STANDARD DRAWING INDEX DESCRIPTION

* Blank space in numbering system left intentionally for future additions

	EXISTING DRAWING	PROPOSED DRAWING NO.	
<u>GENERAL</u>			
Typical Layout for Improvement Plans	1	G-1	
City of Stockton Standard Border and Title Block for 8-1/2"x11"	1.0	G-2	
Sheet	1A	G-2	
City of Stockton Standard Map Associated with Legal Description	1B	G-3	
for 8-1/2"x11" Sheet	10	G-3	
Title Block	2	G-4	
Design Revision Format	3	G-5	
Drafting Standards	3A	G-6	Page 1 of 4
Drafting Standards	3A-1	G-6	Page 2 of 4
Drafting Standards	3B	G-6	Page 3 of 4
Drafting Standards	3C	G-6	Page 4 of 4
Typical Progress Schedule Chart	4	G-7	
ROAD			
Subdivision Design Standards	6	R-1	Page 1 of 2
Subdivision Design Standards	6A	R-1	Page 2 of 2
Street Design Standards	7	R-2	Page 1 of 4
Street Design Standards	, 7A	R-2	Page 2 of 4
Street Design Standards	7B	R-2	Page 3 of 4
Street Design Standards	7C	R-2	Page 4 of 4
Improvement Plan Standards	8	R-3	Page 1 of 2
Improvement Plan Standards	8A	R-3	Page 2 of 2
Local Street - Low Volume Residential	11A	R-4	1 466 2 01 2
Local Street - Medium Volume Residential	11B		
Local Street - Commercial	11C	R-5	
Local Street - Industrial	11D	R-6	
Collector Street - Back-up Residential	11E	R-7	
Collector Street - Non-Residential	11F	R-8	
Minor Arterial Street	11G	R-9	
Major Arterial Street	11H	R-10	
Typical Urban -Single Roundabout	12A	R-11	
Typical Roundabout Table	12B	R-12	
Traffic Circle	13	R-13	
Street Requirements	14A	R-14	
Intersection Design Use of Flares	14B	R-15	
Corner Sight Distance	9	R-16	Page 1 of 2
Corner Sight Distance	9A	R-16	Page 2 of 2
Trip Generation Factors	10	R-17	3
Intersection Design Curb Extensions	14D	R-18	
Improvements for Backup Lots and Commercial Developments	15	R-19	
Wall for Lots ∧djacent to Street Right-of-Way	125		
,	-		

ATTACHMENT B

			IACIIMENT
Wall for Lots Adjacent to Street Right-of-Way	125A		
Wall for Lots Adjacent to Street Right-of-Way	125B		
Gated Residential Entrance	17	R-20	
Typical Alley Construction	18	R-21	
Typical Alley Construction	18A		
Alignment for 90° Street Intersection Knuckle	19	R-22	
Minimum Standard Cul-de-Sac	20	R-23	Page 1 of 2
Minimum Standard Cul-de-Sac	20A (NEW)	R-23	Page 2 of 2
Street Location of Underground Utilities	21	R-24	
Public Utility Locations in Private Streets or Easements	21A	R-25	
Underground Utility Locations - Case 1 - C,G,&SW with Parkway	Г	D 2C	
Strip	5	R-26	
Underground Utility Locations - Case 2 - C,G,&SW with no	ГА	D 27	
Parkway Strip	5A	R-27	
Alternate Underground Utility Locations - Case 1 - C,G,&SW with	ED.	D 20	
Parkway Strip	5B	R-28	
Alternate Underground Utility Locations - Case 1 - C,G,&SW with	F.C		
Planter Strip	5C		
Alternate Underground Utility Locations - Case 2 - C,G,&SW with		D 20	
no Parkway Strip	5D	R-29	
Alternate Underground Utility Locations - Case 2 - C,G,&SW with			
no Planter Strip	5E		
Adjusting Street Facilities to Grade	39 (NEW)	R-30	
Median Curbing over Existing Pavement	22	R-31	
Median Landscape	16	R-32	
Bus Turnouts - Arterial Streets	23A	R-33	
Bus Turnouts - Collector Streets	23B	R-34	
Bus Turnouts	23C	R-35	
Existing Street Trench Section for Trenches Larger than 8"	50	R-36	
Existing Street Trench Section for Trenches 8" and Less	50A	R-37	
Trench Section (Existing Street) Additional Pavement Restoration	50B	R-38	
Alternative Trench Overlay	50C	R-39	Page 1 of 2
Alternative Trench Overlay	50D	R-39	Page 2 of 2
Moratorium Street Trenches Repair Limits	50E	R-40	
Trench Section New Streets	51	R-41	
Trench Section HDPE Pipe	51A	R-42	
Open Cut Trench Section New Streets	51B	R-43	
Sidewalk Details	25	R-50	
Roll Curb, Gutter and Sidewalk	25A	R-51	
Vertical Curb, Gutter and Sidewalk	25B	R-52	
Roll Curb to Vertical Curb Transition	127	R-53	
Vertical Curb and Apron	25C	R-54	
Concrete Curb, Gutter and Sidewalk Construction Standards	25D	R-55	
Keying Concrete Slabs	26	R-56	
Special Commercial Ramp Driveway	27	R-57	Page 1 of 2
Special Commercial Ramp Driveway	27A	R-57	Page 2 of 2
Residential Ramp Driveway	28	R-58	Page 1 of 2
Residential Ramp Driveway	28A	R-58	Page 2 of 2

ΔΤΤΔ	CHME	NTR
Δ 11 Δ		111 0

			I ACITIVILIATE
Standard Commercial Driveway	38	R-59	Page 1 of 2
Standard Commercial Driveway	38A	R-59	Page 2 of 2
Fire Access Driveway	27B	R-60	
Fire Access Pipe Gate	27C	R-61	Page 1 of 2
Fire Access Pipe Gate	27D	R-61	Page 2 of 2
Bridge Type Driveway	29	R-62	
Curb Return Radii	14C	R-63	
Typical Wheelchair Ramp at Intersections	31	R-64	Page 1 of 2
Typical Wheelchair Ramp at Intersections	31A	R-64	Page 2 of 2
Special Wheelchair Ramp Installation for Existing Sidewalks	32	R-65	Page 1 of 2
Special Wheelchair Ramp Installation for Existing Sidewalks	32A	R-65	Page 2 of 2
Special Wheelchair Ramp at Midblock	32B	R-66	
Special Wheelchair Ramp at Midblock	32C (NEW)	R-67	
Sidewalk Brick Strip	42	R-68	
Area Requiring Brick Pavers in Sidewalks	42A	R-69	
Sidewalk Vault Access Door	120	R-70	Page 1 of 2
Sidewalk Vault Access Door	120A	R-70	Page 2 of 2
Tree Well Detail	33	R-75	Page 1 of 2
Tree Well Detail	33A	R-75	Page 2 of 2
Typical Tree Well Irrigation System Requirements	33B	R-76	Page 1 of 5
Typical Tree Well Irrigation System Requirements	33C	R-76	Page 2 of 5
Typical Tree Well Irrigation System Requirements	33D	R-76	Page 3 of 5
Typical Tree Well Irrigation System Requirements	33E	R-76	Page 4 of 5
Typical Tree Well Irrigation System Requirements	33F	R-76	Page 5 of 5
Typical Tree Planting Detail	33G	R-77	Page 1 of 2
Additional Tree Planting Notes Typical Tree Planting Detail	33H	R-77	Page 2 of 2
Typical Tree Planting Locations	5F	R-78	
Tree Well Installation	34	R-79	
Plan Requirements for Street Lighting Work	109	R-85	
Existing Cast Iron King Ferronite Electroliers and King Ferronite	110	R-86	Page 1 of 2
with Modified Heads and Extenders to be Relocated	110	11 00	1 460 1 01 2
Existing Cast Iron King Ferronite Electroliers and King Ferronite	110A	R-86	Page 2 of 2
with Modified Heads and Extenders to be Relocated	110/	11 00	1 460 2 01 2
Conduit Pull Box	111	R-87	Page 1 of 2
Conduit Pull Box	111A	R-87	Page 2 of 2
Street Lights Type and Location	114	R-88	Page 1 of 2
Street Lights Type and Location	114A	R-88	Page 2 of 2
Light Pole Foundation Type 15	112	R-89	
Light Pole Installation	112A	R-90	
Street Light Pole Identification Number	112B (NEW)	R-91	
Street Light and Traffic Signal Service Connection	115	R-92	
Street Light and Traffic Signal Service Connection	115A	R-93	
Traffic Signal Foundation	116	R-94	
Traffic Signal Mast Arm Sign Assembly	117	R-95	Page 1 of 2
Traffic Signal Mast Arm Sign Assembly	117A	R-95	Page 2 of 2
Type 1-B Signal and Controller Standard	113	R-96	
Traffic Signal Detector Installation Details	43 (NEW)	R-97	
Loop Detector	43A (NEW)	R-98	

ATTACHMENT B

Detector Handhole	43B (NEW)	R-99	
Traffic Control Device Locations in New Subdivisions	118	R-100	
Barricade for Terminating Streets	35	R-105	
Barricade for Ending Street with Intersection Street	35A	R-106	
Barricade for Terminating Streets	35B	R-107	
Barricade for Terminating Sidewalks	35C (NEW)	R-108	
Street Name and Traffic Sign Installation Detail	36	R-109	Page 1 of 3
Street Name and Traffic Sign Installation Detail	36A	R-109	Page 2 of 3
Street Name and Traffic Sign Installation Notes	36B	R-109	Page 3 of 3
Fire Lane Signing	41A	R-110	
Pavement Delineation	118A	R-111	
Bike Loop and Bike Legend Installation Detail	119 (NEW)	R-112	
Typical Crosswalk Layout at Intersections	14E (NEW)	R-113	
"Triple 4" High Visibility Crosswalk Installation at Existing	4.45 (215)4()	5.444	
Crosswalks	14F (NEW)	R-114	
Parking Area Standards	40	R-115	Page 1 of 2
Parking Area Standards	40A	R-115	Page 2 of 2
Aisle Width Requirements for Parking Areas	41	R-116	_
Typical 9' by 19' Parking Stall Single Striped	41B		
Standard Parking Stall Double Striped	41C		
	41D, 41E,		
Standard Parking Stall Dimensions	41F, 41G		
Compact Parking Stall Dimensions	4 1H		
Disabled Parking	30		
Disabled Parking	30A		
	30 A		
<u>SEWER</u>			
SEWER Sanitary Sewer Design Data	45	S-1	Page 1 of 2
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data	45 45A	S-1	Page 1 of 2 Page 2 of 2
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet	45 45A 45B	S-1 S-2	Page 2 of 2
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data	45 45A 45B 46	S-1 S-2 S-3	Page 2 of 2 Page 1 of 2
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data	45 45A 45B 46 46A	S-1 S-2 S-3 S-3	Page 2 of 2 Page 1 of 2 Page 2 of 2
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements	45 45A 45B 46 46A 47	S-1 S-2 S-3 S-3 S-4	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements California Health Department Requirements	45 45A 45B 46 46A 47	S-1 S-2 S-3 S-3 S-4 S-4	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements California Health Department Requirements California Health Department Requirements	45 45A 45B 46 46A 47 47A 47B	S-1 S-2 S-3 S-3 S-4 S-4 S-4	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements	45 45A 45B 46 46A 47 47A 47B	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements	45 45A 45B 46 46A 47 47A 47B 48	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5
Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole	45 45A 45B 46 46A 47 47A 47B 48 49	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4 S-4 S-5	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole Inside Sanitary Sewer Drop in Existing Maintenance Hole	45 45A 45B 46 46A 47 47A 47B 48 49 52	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5
Sewer Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole Inside Sanitary Sewer Drop New Maintenance Hole	45 45A 45B 46 46A 47 47A 47B 48 49 52 52A 52B	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4 S-4 S-5 S-6	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole Inside Sanitary Sewer Drop New Maintenance Hole Inside Sanitary Sewer Drop New Maintenance Hole Pre-cast Concrete Maintenance Hole Cones	45 45A 45B 46 46A 47 47A 47B 48 49 52 52A 52B 53	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4 S-5 S-6	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole Inside Sanitary Sewer Drop New Maintenance Hole Pre-cast Concrete Maintenance Hole Cones Maintenance Hole Frame and Cover	45 45A 45B 46 46A 47 47A 47B 48 49 52 52A 52B 53	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4 S-5 S-6	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5
SEWER Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole Inside Sanitary Sewer Drop New Maintenance Hole Pre-cast Concrete Maintenance Hole Cones Maintenance Hole Frame and Cover Maintenance Hole Frame and Cover	45 45A 45B 46 46A 47 47A 47B 48 49 52 52A 52B 53 54	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4 S-5 S-6 S-7 S-8	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5
SEWER Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole Inside Sanitary Sewer Drop in Existing Maintenance Hole Inside Sanitary Sewer Drop New Maintenance Hole Pre-cast Concrete Maintenance Hole Cones Maintenance Hole Frame and Cover Maintenance Hole Frame and Cover Adjustment Type 1 Maintenance Hole for Pipes 33" Diameter or Smaller	45 45A 45B 46 46A 47 47A 47B 48 49 52 52A 52B 53 54 54A (NEW)	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4 S-5 S-6 S-7 S-8 S-9 S-10	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5
SEWER Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole Inside Sanitary Sewer Drop in Existing Maintenance Hole Inside Sanitary Sewer Drop New Maintenance Hole Pre-cast Concrete Maintenance Hole Cones Maintenance Hole Frame and Cover Maintenance Hole Frame and Cover Adjustment Type 1 Maintenance Hole for Pipes 33" Diameter or Smaller Pretreatment Sampling Station Hole-Onsite Only	45 45A 45B 46 46A 47 47A 47B 48 49 52 52A 52B 53 54 54 (NEW) 55	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4 S-5 S-6 S-7 S-8 S-9 S-10 S-11	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5 Page 5 of 5
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole Inside Sanitary Sewer Drop in Existing Maintenance Hole Inside Sanitary Sewer Drop New Maintenance Hole Pre-cast Concrete Maintenance Hole Cones Maintenance Hole Frame and Cover Maintenance Hole Frame and Cover Adjustment Type 1 Maintenance Hole for Pipes 33" Diameter or Smaller Pretreatment Sampling Station Hole-Onsite Only Type 2 Maintenance Hole for Pipes 36" Diameter and Larger	45 45A 45B 46 46A 47 47A 47B 48 49 52 52A 52B 53 54 54A (NEW) 55	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4 S-5 S-6 S-7 S-8 S-9 S-10 S-11 S-12	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5 Page 5 of 5
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole Inside Sanitary Sewer Drop in Existing Maintenance Hole Inside Sanitary Sewer Drop New Maintenance Hole Pre-cast Concrete Maintenance Hole Cones Maintenance Hole Frame and Cover Maintenance Hole Frame and Cover Adjustment Type 1 Maintenance Hole for Pipes 33" Diameter or Smaller Pretreatment Sampling Station Hole-Onsite Only Type 2 Maintenance Hole for Pipes 36" Diameter and Larger Type 2 Maintenance Hole for Pipes 36" Diameter and Larger	45 45A 45B 46 46A 47 47A 47B 48 49 52 52A 52B 53 54 54 54A (NEW) 55 55A 56	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4 S-5 S-6 S-7 S-8 S-9 S-10 S-11 S-12 S-12	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5 Page 5 of 5 Page 2 of 4
SEWER Sanitary Sewer Design Data Sanitary Sewer Design Data Sanitary Design Sheet Sanitary Sewer Data Sanitary Sewer Data California Health Department Requirements Outside Sanitary Sewer Drop in New Maintenance Hole Inside Sanitary Sewer Drop in Existing Maintenance Hole Inside Sanitary Sewer Drop New Maintenance Hole Pre-cast Concrete Maintenance Hole Cones Maintenance Hole Frame and Cover Maintenance Hole Frame and Cover Adjustment Type 1 Maintenance Hole for Pipes 33" Diameter or Smaller Pretreatment Sampling Station Hole-Onsite Only Type 2 Maintenance Hole for Pipes 36" Diameter and Larger	45 45A 45B 46 46A 47 47A 47B 48 49 52 52A 52B 53 54 54A (NEW) 55	S-1 S-2 S-3 S-3 S-4 S-4 S-4 S-4 S-5 S-6 S-7 S-8 S-9 S-10 S-11 S-12	Page 2 of 2 Page 1 of 2 Page 2 of 2 Page 1 of 5 Page 2 of 5 Page 3 of 5 Page 4 of 5 Page 5 of 5

		AT	TACHMENT B
Type 3 Maintenance Hole for Pipes 36" Diameter and Larger	57	S-13	Page 1 of 2
Type 3 Maintenance Hole for Pipes 36" Diameter and Larger	57A	S-13	Page 2 of 2
Lamphole	58		· ·
Lamphole Ring and Cover	59		
Jacking Details for Pipes	60	S-14	Page 1 of 2
Jacking Details for Pipes	60A	S-14	Page 2 of 2
Protection of Storm Drains and Sanitary Sewer Lines	61	S-15	Page 1 of 2
Protection of Storm Drains and Sanitary Sewer Lines	61A	S-15	Page 2 of 2
Existing House Lateral Relocation	62	S-16	G
House Lateral Sewer Cleanout Location	63	S-17	
Cleanout	64	S-18	
Typical Grease Trap Interceptor (750 to 1199 Gallon)	65	S-19	
Typical Grease Trap Interceptor (1200 Gallon or Larger)	65A	S-20	
Typical Sand and Oil Trap Separator	66	S-21	
Temporary Maintenance Hole S.S. Pumping Station	67	S-22	Page 1 of 2
Temporary Maintenance Hole S.S. Pumping Station	67A	S-22	Page 2 of 2
, ,			, and the second
<u>STORM</u>			
City of Stockton 10-Yr Rainfall Intensity Curve	75	D-1	
Storm Drain Design Sheet	75A	D-2	
Storm Runoff Data	76	D-3	
Storm Drain Data	77	D-4	
Typical Intersection for Type 1 Maintenance Hole	78	D-5	
Type 1 Curb Inlet Catch Basin	79	D-6	
Grate Detail	79B (NEW)	D-7	
Type 2 Curb Inlet Catch Basin	80	D-8	
Driveway Catch Basin	80A	D-9	
Storm Drain Message and Location	79A (NEW)	D-10	
Parking Lot and Under Sidewalk Drain	81	D-11	
Under Sidewalk Drain for Roof Drains	82	D-12	
WATER			
Water Design Data	90	W-1	Page 1 of 2
Water Design Data	90A	W-1	Page 2 of 2
Layout for 3" or Larger Meter By-pass Installation	92	W-2	Page 1 of 2
Layout for 3" or Larger Meter By-pass Installation	92A	W-2	Page 2 of 2
Water Service Installation 1", 1.5" and 2" Service	93	W-3	G
Fittings for Water Service	94	W-4	Page 1 of 2
Fittings for Water Service	94A	W-4	Page 2 of 2
Multiple Unit Meter Service	95		_
Isolation of New Mains (18" 12" and Smaller)	96	W-5	
Isolation of New Mains Larger than 12"	96A (NEW)	W-6	
Typical Installations for Backflow Prevention Devices (Irrigation			
Installation)	97	W-7	
Assembly Installation Backflow Installation Prevention	97A	W-8	
3" and Larger Backflow Prevention Assembly Domestic	97B (NEW)	W-9	
Blow-off	98	W-10	
Valve Box Details	99	W-11	
Thrust Block Details	100	W-12	
Fire Hydrant	101	W-13	

			TACHMENT B
Fire Hydrant Spacing	101A	W-14	
Fire Hydrant Location	101B	W-15	
Fire Protection System Standards	102	W-16	Page 1 of 2
Fire Protection System Standards	102A	W-16	Page 2 of 2
Detector Check Meter Assembly	103		
Typical Fire Sprinkler Line with Post Indicator Valve Protection Connection	103A	W-17	
Air Release Valve Water Mains 12"-36" Diameter	104	W-18	
Water Sampling Station	105	W-19	
MISCELLANEOUS			
City Monument	122	M-1	
Survey Monument Marker	123	M-2	
Special Monument Installation	124	M-3	

Page 1 of 2 Page 2 of 2

City Monument	122	M-1	
Survey Monument Marker	123	M-2	
Special Monument Installation	124	M-3	
Chain Link Fence and Gate	121	M-4	
Building Setbacks Adjacent to Levees	126	M-5	
2004 2006 Unit Price List for Land Development Projects	128 (1-5)		
2004 2006 Unit Price List for Land Development Projects	128 (1-5)		
2004 2006 Unit Price List for Land Development Projects	128 (1-5)		
2004 2006 Unit Price List for Land Development Projects	128 (1-5)		
2004 2006 Unit Price List for Land Development Projects	128 (1-5)		
Tubular Steel Fence Detail	129	M-6	
Bollard Standard	130 (NEW)	M-7	
Downtown Bollard	131 (NEW)	M-8	
Downtown Bollard	131 (NEW)	M-8	