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FRONT COVER TOP LEFT:
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 KISSIMMEE, FL
 ARCHITECT: PUBLIX FACILITIES DESIGN DEPARTMENT
 KELSEY CONSTRUCTION

FRONT COVER CENTER:
 MEADOW LANE ELEMENTARY SCHOOL
 WEST MELBOURNE, FL
 ARCHITECT: BRPH ARCHITECTS
 WILLIAMS COMPANY

FRONT COVER BOTTOM RIGHT:
 PAUL J. HAGGERTY HIGH SCHOOL
 OVIEDO, FL
 ARCHITECT: SCHENKEL SHULTZ
 ELKINS CONSTRUCTION

THIS PAGE:
 EAST DIVER HIGH SCHOOL
 ORLANDO, FL
 ARCHITECT: SCHENKEL SHULTZ
 JAMES A. CUMMINGS CONSTRUCTION



LEFT AND BELOW LEFT:
CYPRESS PALM MIDDLE SCHOOL
NAPLES, FL
ARCHITECT: FAWLEY BRYANT
OWEN AMES KIMBALL



NORTH NAPLES REGIONAL PARK
NAPLES, FL
ARCHITECT: BURKE, HOGUE, & MILLS
KRAFT CONSTRUCTION



MERRITT ISLAND HIGH SCHOOL
MERRITT ISLAND, FL
ARCHITECT: HARVARD JOLLY
PETER BROWN CONSTRUCTION



Extruded Rigid * Roll Lock Decking



	3060 $I_x = 2.09 \text{ in.}^4$ $S_x = 1.39 \text{ in.}^3$	SPAN (ft) STRESS LIMIT (psf) DEFLECTION (psf @ L/180)	8 217 121	9 172 85	10 139 62	11 115 47	12 97 36	13 82 28	14 71 23
	3080 $I_x = 2.64 \text{ in.}^4$ $S_x = 1.73 \text{ in.}^3$	SPAN (ft) STRESS LIMIT (psf) DEFLECTION (psf @ L/180)	9 214 107	10 173 78	11 143 59	12 120 45	13 102 36	14 88 29	15 77 23
	4560 $I_x = 4.66 \text{ in.}^4$ $S_x = 2.01 \text{ in.}^3$	SPAN (ft) STRESS LIMIT (psf) DEFLECTION (psf @ L/180)	12 140 80	13 119 63	14 103 50	15 89 41	16 79 34	17 70 28	18 62 24
	4580 $I_x = 5.94 \text{ in.}^4$ $S_x = 2.55 \text{ in.}^3$	SPAN (ft) STRESS LIMIT (psf) DEFLECTION (psf @ L/180)	14 130 64	15 113 52	16 100 43	17 88 36	18 79 30	19 71 26	20 64 22
	2080 - S $I_x = 0.9 \text{ in.}^4$ $S_x = 0.65 \text{ in.}^3$	SPAN (ft) STRESS LIMIT (psf) DEFLECTION (psf @ L/180)	5 260 213	6 181 123	7 133 78	8 102 52	9 80 37	10 65 27	11 54 20
	3080 - S $I_x = 2.45 \text{ in.}^4$ $S_x = 1.22 \text{ in.}^3$	SPAN (ft) STRESS LIMIT (psf) DEFLECTION (psf @ L/180)	9 151 100	10 122 73	11 101 55	12 85 42	13 72 33	14 62 26	15 54 22
	6080-L $I_x = 9.25 \text{ in.}^4$ $S_x = 3.22 \text{ in.}^3$	SPAN (ft) STRESS LIMIT (psf) DEFLECTION (psf @ L/180)	17 111 56	18 99 47	19 89 40	20 81 34	21 73 30	22 67 26	23 61 23
	6080-M $I_x = 10.46 \text{ in.}^4$ $S_x = 3.36 \text{ in.}^3$	SPAN (ft) STRESS LIMIT (psf) DEFLECTION (psf @ L/180)	18 104 53	19 93 45	20 84 39	21 76 33	22 69 29	23 64 25	24 58 22
	6080-H $I_x = 12.83 \text{ in.}^4$ $S_x = 4.00 \text{ in.}^3$	SPAN (ft) STRESS LIMIT (psf) DEFLECTION (psf @ L/180)	19 111 55	20 100 48	21 91 41	22 83 36	23 76 31	24 69 27	25 64 24

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 $I_x = 3.90$ $S_x = 1.95$ -.125	 $I_x = 4.85$ $S_x = 2.43$ -.125	 $I_x = 5.70$ $S_x = 2.85$ -.150	 $I_x = 14.81$ $S_x = 4.93$ -.150	 $I_x = 34.22$ $S_x = 8.56$ -.150
 $I_x = 23.62$ $S_x = 7.87$ -.180	 $I_x = 48.31$ $S_x = 12.08$ -.188	 $I_x = 98.17$ $S_x = 19.64$ -.250	 $I_x = 13.51$ $S_x = 4.04$ -.125	
 $I_x = 28.99$ $S_x = 6.67$ -.150	 $I_x = 15.27$ $S_x = 4.51$ -.130	 $I_x = 39.52$ $S_x = 8.82$ -.188	 $I_x = 79.84$ $S_x = 14.35$ -.188	 7.191 -.125 2.625
 $I_x = 8.17$ $S_x = 3.34$ -.100	 $I_x = 12.553$ $S_x = 3.79$ -.110	 6.404" .085	 6.404" .070	 6.188" .070
				 6.188" .070



THIS PAGE:
STORM GROVE MIDDLE SCHOOL
VERO BEACH, FL
ARCHITECT: SCHENKEL SHULTZ
PROCTOR CONSTRUCTION





THE SANCTUARY
DOWNTOWN ORLANDO, FL
ARCHITECT: HISTORIC CREATIONS
TURNER CONSTRUCTION



ABOVE: PUBLIX @ PLEASANT HILL, KISSIMMEE, FL
ARCHITECT: PUBLIX FACILITIES DESIGN DEPARTMENT,
KELSEY CONSTRUCTION

CHALLENGER SOUTH BUILDING #1
ORLANDO, FL
ARCHITECT: HUNTON & BRADY
KELSEY CONSTRUCTION





LEFT & BELOW:
SEMINOLE COUNTY
ALTERNATIVE EDUCATION CENTER
SANFORD, FL
ARCHITECT: A.D. HEXTER
BE & K CONSTRUCTION



GOLDEN GATE HIGH SCHOOL
NAPLES, FL
ARCHITECT: REYNOLDS, SMITH, & HILLS, INC.
KRAFT CONSTRUCTION



RIGHT:
LAWTON CHILES MIDDLE SCHOOL
OVIEDO, FL
ARCHITECT: SCHENKEL SHULTZ
ELKINS CONSTRUCTORS



ABOVE:
NARCOOSEE K-8 SCHOOL, ST. CLOUD, FL
ARCHITECT: SCHENKEL SHULTZ, INC., ORLANDO, FL



ABOVE:
CHARLOTTE HIGH SCHOOL, PUNTA GORDA, FL
ARCHITECT: HARVARD JOLLY
AJAX BUILDING CORP.

RIGHT:
PERFECTION ARCHITECTURAL SYSTEMS
ORLANDO MANUFACTURING FACILITY

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