (Kitchen Office)	600	2	2	1	0	1	0				IDF-3	Install 2D in existing location 1:1-2.
RM-03	600	2	2	1	0	1	0	0	0		IDF-3	Install 2D in existing location. Repair or replace raceway per job walk.
Stage	600	0	0	0	0	0	0	0	0		IDF-3	IDF-3 located here, high on stage.
BLDG-E	BLDG-E	0	0	0	0	0	0	0	0	0	IDF-3	Abandoned drops going to this building. or if room allows, move Cat5 patch panel to bottom of cabinet.

Totals	DM 27	IDLDC 27	10	e l	2	- 1							Demove existing IDE 0. Detab Well, New
Totals	RM-27	BLDG- 27	10	6	2	'	ı	'	I				Remove existing IDF-9. Patch Wall. New
Totals													Existing 2: conduit pathway Install 3D above
Totals													ceiling, centered, Install 2D in existing
Totals													location; 27:6. Install 5D in existing location;
FIBER 8-STRAND SM 9/125um FROM MDF TO IDF: Building/ Room Room													27:1-5.
FIBER 8-STRAND SM 9/125um FROM MDF TO IDF: Building/ Room Room													
FIBER 8-STRAND SM 9/125um FROM MDF TO IDF: Building/ Room Room													
FROM MDF TO IDF: Building/ Room Runs Strands Approx. Length (ft) Enclosure Enclosure SC Connectors Notes:	Totals		344	208	74	31	41	52	24	10	54		
FROM MDF TO IDF: Building/ Room Runs Strands Approx. Length (ft) Enclosure Enclosure SC Connectors Notes:													
FROM MDF TO IDF: Building/ Room Runs Strands Approx. Length (ft) Enclosure Enclosure SC Connectors Notes:													
FROM MDF TO IDF: Building/ Room Runs Strands Length (ft) Enclosure SC Connectors Notes:													
FROM MDF TO IDF: Building/ Room Runs Strands Approx. Length (ft) Enclosure Enclosure SC Connectors Notes:	FIDED & CTDAND CM	V405							*Dio	triot octimo	tions only	Vandar is r	enoncible for sufficient quantities of motorials
MDF	FIBER 8-5 I RAND SMIS								DIS	inci esiima	uons only.	venuon is re	esponsible for sufficient quantities of materials.
MDF	FROM MDF TO IDF:	Building/	Runs	Strands	App	orox.			SC Cc	nnectors	Notes:		
IDF-1					Leng	ith (ft)	Encl	osure					
IDF-2	MDF	Old Admin						1		•	Terminate	fiber runs i	nto new fiber enclosure.
IDF-3 600 1 8 240 1 16 Terminate fiber runs into new fiber enclosure. IDF-4 700 1 8 470 1 16 Terminate fiber runs into new fiber enclosure. IDF-5 800 1 8 530 1 16 Terminate fiber runs into new fiber enclosure. IDF-6 200 1 8 300 1 16 Terminate fiber runs into new fiber enclosure. IDF-7 Portable-19 1 8 900 1 16 Terminate fiber runs into new fiber enclosure. IDF-8 Portable-20 1 8 950 1 16 Terminate fiber runs into new fiber enclosure. IDF-9 Bldg-27 0 0 0 0 Remove existing IDF-9. All CAT6 drops to be homerun to IDF-4. 2" conduit provides pathway. IDF-10 Admin 1 8 420 1 16 Terminate fiber runs into new fiber enclosure.	TDF-1	400	1	8	1	30		1		16	Terminate	fiber runs i	nto new fiber enclosure.
IDF-3 600 1 8 240 1 16 Terminate fiber runs into new fiber enclosure. IDF-4 700 1 8 470 1 16 Terminate fiber runs into new fiber enclosure. IDF-5 800 1 8 530 1 16 Terminate fiber runs into new fiber enclosure. IDF-6 200 1 8 300 1 16 Terminate fiber runs into new fiber enclosure. IDF-7 Portable-19 1 8 900 1 16 Terminate fiber runs into new fiber enclosure. IDF-8 Portable-20 1 8 950 1 16 Terminate fiber runs into new fiber enclosure. IDF-9 Bldg-27 0 0 0 0 Remove existing IDF-9. All CAT6 drops to be homerun to IDF-4. 2" conduit provides pathway. IDF-10 Admin 1 8 420 1 16 Terminate fiber runs into new fiber enclosure.	TDF-2	100	1	8	2	00		1		16	Terminate	fiber runs i	nto new fiber enclosure.
IDF-4 700 1 8 470 1 16 Terminate fiber runs into new fiber enclosure. IDF-5 800 1 8 530 1 16 Terminate fiber runs into new fiber enclosure. IDF-6 200 1 8 300 1 16 Terminate fiber runs into new fiber enclosure. IDF-7 Portable-19 1 8 900 1 16 Terminate fiber runs into new fiber enclosure. IDF-8 Portable-20 1 8 950 1 16 Terminate fiber runs into new fiber enclosure. IDF-9 Bldg-27 0 0 0 0 Remove existing IDF-9. All CAT6 drops to be homerun to IDF-4. 2" conduit provides pathway. IDF-10 Admin 1 8 420 1 16 Terminate fiber runs into new fiber enclosure.	TDF-3	600	1	8				1					
IDF-5 800 1 8 530 1 16 Terminate fiber runs into new fiber enclosure. IDF-6 200 1 8 300 1 16 Terminate fiber runs into new fiber enclosure. IDF-7 Portable-19 1 8 900 1 16 Terminate fiber runs into new fiber enclosure. IDF-8 Portable-20 1 8 950 1 16 Terminate fiber runs into new fiber enclosure. IDF-9 Bldg-27 0 0 0 0 0 Remove existing IDF-9. All CAT6 drops to be homerun to IDF-4. 2" conduit provides pathway. IDF-10 Admin 1 8 420 1 16 Terminate fiber runs into new fiber enclosure.			1					<u>:</u> 1					
IDF-6 200 1 8 300 1 16 Terminate fiber runs into new fiber enclosure. IDF-7 Portable-19 1 8 900 1 16 Terminate fiber runs into new fiber enclosure. IDF-8 Portable-20 1 8 950 1 16 Terminate fiber runs into new fiber enclosure. IDF-9 Bldg-27 0 0 0 0 Remove existing IDF-9. All CAT6 drops to be homerun to IDF-4. 2" conduit provides pathway. IDF-10 Admin 1 8 420 1 16 Terminate fiber runs into new fiber enclosure. Terminate fiber runs into new fiber enclosure.			1					1					
IDF-7 Portable-19 1 8 900 1 16 Terminate fiber runs into new fiber enclosure. IDF-8 Portable-20 1 8 950 1 16 Terminate fiber runs into new fiber enclosure. IDF-9 Bldg-27 0 0 0 0 Remove existing IDF-9. All CAT6 drops to be homerun to IDF-4. 2" conduit provides pathway. IDF-10 Admin 1 8 420 1 16 Terminate fiber runs into new fiber enclosure.			1					1					
IDF-8 Portable-20 1 8 950 1 16 Terminate fiber runs into new fiber enclosure. IDF-9 Bldg-27 0 0 0 0 Remove existing IDF-9. All CAT6 drops to be homerun to IDF-4. 2" conduit provides pathway. IDF-10 Admin 1 8 420 1 16 Terminate fiber runs into new fiber enclosure.			1					1					
IDF-9 Bldg-27 0 0 0 0 Remove existing IDF-9. All CAT6 drops to be homerun to IDF-4. 2" conduit provides pathway. IDF-10 Admin 1 8 420 1 16 Terminate fiber runs into new fiber enclosure.			1					1					
IDF-10 Admin 1 8 420 1 16 Terminate fiber runs into new fiber enclosure.			1					!					
	IDF-9	Bldg-27	0	0		0		0		0	Remove e conduit pr	existing IDF- ovides path	9. All CAT6 drops to be homerun to IDF-4. 2" way.
Totals 9 72 4140 10 144	IDF-10	Admin	1	8	4	20		1		16	Terminate	fiber runs i	nto new fiber enclosure.
Totals 9 72 4140 10 144													
Totals 9 72 4140 10 144										,		•	,
	Totals		9	72	4	140	1	10		144			
	1 0 3000					1-10						•	
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LEWIS ES												ADDENDUM 04
SITE DETAILS												ADDENDUM-01 Note: Yellow highlighted areas represent
												changes for Addendum-01
Total CAT6 Drops	460											
Total CAT6 Locations												
Total Fiber Runs	6											
Total Fiber Feet	3215											
COPPER CAT6		New	Old	Loo	ations					tions only.	Vendor is i	responsible for sufficient quantities of materials.
OOI I LIK OATO		INCW	Olu	LUC	alions			Facep	iales			
Room	Building	CAT6 Drops	Remove Drops	Wall	Ceiling	2P	4P	6P	Blank	Inserts	To IDF	Notes:
Principals Office	Admin	5	3	3	0	3	0	0	0	3	MDF	Install 1D for location A7, install 2D each for locations A8, A9.
Secretary Area	Admin	8	5	3	1	4	0	0	0	2	MDF	Install 2D each for locations A4, A5, 101 (located behind secretary). Install 2D above
AR Clerk Office	Admin	4	1	1	0	0	1	0	0	0	MDF	ceiling, centered over area. Install 4D for location A6. Location is behind
												desk, a panel under the desk can easily be removed to access.
Health Office	Admin	4	2	2	0	2	0	0	0	0	MDF	Install 2D each for locations A2, A86.
Work Area, Copy	Admin	2	1	1	0	0	1	0	0	0	MDF	Install 2D for location A10. There are 2 existing voice location(s) in same location as data. Terminate to same new faceplate as
Work Area, Backroom	Admin	3	1	1	0	2	0	0	0	1	MDF	CAT6 drop. Install 2D for location A80. Install 1D for new location near copier.
MFLAC Office	Admin	2	1	1	0	1	0	0	0		MDF	Install 2D for location A3.
AP/ Dean's Office	Admin	2	1	1	0	1	0	0	0		MDF	Install 2D for location A1.
Cafeteria/MPR	Admin	5	1	2	1	4	0	0	0		MDF	Install 2D for location A81. Install 2D in new location, under lunch line, per job walk. Install 1D new location for AV Equipment, located in vestibule behind stage. Install 2D above ceiling for AP.
Kitchen Office	Admin	4	1	1	1	2	0	0	0	0	MDF	Install 2D for location A82, Install 2D above ceiling for AP.
Staff Lounge	Admin	1	1	1	1	2	0	0	0	1	MDF	Install 2D in new location, above counter. Install 2D above ceiling, centered.
Computer Lab	Main	7	4	1	1	0	2	0	1	1	IDF-B	Existing CAT6 cabling terminate to IDF-B (Closet 02). Remove location(s) 17, 27, 28, 29. Use existing location(s). There are 4D located near the Promethean board, remove this location. Install 3D above ceiling, centered. Install 4D in new location near A20.
Library Area	Main	4	4	1	0	0	1	0	3		IDF-A	Remove location(s) 14,15,16. Install 4D in location A13 (Librarian desk).
Library Meeting Room	Main	2	1	1	0	1	0	0	0	0	IDF-A	Install 2D in existing location. This is small room off library (MIS Rack)
Library Storage	Main	2	2	1	0	1	0	0	1	0	IDF-A	Remove location A12. Install 2D in existing location A11.
RM-K1	Main	10	6	2	1	1	1	1	2	2	MDF	Remove locations A45. Install 5D in existing location A44. Install 2D in existing location A43,72. Install 3D above ceiling, centered near AV box. Locations A47, A46 are not there.
RM-K2	Main	10	6	2	1	1	1	1	4	2	MDF	Remove locations A61, A62, A63 & A60. Install 5D in existing location A65. Install 2D in existing location A75, 64. Install 3D above ceiling, centered near AV box.

RM-K3	Main	10	6	2	1	1	1	1	4	2	MDF	Remove locations A67, A68, A69 & A71. Install 5D in existing location A70. Install 2D in existing location A76, 66. Install 3D above
RM-K4	Main	10	6	2	1	1	1	1	4	2	MDF	ceiling, centered near AV box. Remove locations A54, A55, A56 & A58. Install 5D in existing location A57. Install 2D in existing location A59,74. Install 3D above ceiling, centered near AV box.
RM-K5	Main	10	6	2	1	1	1	1	4	2	MDF	Remove locations A48, A49, A50 & A52. Install 5D in existing location A53. Install 2D in existing location A51,72. Install 3D above ceiling, centered near AV box.
RM-K6	K	10	10	2	1	1	1	1	1	2	IDF-C	Install 5D in workstation area, there are 3 existing 2D locations. In these locations, Install 2D in 2 locations, and 1D in 1 location. OR, install 1 5D location and blank off unused existing locations. Install 3D above ceiling, centered. Install 2D for location K6:1,2. Remove location K6:3,4. (Adjust number per option used, numbers listed are for single 5D location.)
RM-K7	K	10	10	2	1	1	1	1	1		IDF-C	Install 5D in workstation area, there are 4 existing 2D locations. In these locations, Install 2D in 2 locations, and 1D in 1 location, blank off unused location; OR, install 1 5D location and blank off unused existing locations. Install 3D above ceiling, centered. Install 2D for location K7:1,2. (Adjust number per option used, numbers listed are for single 5D location.)
RM-K8	K	10	10	2	1	1	1	1	1	2	IDF-C	Install 5D in workstation area, there are 3 existing 2D locations. In these locations, Install 2D in 2 locations, and 1D in 1 location, blank off unused location; OR, install 1 5D location and blank off unused existing locations. Install 3D above ceiling, centered. Install 2D for location K8:1,2. Remove location K8:3,4. (Adjust number per option used, numbers listed are for single 5D location.)
RM-K9	К	10	10	2	1	1	1	1	1		IDF-C	Install 5D in workstation area, there are 4 existing 2D locations. In these locations, Install 2D in 2 locations, and 1D in 1 location, blank off unused location; OR, install 1 5D location and blank off unused existing locations. Install 3D above ceiling, centered. Install 2D for location K9:1,2. (Adjust number per option used, numbers listed are for single 5D location.)
RM-K10	K	10	10	2	1	1	1	1	1		IDF-C	Install 5D in workstation area, there are 4 existing 2D locations. In these locations, Install 2D in 2 locations, and 1D in 1 location, blank off unused location; OR, install 1 5D location and blank off unused existing locations. Install 3D above ceiling, centered. Install 2D for location K10:1,2. (Adjust number per option used, numbers listed are for single 5D location.)
RM-01	Main	10	7	2	1	1	1	1	4		MDF	Remove locations A31, A32, A33 & A40. Install 5D in existing location A41. Install 2D in existing location A77,42. Install 3D above ceiling, centered near AV box.
RM-02	Main	10	7	2	1	1	1	1	4	2	MDF	Remove locations A33, A34, A36 & A39. Install 5D in existing location A38. Install 2D in existing location A78,37. Install 3D above ceiling, centered near AV box.

RM-03	Main	10	7	2	1	1	1	1	4	2	IDF-A	Remove locations B63, B64, B67, & B73. Install 5D in existing location B66. Install 2D in existing location B65,79. Install 3D above ceiling, centered near AV box.
RM-04	Main	10	7	2	1	1	1	1	4	2	IDF-A	Remove locations B70, B71, B72, & B86. Install 5D in existing location B68. Install 2D in existing location B69,80. Install 3D above ceiling, centered near AV box.
RM-05	Main	10	7	2	1	1	1	1	4		IDF-A	Remove locations B54, B55, B56, & B58. Install 5D in existing location B59. Install 2D in existing location B78,57. Install 3D above ceiling, centered near AV box.
RM-06	Main	10	7	2	1	1	1	1	4		IDF-A	Remove locations B51, B52, B53, & B61. Install 5D in existing location B60. Install 2D in existing location B77,50. Install 3D above ceiling, centered near AV box.
RM-07	Main	10	7	2	1	1	1	1	4	2	IDF-A	Remove locations B46, B47, B48 & B49. Install 5D in existing location B40. Install 2D in existing location B39,76. Install 3D above ceiling, centered near AV box.
RM-08	Main	10	7	2	1	1	1	1	4		IDF-A	Remove locations B42, B45, B44& B74. Install 5D in existing location B41. Install 2D in existing location B43,75. Install 3D above ceiling, centered near AV box.
RM-09	Main	10	6	2	1	1	1	1	4	2	IDF-A	Remove locations B25, B27 & B28. Install 5D in existing location B28. Install 2D in existing location B26,88. Install 3D above ceiling, centered near AV box.
RM-10	Main	10	7	2	1	1	1	1	4	2	IDF-A	Remove locations B23, B24, B30 & B32. Install 5D in existing location B29. Install 2D in existing location B31,87. Install 3D above ceiling, centered near AV box.
RM-11	Main	10	7	2	1	1	1	1	4	2	IDF-A	Remove locations B21, B22, B33& B35. Install 5D in existing location B36. Install 2D in existing location B34,85. Install 3D above ceiling, centered near AV box.
RM-12	Main	10	7	2	1	1	1	1	4		IDF-A	Remove locations B13, B14, B16 & B18. Install 5D in existing location B17. Install 2D in existing location B15,81. Install 3D above ceiling, centered near AV box.
RM-13 (Breakroom)	Main	10	6	2	1	1	1	1	4		IDF-B	Remove locations C43, C46 & C59. Install 5D in existing location C44. Install 2D in existing location C58,45. Install 3D above ceiling, centered near AV box.
Little Speech	Main	2	1	1	0	1	0	0	0	2	IDF-A	Install 2D in existing location B37.
Big Speech	Main	13	1	2	1	1	1	1	0		IDF-A	Install 5D in new location near workstations. Install 2D in existing location B38. Install 3D above ceiling, centered.
RM-14	Main	10	7	2	1	1	1	1	4	2	IDF-A	Remove locations B9, B11, B19 & B20. Install 5D in existing location B12. Install 2D in existing location B10,82. Install 3D above ceiling, centered near AV box.
RM-15	Main	10	6	2	1	1	1	1	3	2	IDF-A	Remove locations B6, B7, & B8. Install 5D in existing location B5. Install 2D in existing location under teachers desk, drops not ID. Install 3D above ceiling, centered near AV box.
RM-16	Main	10	7	2	1	1	1	1	4	2	IDF-B	Remove locations C40, C42, C47 & C48. Install 5D in existing location C41. Install 2D in existing location C39,57. Install 3D above ceiling, centered near AV box.
RM-17	Main	10	6	2	1	1	1	1	3	2	IDF-B	Remove locations C34, C35 & C36. Install 5D in existing location C33. Install 2D in existing location C56,37. Install 3D above ceiling, centered near AV box.

RM-18	Main	10	5	2	1	1	1	1	2	2	IDF-A	Remove locations B1 & B3. Install 5D in
												existing location B4. Install 2D in existing
												location B2,84. Install 3D above ceiling, centered near AV box.
RM-19	Main	10	7	2	1	1	1	1	4	2	IDF-B	Remove locations C30, C31, C32 & C47.
												Install 5D in existing location C40. Install 2D in existing location C43,75. Install 3D above
												ceiling, centered near AV box.
RM-20	Main	10	6	2	1	1	1	1	3	2	IDF-B	Remove locations C22, C23 & C24. Install 5D
												in existing location C21. Install 2D in existing location C54,60. Install 3D above ceiling,
												centered near AV box.
RM-21	Main	10	6	2	1	1	1	1	3	2	IDF-B	Remove locations C6, C8 & C10. Install 5D in existing location C9. Install 2D in existing
												location C7,51. Install 3D above ceiling,
DM 22	Main	10			4	1		1		2	IDE D	centered near AV box. Remove locations C19 & C25. Install 5D in
RM-22	Main	10	5	2	'	1	'	'	2	2	IDF-B	existing location C26. Install 2D in existing
												location C54,60. Install 3D above ceiling,
RM-23	Main	10	6	2	1	1	1	1	3	2	IDF-B	centered near AV box. Remove locations C16, C17 & C27. Install 5D
T(IVI-20	Widin		J		'			· ·	3			in existing location C18. Install 2D in existing
												location Č52,15. Install 3D above ceiling, centered near AV box.
RM-24	Main	10	6	2	1	1	1	1	3	2	IDF-B	Remove locations C1, C3 & C13. Install 5D in
												existing location C14. Install 2D in existing
												location C2,49. Install 3D above ceiling, centered near AV box.
RM-25	Main	10	5	2	1	1	1	1	2	2	IDF-B	Remove locations C4 & C12. Install 3D in
												existing location C5. Install 2D in new location for workstations. Install 2D in existing location
												C50,11. Install 3D above ceiling, centered
RM-26	Portables	10	6	2	1	1	1	1		1	IDF-29	near AV box.
KIVI-20	Portables	10	0	2	'		'	'	U	'	107-29	Install 5D in existing location 26:1. Install 2D in existing location 26:2-6. Install 3D above
DM 07	Dartobles	10	0			4		4	0		IIDE 00	ceiling, centered.
RM-27	Portables	10	6	2	1	1	1	1	U	1	IDF-29	Install 5D in existing location 27:1. Install 2D in existing location 27:2-6. Install 3D above
												ceiling, centered.
RM-28	Portables	10	6	2	1	1	1	1	0	1	IDF-29	Install 5D in existing location 28:1. Install 2D in existing location 28:2-6. Install 3D above
												ceiling, centered.
RM-29	Portables	10	6	2	1	1	1	1	0	1	IDF-29	Install 5D in existing location 29:1. Install 2D
												in existing location 29:2-6. Install 3D above ceiling, centered.
RM-30	Portables	0	0	0	0	0	0		0		IDF-33	Not part of this scope
RM-31	Portables	0	0	0	0	0	0	_	0		IDF-33	Not part of this scope
RM-32 RM-33	Portables	0	0	0	0	0	0	_	0		IDF-33	Not part of this scope IDF-33 located here. Install new fiber
KIVI-33	Portables	0	U	U	0	U	U	U	0	U	וטר-טט	homerun to MDF. CAT 6 not in scope.
RM-34	Portables	0	0	0	0	0	0	0	0	0	IDF-33	IDF-34 located here. Install new fiber
RM-35	Portables	0	0	0	0	0	0	0	0	0	IDF-33	homerun to MDF. CAT 6 not in scope. Not part of this scope
RM-36	Portables	0	0	0	0	0	0	0	0		IDF-33	Not part of this scope
RM-37	Portables	0	0	0	0	0	0	0	0	0	IDF-33	Not part of this scope
Totals		460	296	102	45	64	45	40	116	86		
Totals)	400	290	102	43	04	40	40	110	00		
								*5:	(u) = 4 = - 4!	£:	\/a.a.d	
FIBER 8-STRAND SM				A				"DIS	rict estima	tions only.	vendor is	responsible for sufficient quantities of materials.
FROM MDF TO IDF:	Building/ Room	Runs	Strands	App Lengt	rox. h (ft)	Fib Enclo		SC Co	nnectors	Notes:		
				319	(1.5)							

MDF	Admin				1	,	Terminate fiber runs into new fiber enclosure.
IDF-A	MainCust 2	1	8	260	1	16	Terminate fiber runs into new fiber enclosure. Install a new open rack with at least 36U. Replace existing quad outlet with 20A circuit.
IDF-B	MainCust 3	1	8	550	1	16	Terminate fiber runs into new fiber enclosure.
IDF-C	K/Electrical	1	8	380	1	16	Terminate fiber runs into new fiber enclosure.
IDF-29	RM-29	1	8	605	1	16	Terminate fiber runs into new fiber enclosure.
IDF-33	RM-33	1	8	600	1	16	Terminate fiber runs into new fiber enclosure.
IDF-34	RM-34	1	8	820	1	16	Terminate fiber runs into new fiber enclosure. Extend homerun to MDF if pathway allows. Current fiber terminates in IDF-33
				,			
Totals		6	48	3215	7	96	
				:			
				:			
				:			

FORT IRWIN MS												ADDENDUM-01
SITE DETAILS												Note: Yellow highlighted areas represent changes for Addendum-01
Total CATS Dropo	335											
Total CAT6 Drops Total CAT6 Locations	335 174											
Total CAT6 Locations Total Fiber Runs	174											
Total Fiber Feet	2002											
000000000000000000000000000000000000000										mations or	ly. Vendo	r is responsible for sufficient quantities of materials.
COPPER CAT6		New	Old	Loc	ations			Facep	lates			
Room	Building	CAT6 Drops	Remove Drops	Wall	Ceiling	2P	4P	6P	Blank	Inserts	To IDF	Notes:
Principals Office	Admin	4	1	1	0	0	1	0	0	1	IDF-A	Install 4D in existing location; A3:1.
Secretary Area	Admin	2	1	1	0	1	0	0	0	0	IDF-A	Install 2D in existing location; A8:1.
AR Clerk Area	Admin	6	5	3	0	3	0	0	0	0	IDF-A	Install 2D each in existing location; A7:1,2, A7:3,4, A7:5.
Health Office	Admin	2	1	1	0	1	0	0	0	0	IDF-A	Remove location; A12:1. Install 2D in new location near desk.
Staff Office	Admin	2	1	0	0	1	0	0	0	0	IDF-A	Install 2D in existing location; A15:1. Behind minifridge.
Reception Area	Admin	6	2	2	1	3	0	0	0	0	IDF-A	Install 2D each in existing location; A9:1 & A9:2.
Counslor Office (V Princ)	Admin	2	1	1	0	1	0	0	1	0	IDF-A	Install 2D above ceiling, centered. Remove location A5:1, B-1. Install 2D in new location near desk.
Office 2	Admin	2	1	1	0	1	0	0	0	0	IDF-A	Install 2D in existing location; A4:1.
Office 3	Admin	2	1	1	0	1	0	0	0	0	IDF-A	Install 2D in existing location; A:1.
Copy Room	Admin	2	2	2	0	2	0	0	0	0	IDF-A	Install 1D each in existing location; A20:1 & A20:2.
Staff Office	Admin	2	2	2	0	2	0	0	0	0	IDF-A	Install 1D each in existing location; A21:1 & A21:2.
Library Area	Admin	19	10	6	1	6	1	0	3		IDF-A	Remove locations; A27:1. Install 2D in existing location; A27:2. Relocate locations A27:3 & A27:4 to opposite side of column, install 2D each location, blank unused location. Install 2D each in existing locations; A23:1, A23:2, A23:3,4. Install 2D in existing locations; A22:1 & A22:2. Install 3D on wall/ceiling beam for AP, as shown on job walk.
RSP Room	Admin	6	4	4	1	4	1	0	0	1	IDF-A	Install 1D each in existing locations; A26:2, A26:3 A26:4. Install 3D above ceiling, centered.
Student Store (Classroom	Admin	2	4	1	0	1	0	0	0	0	IDF-A	Remove locations; A28:1, A28:2, A28:3-4, Install 2D in existing location A28:5.
Music Room	В	5	2	1	1	1	1	0	0	1	IDF-B	Remove locaiton 107:1. Install 2D in existing location 107:2. Install 3D above ceiling, centered.
Music Office	В	2	0	1	0	1	0	0	0	0	IDF-B	Install 2D in new location. Desk may have to be moved to install new drop.
Stage Area	В	2	1	1	1	2	0	0	0	0	IDF-B	Install 2D in existing location; 102:1. Install 2D above ceiling, centered.
Gym	В	2	0	0	1	1	0	0	0	0	IDF-B	Install 2D in new locations, high on wall opposte bleachers.
Girls PE Office	В	2	2	1	0	1	0	0	0	0	IDF-B	Remove location 117:2. Install 2D in existing location 117:1.
Boys PE Office	В	2	2	1	0	1	0	0	0	0	IDF-B	Remove location 129:1. Install 2D in existing location 129:2.

Cafeteria/MPR Area	С	8	6	4 1	4	0	0	0	0 IDF-B	Install 2D high on south wall. Install 2D each in existing locations; C3:1-2, C3:3-4, C3:5-6.
Kitchen Area	С	4	2	1 1	2	0	0	0	0 IDF-C	Install 2D in existing location C14:1-2. Install 2D above ceiling/ high on wall.
Kitchen Office	С	2	2	1 0	1	0	0	0	0 IDF-C	Install 2D in existing location; C1:1-2, replace raceway.
D1	D	10	9	4 1	4	1	0	0	1 IDF-D	Replacé existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; D1:1-D1:8), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install 2D in existing location D1:9.
D2 (old home ec room)	D	10	9	6 1	6	1	0	0	6 IDF-D	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; D2:1-D2:8), install 1D locations to center terminal area; locations; 5x-1D. Install 2D in existing location D2:9.
D3 (RTI)	D	15	9	6 1	6	1	0	0	1 IDF-D	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; D3:1-D3:8), space 2D locations to center of desk; locations; 5x-2D. Install 2D in existing location D3:9.
D4	D	10	9	4 1	4	1	0	0	1 MDF	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; D4:7-D4:9), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install 2D in existing location D4:6.
E1	E	10	9	4 1	4	1	0	0	1 IDF-E	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; E1:1-E1:5), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install 2D in existing location E1:6.
E2	E	10	9	4 1	4	1	0	0	1 IDF-E	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; E2:1-E2:5), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install 2D in existing location E2:6.
E3	E	10	9	4 1	4	1	0	0	1 IDF-E	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; E3:1-E3:5), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install 2D in existing location E3:6.

Channel/purpose type. Long runs - 25'. St runs - 15'. Reuse & reinstal electrical, up to 20A outlets, install 30' drop(s) above control of the strength of t														
Channel/purpose type. Long runs -25/ Strust -15 Channel/purpose type. Long runs -15 Reuse & reinstall electrical, up to 20A outlets. Install 30 drop(s) above cell runs -15 Reuse & reinstall electrical up to 20A outlets. Install 30 drop(s) above cell runs -15 Reuse & reinstall electrical up to 20A outlets. Install 30 drop(s) above celling, centered over X area. 3/4" conduit going to IDF-E. Fitness Center (Kinder) Fitness Ctr 2	E4		E	10	9	4	1	4	1	0	0	1	IDF-E	reference; E4:1-E4:5), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install
F1	E5		E	10	9	4	1	4	1	0	0	1	IDF-E	channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; E5:1-E5:5), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install
Channel/purpose type. Long runs -25'. S runs -15'. Reuse & reinstall electrical, up to 20A outlets. Install 3D drop(s) above constall 5D for workstations area (location reference; F:1-F:1-5), install 2D/1D location reference; F:1-F:1-5), install 2D/1D location reference; F:1-F:2-5), install 2D/1D location reference; F:1-F:2-5, install 2D drop(s) above constall 5D for workstations area (location reference; F:1-F:2-5), install 2D drop(s) above constall 5D for workstations area (location reference; F:2-F:2-5), install 2D/1D location reference; F:2-F:2-5), install 2D/1D	Fitne	ess Center (Kinder)	Fitness Ctr	2	1		1	1					IDF-E	Install 2D above ceiling, centered over X-Box area. 3/4" conduit going to IDF-E.
channel/purpose type. Long runs ~25'. S runs ~15'. Reuse & reinstall electrical, up to 20A outlets. Install 3D drop(s) above constall 5D for workstations area (location reference; F2'-F2'-5), install 2D/10 location reference; F2'-F2'-5), install 2D/10 location F2'-6. F3 F 10 9 4 1 4 1 0 0 1 IDF-F Replace existing raceway with new dual channel/purpose type. Long runs ~25'. S runs ~15'. Reuse & reinstall electrical, up to 20A outlets. Install 3D drop(s) above constall 5D for workstations area (location reference; F3'-1F3'-5), install 2D/10 location reference; F3'-1F3'-5), install 2D/10 location reference; F3'-1F3'-5). Install 2D/10 location reference; F3'-1F3'-5). Install 2D/10 location reference; F3'-1F3'-5), install 2D/	F1		F	10	9	4	1	4	1	0	0	1	IDF-F	channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; F:1-F1:5), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install
channel/purpose type. Long runs ~25'. S runs ~15'. Reuse & reinstall electrical, up to 20A outlets. Install 3D drop(s) above c Install 5D for workstations area (location reference; F3:1-F3:5), install 2D/1D locat center of desk; locations; 2x-2D, 1x-1D. I 2D in existing location F3:6. F4 F 0 0 0 0 0 0 0 0 0 IDF-F IDF-F located here. F5 F 3 6 1 1 2 0 0 0 1 IDF-F Replace existing raceway with new dual channel/purpose type. Short runs ~15'. R reinstall electrical, upgrade to 20A outlets 1D drop(s) above ceiling. Install 2D for de area. F6 F 3 6 1 1 2 0 0 0 1 IDF-F Replace existing raceway with new dual channel/purpose type. Short runs ~15'. R reinstall electrical, upgrade to 20A outlets channel/purpose type. Short runs ~15'. R reinstall electrical, upgrade to 20A outlets	F2		F	10	9	4	1	4	1	0	0	1	IDF-F	channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; F2:1-F2:5), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install
F5 F 3 6 1 1 2 0 0 0 1 IDF-F Replace existing raceway with new dual channel/purpose type. Short runs ~15'. R reinstall electrical, upgrade to 20A outlets 1D drop(s) above ceiling. Install 2D for dearea. F6 F 3 6 1 1 2 0 0 0 1 IDF-F Replace existing raceway with new dual channel/purpose type. Short runs ~15'. R reinstall electrical, upgrade to 20A outlets	F3		F	10	9	4	1	4	1	0	0	1	IDF-F	channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; F3:1-F3:5), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install
channel/purpose type. Short runs ~15'. R reinstall electrical, upgrade to 20A outlets 1D drop(s) above ceiling. Install 2D for de area. F6 F 3 6 1 2 0 0 1 IDF-F Replace existing raceway with new dual channel/purpose type. Short runs ~15'. R reinstall electrical, upgrade to 20A outlets	F4		F	0	0	0	0	0	0	0	0	0	IDF-F	IDF-F located here.
F6 F 3 6 1 1 2 0 0 0 1 IDF-F Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type.	F5		F	3	6	1	1	2	0	0	0	1	IDF-F	Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 1D drop(s) above ceiling. Install 2D for desk area.
area. ```	F6		F	3	6	1	1	2	0	0	0			Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 1D drop(s) above ceiling. Install 2D for desk area.
F7 F 3 6 1 1 2 0 0 0 1 IDF-F Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Replace existing raceway with new dual channel/purpose type.	F7		F	3	6	1	1	2	0	0	0	1	IDF-F	Replace existing raceway with new dual channel/purpose type. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 1D drop(s) above ceiling. Install 2D for desk

104	10		0.1		4							Frielian OATO desar Balakal/adamaiaata
G1	G	2	U	U	1	1	U		0	0	IDF-G	Existing CAT6 drops. Re-label/ reterminate patch panels as need to ensure drops are labeled in order. Install 2D high on wall for AP.
G2	G	6	18	2	1	1	1	0	0	1	IDF-G	Remove locations; G2:1 thru G2:16. Install 2D each in existing location; G2:18 & G2:17. Install 2D high on east wall.
G3	G	10	4	2	1	1	1	0	0	1	IDF-G	Remove locations; G3:1-G3:4, G3:7-G3:16. Install 2D each in existing location; G3:5 & G3-6. Install 2D high on east wall.
G3/G4 Work Room	G	4	2	2	0	2	0	0	0	0	IDF-G	Install 2D each in existing locations; G2:19 & G3:19.
G4	G	3	0	0	1		1	0	0	1	IDF-G	Existing CAT6 drops. Re-label/ reterminate patch panels as need to ensure drops are labeled in order. Install 3D above ceiling, centered.
G5	G	5	2	1	1	1	1	0	1	1	IDF-G	Remove location G5:1. Install 2D in existing location G5:2. Install 3D above ceiling, centered.
G6	G	5	2	1	1	1	1	0	1	1	IDF-G	IDF-G located here. Relocate IDF to Electrical room on opposite side of wall. Existing CAT6 path panels to be reterminated. Remove locations G2-7. Install 2D in existing location G6-1.
G Elecrical Room	G	0	0	0	0	0	0	0	0	0	IDF-G	IDF-G new location. Install new 36" open rack on existing back board. Reterminate existing CAT6 patch panels in new rack. Reorder/relabel.
H1	Н	10	8	4	1	4	1	0	0	1	TDF-H	IDF-H located here. Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; H1:1-H1:7), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install 2D in existing location H1:8.
H2	Н	10	12	4	1	4	1	0	0	1	IDF-H	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; H2:6-H2:11), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install 2D in existing location H2:12.
НЗ	Н	10	12	4	1	4	1	0	0	1	IDF-H	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; H3:6-H11:), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install 2D in existing location H3:12.

H4	Н	10	12	4	1	4	1	0	0	1	IDF-H	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; H4:6-H4:11), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install 2D in existing location H4:12.
H5	Н	10	7	2	1	1	1	1	0		IDF-H	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 5D for workstations area (location reference; H5:1-H5:6), install 2D/1D locations to center of desk; locations; 2x-2D, 1x-1D. Install 2D in existing location H5:7.
H6	Н	2	2	2	1	1	1	1	0	1	IDF-H	Install 2D in existing location; H6:1,2.
H7	H	2	1	2	1	1	4	1		1	IDF-H	Unotall 2D in existing location: U7:1
H8		2 6	1	2	1	1	1	1	0		IDF-H	Install 2D in existing location; H7:1. Install 4D in existing location; H8:1. Install 2D in
ПО	Н	O	'	2	U	' '	- '		U	U	וטר-ח	new location on opposite wall.
H9	Н	2	2	1	0	1	0	0	1	0	IDF-H	Remove location H9:2. Install 2D in existing location; H9:1.
Teachers Lounge (MDF)	I	14	11	11	1	11	1	0	0		MDF	Replace existing raceway with new dual channel/purpose type. Long runs ~25'. Short runs ~15'. Reuse & reinstall electrical, upgrade to 20A outlets. Install 3D drop(s) above ceiling. Install 1D each locatio; MDF1 thru MDF-11.
K1	K Portables	0	0	0	0	0	0	0	0		IDF-29	Not part of this scope.
K2	K Portables	0	0	0	0	0	0	0	0	0	IDF-29	Not part of this scope.
K3	K Portables	0		0	0	0	0	_	0		IDF-29	Not part of this scope.
L1	L Portables	0	0	0	0	0	0	0	0		IDF-29	Not part of this scope.
L2	L Portables	0	0	0	0	0	0	0	0		IDF-33	Not part of this scope.
L3	L Portables	0	0	0	0	0	0	0	0		IDF-33	Not part of this scope.
L4	L Portables	0	0	0	0	0	0	0	0		IDF-33	Not part of this scope.
M1	M Portables	0	0	0	0	0	0	0	0		IDF-33	Not part of this scope.
M2	M Portables	0	0	0	0	0	0	0	0	0	IDF-33	Not part of this scope.
M3	M Portables	0	0	0	0	0	0	0		0	IDF-33	Not part of this scope.
Totals	S .	335	276	136	38	139	30	3	7	48		
FIBER 8-STRAND SM 9/								*D	istrict esti	mations on	ly. Vendo	r is responsible for sufficient quantities of materials.
FROM MDF TO IDF:	Building/ Room	Runs	Strands	App Leng	rox. th (ft)	Fib Enclo		SC Con	nectors			
MDF						1						s into new fiber enclosure.
IDF-A	Admin	1	8		90	1			6			s into new fiber enclosure.
IDF-B	B/Electrical	1	8		35	1			6			s into new fiber enclosure.
IDF-C	C/Electrical	1	8		30	1			6			s into new fiber enclosure.
IDF-D	D/D1	1	8		35	1			6			s into new fiber enclosure.
IDF-E	E/E1	1	8		70	1			6	Terminate	fiber runs	s into new fiber enclosure.
TDF-F	F/F4	1	8	69		1			6	Terminate	fiber runs	s into new fiber enclosure.
IDF-G	G/Office	1	8		60	1			6	Terminate	fiber runs	s into new fiber enclosure.
TDF-H	H/H1	1	8	52	20	1		1	6	Terminate	fiber runs	s into new fiber enclosure.
IDF-I	MDF	0	0	()	Ô		(0	Terminate	fiber runs	s into new fiber enclosure.

IDF-J	J	1	8	230	1	16	Terminate fiber runs into new fiber enclosure.
IDF-K	K/K1	1	8	310	1	16	Terminate fiber runs into new fiber enclosure.
IDF-L	L/L4	1	8	330	1	16	Terminate fiber runs into new fiber enclosure.
IDF-M	M/M1	1	8	380	1	16	Terminate fiber runs into new fiber enclosure.
	Totals	12	96	5865	13	192	
				:		:	:
				:		:	1
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TIEFORT VIEW IS SITE DETAILS												ADDENDUM-01 Note: Yellow highlighted areas represent changes for Addendum-01
												onangos ioi / taasiiaaiii o i
Total CAT6 Drops											NOTES:	CAT6, Leviton SCS system.
Total CAT6 Locations												Existing Cable Tray runs in each building.
Total Fiber Runs												
Total Fiber Feet	4180											
								*5:		<i></i>	1/	the form of the second state of the second sta
COPPER CAT6		New	Old	Loc	ations			Facep		tions only.	venaor is i	responsible for sufficient quantities of materials.
Room	Building	CAT6 Drops	Remove Drops	Wall	Ceiling	2P	4P	6P	Blank	Inserts	To IDF	Notes:
Secretary/ AR Clerk Area	Admin	2	0	0	1	1	0	0	0	0	MDF	Install 2D drops in SG Box above ceiling, centered. Locate existing AP in hall, reuse drop in Lounge. Repair and recertify 2D behind Secretaries desk.
Lounge	Admin	2	1	0	1	1	0	0	0	0	MDF	MDF located here. Install 2D in SG Box above ceiling, centered. Locate existing AP in hall. Relocate/use drop for this location install.
Copy/File Room	Admin	0	0	0	0	0	0	0	0	0	MDF	Existing CAT6, not in this scope.
Meeting Room	Admin	0	0	0	0	0	0	0	0	0	MDF	Existing CAT6, not in this scope.
Doons Office	Admin	0	0			0	0	0			MDF	Evisting CATS, not in this assets
Deans Office	Admin	0	0	U	0	0	0	0	0	U	INIDE	Existing CAT6, not in this scope.
Hallway	Admin	0	1	0	0	0	0	0	0	0	MDF	Relocate/use AP drop for Lounge ceiling drop.
A1	400A	1	0	0	1	0	1	0	0	1	IDF-A	Install 3D in SG Box above ceiling, centered. Relocate/use existing AP drops in Hall A1 & A2 for 2 of the 3 drops.
A2	400A	3	0	0	1	0	1	0	0	1	IDF-A	Install 3D in SG Box above ceiling, centered.
A3	400A	3	0	0	1	0	1	0	0	1	IDF-A	Install 3D in SG Box above ceiling, centered.
A4	400A	3	0	0	1	0	1	0	0	1	IDF-A	Install 3D in SG Box above ceiling, centered.
A5	400A	3	0	0	1	0	1	0	0	1	IDF-A	Install 3D in SG Box above ceiling, centered.
A6	400A	3	0	0	1	0	1	0	0	1	IDF-A	Install 3D in SG Box above ceiling, centered.
A7	400A	3	0	0	1	0	1	0	0	1	IDF-A	Install 3D in SG Box above ceiling, centered.
A8	400A	3	0	0	1	0	1	0	0	1	IDF-A	Install 3D in SG Box above ceiling, centered.
A1 Hall Area	400A	0	1	0	0	0	0	0	0	0	IDF-A	Existing AP drop above ceiling. Remove and Reuse for Classroom A1 ceiling drop
A2 Hall Area	400A	0	1	0	0	0	0	0	0	0	IDF-A	Existing AP drop above ceiling. Remove and Reuse for Classroom A1 ceiling drop
B1	400B	3	0	0	1	0	1	0	0		IDF-B	Install 3D in SG Box above ceiling, centered. Relocate/use existing AP drops in Hall B1 & B2 for 2 of the 3 drops.
B2	400B	3	0	0	1	0	1	0	0	1	IDF-B	Install 3D in SG Box above ceiling, centered.

ID2	1400D	21		Λ.	- 1	1 01	41	01	0	1	HDE B	Unatall 2D in CC Boy shows sailing contared
В3	400B	3	U	U	1	0	1	U	U	1	IDF-B	Install 3D in SG Box above ceiling, centered.
B4	400B	3	0	0	1	0	1	0	0	1	IDF-B	Install 3D in SG Box above ceiling, centered.
B5	400B	3	0	0	1	0	1	0	0	1	IDF-B	Install 3D in SG Box above ceiling, centered.
B6	400B	3	0	0	1	0	1	0	0	1	IDF-B	Install 3D in SG Box above ceiling, centered.
B7	400B	3	0	0	1	0	1	0	0	1	IDF-B	Install 3D in SG Box above ceiling, centered.
B8	400B	3	0	0	1	0	1	0	0		IDF-B	Install 3D in SG Box above ceiling, centered.
B1 Hall Area	400B	0	1	0	0	0	0	0	0		IDF-B	Existing AP drop above ceiling. Remove and Reuse for Classroom B1 ceiling drop.
B2 Hall Area	400B	0	1	0	0	0	0	0	0		IDF-B	Existing AP drop above ceiling. Remove and Reuse for Classroom B1 ceiling drop.
C1	400C	3	0	0	1	0	1	0	0	1	IDF-C	Install 3D in SG Box above ceiling, centered. Relocate/use existing AP drops in Hall C1 & C2 for 2 of the 3 drops.
C2	400C	3	0	0	1	0	1	0	0		IDF-C	Install 3D in SG Box above ceiling, centered.
C3	400C	3	0	0	1	0	1	0	0		IDF-C	Install 3D in SG Box above ceiling, centered.
C4	400C	3	0	0	1	0	1	0	0		IDF-C	Install 3D in SG Box above ceiling, centered.
C5	400C	3	0	0	1	0	1	0	0		IDF-C	Install 3D in SG Box above ceiling, centered.
C6	400C	3	0	0	1	0	1	0	0		IDF-C	Install 3D in SG Box above ceiling, centered.
C7	400C	3	0	0	1	0	1	0	0		IDF-C	Install 3D in SG Box above ceiling, centered.
C8 C1 Hall Area	400C 400C	3	0	0	0	0	0	0	0		IDF-C	Install 3D in SG Box above ceiling, centered.
C2 Hall Area	4000	0	1	0	0	0	0	0	0			Existing AP drop above ceiling. Remove and Reuse for Classroom C1 ceiling drop. Existing AP drop above ceiling. Remove and
Library	200	3		0	1	0	1	0	0		IDF-LIB	Reuse for Classroom C1 ceiling drop. Install 3D in SG Box above ceiling, centered.
			0	,	'		'	· ·				Relocate/ reuse existing AP drops for 2 of 3 drops.
L1	200	3	0	0	1	0	1	0	0		IDF-LIB	Install 3D in SG Box above ceiling, centered.
S1	300	3	0	0	1	0	1	0	0		IDF-S	Install 3D in SG Box above ceiling, centered. Relocate/ reuse existing AP drops for 1 of 3 drops.
S2	300	3	0	0	1	0	1	0	0		IDF-S	Install 3D in SG Box above ceiling, centered.
R1	600	3	0	0	1	0	1	0	0		IDF-R	Install 3D in SG Box above ceiling, centered.
R2	600	3	0	0	1	0	1	0	0		IDF-R	Install 3D in SG Box above ceiling, centered.
M1	500	2	0	0	1	0	1	0	0		IDF-M	Install 3D in SG Box above ceiling, centered. Existing AP located here, reuse drop.
M2	500	3	0	0	1	0	1	0	0	1	IDF-M	Install 3D in SG Box above ceiling, centered.

Cafeteria/MPR	500	2	2	0	1	2	0	0	0			Install 2D in SG Box above ceiling, 2 locations, opposite ends. 2 APs located in soffet, opposite sides. Relocate/ reuse existing 2 AP drops (MPR) for this location. 2 runs will need to be re-pulled. Recertify.
Warehouse	WH	2	0	0	1	1	0	0	0	1	IDF-WH	Install 2D in SG Box, high on office/warehouse wall. Location is in proximity of IDF, verify location with District.
Totals		101	10	0	36	5	32	0	0	33		

	0/405					*District estima	ations only. Vendor is responsible for sufficient quantities of material
FIBER 8-STRAND SM FROM MDF TO IDF:	9/125um Building/ Room	Runs	Strands	Approx. Length (ft)	Fiber Enclosure	SC Connectors	
MDF	100/Lounge			Length (It)	Inclosure 1	·	Terminate fiber runs into new fiber enclosure.
DF-A	400A	1	8	395	1	16	Terminate fiber runs into new fiber enclosure. Utilize existing open rack.
DF-B	400B	1	8	490	1	16	Terminate fiber runs into new fiber enclosure.
DF-C	400C	1	8	590	1	16	Terminate fiber runs into new fiber enclosure.
DF-M	500	1	8	605	1	16	Terminate fiber runs into new fiber enclosure.
DF-R	600	1	8	300	1	16	Terminate fiber runs into new fiber enclosure.
DF-S	300	1	8	300	1	16	Terminate fiber runs into new fiber enclosure.
DF-WH	WH	1	8	900	1	16	Terminate fiber runs into new fiber enclosure. Extend homerun to MDF if pathway allows. Current fiber terminates/ piggybacks in Blo 500.
DF-LIB	200	1	8	600	1	16	Terminate fiber runs into new fiber enclosure.
Totals	1	8	64	4180	9	128	
Totale	2		0-1	4100	9	120	
				:			