





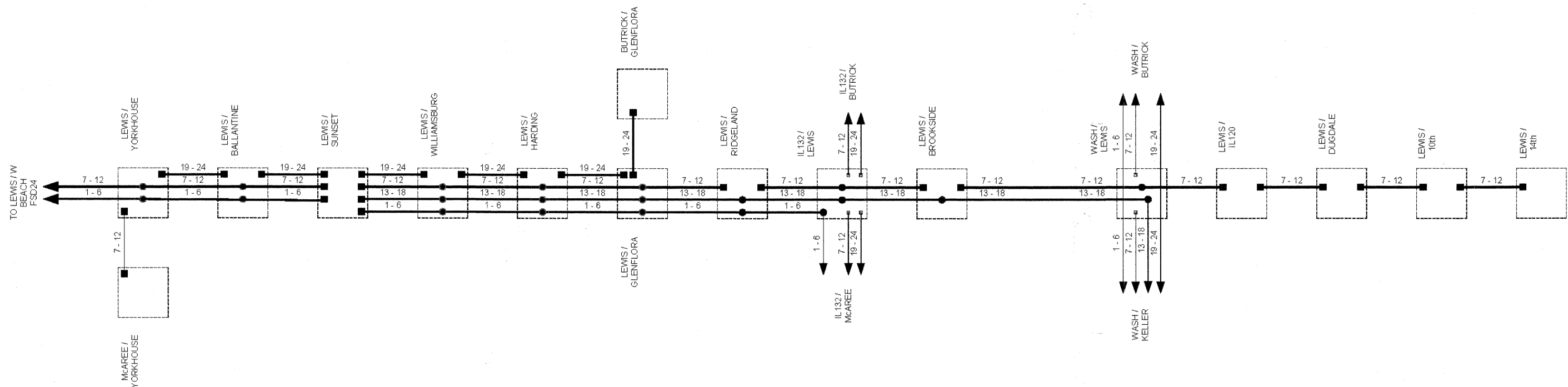


-  EXISTING CONNECTOR / EXISTING FIBER
-  PROPOSED CONNECTOR / EXISTING FIBER
-  PROPOSED FUSION SPLICE / EXISTING FIBER
-  PROPOSED CONNECTOR / PROPOSED FIBER
-  PROPOSED FUSION SPLICE / PROPOSED FIBER
-  FUTURE FIBER (BY OTHERS)



**FIBER OPTIC CABLE TERMINATION/SPLICING QUANTITIES
(BY INTERSECTION/LOCATION)**

INTERSECTION/LOCATION	INCIDENTAL		BID ITEM	
	T	S	T	S
LEWIS AVE @ 14TH ST	6			
LEWIS AVE @ 10TH ST	12			
LEWIS AVE @ DUGDALE RD	12			
LEWIS AVE @ BELVIDERE ST	12			
LEWIS AVE @ WASHINGTON ST		12		
LEWIS AVE @ BROOKSIDE AVE	12	6		
LEWIS AVE @ GRAND AVE (TO BE PROVIDED DURING GRAND AVE INTERCONNECT)				
LEWIS AVE @ RIDGELAND AVE	12	12		
LEWIS AVE @ GLEN FLORA AVE	12	18		
GLEN FLORA AVE @ BUTRICK ST	6			
LEWIS AVE @ HARDING/ROGER EDWARDS AVE	12	18		
LEWIS AVE @ WILLIAMSBURG DR	12	18		
LEWIS AVE @ SUNSET RD	42			
LEWIS AVE @ BALLENTINE ST	12	12		
LEWIS AVE @ YORK HOUSE RD	6	12	6	
YORK HOUSE RD @ McAREE RD			6	
LEWIS AVE @ BEACH RD	12	6		
LEWIS AVE @ WADSWORTH RD	12	6		
LEWIS AVE @ 33RD ST	12	6		
LEWIS AVE @ 27TH ST	6	6	6	
LEWIS AVE @ 21ST ST			12	6
LEWIS AVE @ ROSECRANS RD (IL RTE 173)			12	
TOTAL FOR CONTRACT	210	132	42	6

T = TERMINATE FIBER IN CABINET
S = SPLICE FIBER IN CABINET



FILE NAME = 4135.315-TR1.dwg	USER NAME = GHA	DESIGNED - JRD	REVISED - 9/15/09 (LCDOT)
		DRAWN - ZCW	REVISED - 9/25/09 (IDOT)
		CHECKED - DPB	REVISED - 10/19/09 (LCDOT)
		DATE - 10/19/09	REVISED -



FIBER SPLICING DIAGRAM 22			
LEWIS AVENUE FROM 14TH STREET TO YORK HOUSE ROAD			
SCALE: NONE	SHEET NO. 71 OF 86 SHEETS	STA.	TO STA.

GHA #4135.800			
1/4/09	MLK ADDITIONS	DESIGN	DJG 1/08
1/4/09	FIBER AS BUILT	DRAWN	DJG 1/08
1/4/09	WASH/BELVIDERE ADDITIONS	CHECKED	DJG 1/08
1/4/09	GLENFLORA POLICE STATION ADDITIONS	SCALE	NOT TO SCALE
1/4/09	CMAG PHASE 3 ADDITIONS	DATE	9/4/2009
1/4/09	GRAND AND LEWIS ADDITIONS		
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
2730	08-00259-00-TL	LAKE	86
			SHEET NO. 71
			CONTRACT #: 63344
ILLINOIS FED. AID PROJECT			