

NJUHSD Internal Connections Cabling Infrastructure
RFP #18-110
Site Walk Details

Distance Estimates in feet include 10 ft service loop at each end of the run
 12 strands of General Cable fiber at each location unless otherwise stated

Nevada Union High School

IDF Location	Pulls To Location	Est. Distance	Notes
E-Wing (12)	Music	320	~Need Panduit LIU w/SC for existing Multimode ~May need conduit from E-Wing to Band/Choir Room*
Theater Stage (12)	Music	210	
Music (12)	MPR	170	
MPR (48 - drop 12)	J202	550	
Girl's Gym (48)	J202	610	
Dance (36)	Girl's Gym	370	
G3 (24)	Dance	300	Term 12/Leave 12 dark for future
Wrestling (12)	Pull box outside of Ali Gym	120	
Ali Gym (12)	Pull box outside of Ali Gym	100	
Lower J-Wing (36)	J202	100	Ali pull box to J202 approx = 170 ft
Lib Trans Rm (72)	LibNOC	150	~Library NOC will need 4u LIU with 3xSC Bulk Heads for existing Single Mode fiber
SciLecture Hall (12)	Lib Trans Rm	140	Added 10ft for running upstairs
S208 (12)	S-Wing Pull box	220	
AG (12)	S-Wing Pull box	220	

District Office (12)	AG	190	TO BE DETERMINED Please add District Office and the DO modular as option
DO Modular (12)	District Office	120	MAY NEED CONDUIT WORK
Auto Classroom	B3	150	Cat6A

North Point Academy

IDF Location	Pulls To Location	Est. Distance	Notes
I-12 (24 - drop 12)	J202 Admin IDF	720 420	Fusion Splice to existing 24 dark strands
I-9 (12)	I-12	110	

Silver Springs High School

IDF Location	Pulls To Location	Est. Distance	Notes
A2 (12)	A5	230	
A5 (24 - drop 12)	Server Room 8	300	
B2 (12)	B1	125	
B1 (24 - drop 12)	Server Room 8	500	
Infant Center (optional)	Server Room 8	320	Outdoor WAP?
MPOE	Server Room 8	170	Replace Cat6 with SM fiber

Ghidotti High School

(site not included in today's walk)

IDF Location	Pulls To Location	Est. Distance	Notes
5 IDF location - 19 drops		3,000	Cat6 to each WAP Multimode fiber tested and possible re-term Mount WAPs

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***District Provided**