	4 5	6 7 8	9 10 11	12 13
SENERAL NOTES:	TYPICAL STRUCTURAL MATERIALS:	CONSTRUCTION:	SPECIAL INSPECTION:	STRUCTURAL SYMBOLS:
USE STRUCTURAL DRAWINGS IN CONJUNCTION WITH PROJECT DRAWINGS BY OTHER DISCIPLINES AND WITH THE SPECIFICATIONS.	MATERIALS SHALL CONFORM TO THE FOLLOWING REQUIREMENTS UNLESS OTHERWISE INDICATED ON THE DRAWINGS.	CONFORM TO THE FOLLOWING REQUIREMENTS UNLESS OTHERWISE INDICATED ON THE DRAWINGS.	SPECIAL INSPECTION IS REQUIRED FOR THE FOLLOWING STRUCTURAL MATERIALS AND CONSTRUCTION, SEE SPECIFICATION SECTION 01455 FOR DETAILS.	SEE SHEET G-05 FOR KEY TO DRAWING TITLES AND SECTION CUTS, AND FOR DEFINITION OF MATERIALS SHADING PATTERNS.
UNLESS DETAILED, SPECIFIED, OR INDICATED OTHERWISE, CONSTRUCTION SHALL BE AS	SEE PROJECT SPECIFICATIONS AND NOTES ON DRAWINGS OF SPECIFIC STRUCTURES FOR DETAILED AND LOCATION-SPECIFIC REQUIREMENTS.	EXCAVATION AND BACKFILLING:	2. DIVISION 2 SITE CONSTRUCTION (EARTHWORK)	2. WELDING: SYMBOLS: IN ACCORDANCE WITH AMERICAN WELDING SOCIETY
INDICATED IN THE GENERAL NOTES AND TYPICAL DETAILS.	FOR DETAILED AND LOCATION-SPECIFIC REQUIREMENTS. REINFORCING STEEL (FOR CONCRETE AND MASONRY):	EXPOSE AND PREPARE SUBGRADE AS SHOWN ON THE DRAWINGS AND SPECIFIED. OBTAIN ENGINEER'S OBSERVATION OF SUBGRADE SURFACES, AS EXPOSED AND AS	A. EXCAVATION DEPTH.	(AWS) A2.4.
PRESENTATION CONVENTIONS FOR STRUCTURAL DRAWINGS:	1. DEFORMED BARS:	PREPARED, BEFORE PROCEEDING WITH FOUNDATION CONSTRUCTION.	B. ADEQUACY OF EXPOSED SURFACE TO PROVIDE REQUIRED SUPPORT. C. PREPARATION OF SOILS/SURFACES SUPPORTING CONSTRUCTION.	STRUCTURAL ABBREVIATIONS:
A. SCREENED LINE WORK INDICATES EXISTING CONDITIONS. B. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED SIZES.	A. TYPICAL: ASTM A 615, GRADE 60. B. WHERE INDICATED ON THE DRAWINGS: ASTM A 706.	2. DO NOT PLACE BACKFILL AGAINST WALLS UNTIL STRUCTURES SUPPORTING THE TOP OF THE WALL ARE IN PLACE, ARE COMPLETE, AND (IN THE CASE OF CONCRETE) HAVE	D. FILL AND BACKFILL.	SEE SHEET G-06 FOR GENERAL LIST OF ABBREVIATIONS USED ON DRAWINGS.
C. PLANS ARE TREATED AS HORIZONTAL SECTIONS. (I.E.: "PLAN AT ELEVATION 110" SHOWS CONSTRUCTION AT AND BELOW ELEVATION 110.)		CURED TO THEIR MINIMUM SPECIFIED 28-DAY COMPRESSIVE STRENGTH.	3. DIVISION 3 CONCRETE:	
VERIFY DIMENSIONS AND CONDITIONS BEFORE BEGINNING WORK, ADVISE ENGINEER		WHERE BACKFILL MUST BE PLACED AGAINST WALLS BEFORE STRUCTURES ABOVE ARE COMPLETE, PROVIDE BRACING FOR WALLS, KEEP BRACING IN PLACE UNTIL THE	A. LOCATIONS. B. FORMWORK AND MEMBER SIZES.	ABBREVIATIONS FOR NAMES OF TECHNICAL GROUPS MAY BE FOUND IN THE PROJECT SPECIFICATIONS.
IMMEDIATELY OF DISCREPANCIES BETWEEN EXISTING CONDITIONS AND DIMENSIONS, AND INFORMATION SHOWN ON THESE DRAWINGS. CONFIRM THE	CONCRETE:	STRUCTURE ABOVE IS COMPLETE AND (IN THE CASE OF CONCRETE) HAS CURED TO ITS MINIMUM SPECIFIED 28-DAY COMPRESSIVE STRENGTH.	C. REINFORCING STEEL. D. ANCHORS: CAST-IN AND POST-INSTALLED.	3. STRUCTURAL MEMBERS:
FOLLOWING BEFORE PREPARATION AND SUBMITTAL OF SHOP DRAWINGS:	1. NORMAL DENSITY.	CONCRETE:	E. CONCRETE MIX AND PLACEMENT. F. PROTECTION AND CURING PROCEDURES.	A. STEEL: ABBREVIATIONS AND DESIGNATIONS ARE IN ACCORDANCE WITH THE
A. DIMENSIONS AND WEIGHTS FOR EQUIPMENT SELECTED. B. SIZES AND LOCATIONS OF EQUIPMENT PADS FOR EQUIPMENT SELECTED.	2. MINIMUM SPECIFIED CONCRETE COMPRESSIVE STRENGTH, fc (AT 28 DAYS UNO).	SEE S101/TYP FOR CONCRETE NOTES, INCLUDING CLEAR COVER AND LAP SPLICE	4. DIVISION 4 MASONRY	AMERICAN INSTITUTE OF STEEL CONSTRUCTION'S STEEL CONSTRUCTION MANUAL, CURRENT EDITION.
TYPICAL DETAILS ARE INCLUDED ON THE "TS" DRAWINGS.	A. STRUCTURES: "CLASS A"OR "CLASS B" fc = 4500 PSI. B. FILL, THRUST BLOCKS, PIPE ENCASEMENT: "CLASS C" fc = 2500 PSI.	LENGTH REQUIREMENTS FOR REINFORCING.	A. LOCATIONS.	B. ALUMINUM: ABBREVIATIONS AND DESIGNATIONS ARE IN ACCORDANCE WITH
A. TYPICAL DETAILS ARE INTENDED TO APPLY AT LOCATIONS DESCRIBED BY THEIR TITLES, EVEN WHEN NOT SPECIFICALLY REFERENCED ON THE DRAWINGS.	C. ELECTRICAL DUCT ENCASEMENT: "CLASS CE" fc = 2500 PSI.	SUBMIT LOCATIONS OF CONSTRUCTION JOINTS NOT SHOWN ON THE DRAWINGS FOR ACCEPTANCE BY THE ENGINEER BEFORE FORM LAYOUT.	B. MEMBER SIZES. C. REINFORCING STEEL.	THE ALUMINUM ASSOCIATION'S ALUMINUM DESIGN MANUAL, CURRENT EDIT
ITILES, EVEN WHEN NOT SPECIFICALLY REFERENCED ON THE DRAWNINGS. B. IN STRUCTURAL TYPICAL DETAILS, ORIENTATION OF BARS IN EACH MAT OF REINFORCEMENT (WHETHER "LINES" OR "DOTS"ARE CLOSER TO THE FACE OF THE	MASONRY:	3. PROVIDE CHAMFER AT EXPOSED EDGES OF CAST-IN-PLACE CONCRETE. SEE	D. ANCHORS: BUILT-IN AND POST-INSTALLED. E. MORTAR AND JOINTS.	ABBREVIATIONS FOR STRUCTURAL DRAWINGS: WHEN USED ON THE STRUCTURAL DRAWINGS, THE FOLLOWING
CONCRETE) IS GENERALLY ARBITRARY, SEE DRAWINGS OF EACH STRUCTURE FOR ORIENTATION REQUIRED AT THAT STRUCTURE.	1. CONCRETE MASONRY	SPECIFICATION 03102 FOR CHAMFERS.	F. GROUT AND GROUTING. G. PROTECTION AND CURING PROCEDURES.	ABBREVIATIONS HAVE THE MEANINGS LISTED.
SEE CIVIL DRAWINGS FOR STRUCTURE COORDINATES, POINTS ON THE STRUCTURES	A. UNITS: ASTM C 90, NORMAL WEIGHT.	4. PROVIDE REINFORCING:	5. DIVISION 5 METALS	REINFORCEMENT: OTHER: BO BOTTOM OF L ANGLE
TO WHICH SITE COORDINATES REFER ARE SHOWN ON THE STRUCTURAL PLANS.	B. MORTAR: ASTM C 270, MINIMUM 28-DAY COMPRESSIVE STRENGTH = 2000 PSI. C. GROUT: ASTM C 476. MINIMUM 28-DAY COMPRESSIVE STRENGTH = 2000 PSI. D. MINIMUM SPECIFIED COMPRESSIVE STRENGTH, Fm (AT 28 DAYS) = 2000 PSI.	A. AT CORNERS AND JUNCTIONS - AS INDICATED IN \$144/TYP, SUPPLEMENT WITH ADDED BARS WHERE INDICATED ON THE DRAWINGS.	A. GENERAL ALL METALS:	EF EACH FACE PL PLATE I.F. INSIDE FACE
DRAWINGS PREPARED BY OTHER DISCIPLINES INCLUDE OPENINGS, ANCHORS, PIPES, CONDUITS, AND OTHER ITEMS THAT ARE EMBEDDED INTO OR PASS THROUGH	D. MINIMUM SPECIFIED COMPRESSIVE STRENGTH, TM (AT 28 DAYS) = 2000 PSI.	B. AT OPENINGS - AS INDICATED IN \$180/TYP.	MEMBER LOCATIONS. MEMBER SIZES/TYPES.	O.F. OUTSIDE FACE T.O. TOP OF
STRUCTURES.		5. WELDING OF REINFORCING IS NOT PERMITTED UNLESS DETAILED ON THE DRAWINGS OR ACCEPTED IN ADVANCE BY THE ENGINEER.	ANCHORS - CAST-IN AND BUILT-IN ANCHOR BOLTS. ANCHORS - POST-INSTALLED MECHANICAL AND ADHESIVE.	# NUMBER (REINFORCING
A. CONFIRM SIZE AND LOCATIONS OF OPENINGS, PENETRATIONS AND EMBEDMENT FOR ITEMS AND EQUIPMENT FURNISHED.	STRUCTURAL STEEL;	6. MAINTAIN MINIMUM 3 INCHES CLEAR CONCRETE COVER BETWEEN REINFORCING	B. STRUCTURAL STEEL (CARBON AND STAINLESS).	BAR SIZE)
TIEMS AND EQUIPMENT FURNISHED. B. IN GENERAL, OPENINGS, EMBEDMENTS, AND PENETRATIONS LESS THAN 12 INCHES IN DIAMETER ARE NOT SHOWN ON THE STRUCTURAL DRAWINGS.	1. SECTIONS	AND EMBEDMENTS.	HIGH-STRENGTH BOLTING. WELDING.	DEFENDED DEGICAL CURRENTAL C
DIAMETER ARE NOT SHOWN ON THE STRUCTURAL DRAWINGS. C. SEE MECHANICAL DRAWINGS FOR DETAILS OF PIPE PENETRATIONS, PIPE SUPPORTS, AND ASSOCIATED STRUCTURAL REQUIREMENTS.	A. SHAPES W, WT: ASTM A 992 (Fy = 50 KSI) B. SHAPES S, ST, M, MT, HP, C, MC, L: ASTM A 36 (Fy = 36 KSI)	7. FINISH CONCRETE AS SPECIFIED IN SECTION 03366.	C. STRUCTURAL ALUMINUM.	DEFERRED DESIGN SUBMITTALS
D. SEE MECHANICAL DRAWINGS FOR EQUIPMENT PADS AND PIPE SUPPORTS.	C. PLATES AND BARS: ASTM A 36 (Fy = 36 KSI) D. PIPES: ASTM A 53, GRADE B (Fy = 35 KSI)	MASONRY:	1) BOLTING. 2) WELDING.	AS DEFINED IN THE BUILDING CODE, DEFERRED DESIGN SUBMITTALS ARE PORTION OF THE DESIGN THAT ARE NOT SUBMITTED AT THE TIME OF PERMIT APPLICATION
SEE ARCHITECTURAL DRAWINGS FOR DETAILS OF DOOR AND WINDOW OPENINGS.	E. HOLLOW STRUCTURAL SECTIONS: ROUND: ASTM A 500, GRADE B (Fy = 42 KSI)	1. SEE S400/TYP FOR MASONRY NOTES, INCLUDING LAP SPLICE LENGTHS.	D. STEEL JOISTS AND JOIST GIRDERS.	THAT ARE TO BE REVIEWED BY THE REGISTERED DESIGN PROFESSIONAL AND SUBSEQUENTLY SUBMITTED TO THE BUILDING OFFICIAL.
OPENINGS. TRUCTURAL DESIGN CRITERIA - GENERAL:	SQUARE AND RECTANGULAR: ASTM A 500, GRADE B (Fy = 46 KSI)	2. PROVIDE REINFORCING:	1) CONNECTIONS. 2) BRACING.	DEFERRED DESIGN SUBMITTALS FOR THIS PROJECT INCLUDE:
EE DRAWINGS OF INDIVIDUAL STRUCTURES FOR SPECIFIC DESIGN CRITERIA BASED ON	2. CONNECTIONS:	A. AT CORNERS AND JUNCTIONS AS INDICATED IN S412/TYP. B. AT OPENINGS AS INDICATED IN S410/TYP.	E. STEEL DECKING.	DIVISION 2(31) SITE CONSTRUCTION (EARTHWORK).
IESE OVERALL CRITERIA FOR THE SITE.	A. BOLTS - STEEL TO-STEEL: ASTM A 325 HIGH-STRENGTH BOLTS, WITH LOAD INDICATOR WASHERS.	WELDING OF REINFORCING IS NOT PERMITTED UNLESS DETAILED ON THE	CONNECTIONS TO SUPPORTS. SIDE CONNECTIONS BETWEEN ADJACENT SHEETS.	
BUILDING CODE:	B. BOLTS - STEEL TO CONCRETE OR MASONRY: ANCHOR BOLTS WITH HEX FORGED HEAD.	DRAWINGS OR ACCEPTED IN ADVANCE BY THE ENGINEER.	F. COLD-FORMED STEEL LIGHT-FRAME CONSTRUCTION.	2. DIVISION 3(03) CONCRETE.
A. 2015 INTERNATIONAL BUILDING CODE ("IBC 2015") WITH ASCE 7-10.	ASTM A193, STAINLESS TYPE 316 (304) ASTM F 1554, GRADE 36 GALVANIZED.	4. GROUTING:	6. DIVISION 6 WOOD, PLASTICS AND COMPOSITES.	A. 03413 DOUBLE TEE ROOF MEMBERS.
STRUCTURE RISK CATEGORY: III	C. WELDS - SHIELDED METAL ARC PROCESS USING E70-XX ELECTRODES.	A. FULLY GROUTED.	STRUCTURAL OBSERVATION:	3. DIVISION 4(04) MASONRY.
DEAD LOADS: CALCULATED STRUCTURE SELF-WEIGHT.	STAINLESS STEEL: 1. ANSI TYPE 316/316L EXCEPT WHERE TYPE 304/304L IS INDICATED ON THE DRAWINGS.	STEEL, STAINLESS STEEL, AND ALUMINUM - CONNECTIONS:	STRUCTURAL OBSERVATION IS REQUIRED DURING AND AT SPECIFIC STAGES OF	
LIVE LOADS:	ANSI TYPE 316/316L EXCEPT WHERE TYPE 304/304L IS INDICATED ON THE DRAWINGS. SECTIONS: SHAPES AND BARS: ASTM A 276.	1. BOLTED:	CONSTRUCTION. SEE SPECIFICATION SECTION 01455 FOR DETAILS.	4. DIVISION 5(05) METALS.
A. FLOOR LIVE LOAD: 100 PSF B. GRATING AND CHECKERED PLATE: 100 PSF (UNO).	SECTIONS: SHAPES AND BARS: ASTM A 276. BOLTED CONNECTIONS - BOLTS AND ANCHOR BOLTS:	A. MADE USING 3/4-INCH DIAMETER BOLTS. B. HAVING A MINIMUM OF 2 BOLTS, SPACED NOT CLOSER THAN 3 INCHES ON		A. 05500 HANDRAILS AND GUARDRAILS. B. 05500 GRATING
C. ROOF LIVE LOAD: SEE PLANS (20 PSF MINIMUM).	BOLTED CONNECTIONS - BOLTS AND ANCHOR BOLTS: A. MATCH ALLOY OF THE STRUCTURAL MEMBERS CONNECTED.	CENTER. C. WITH A DISTANCE OF AT LEAST 1 1/2 INCHES FROM CENTER OF BOLT TO ANY		5. DIVISION 6(06) WOOD AND PLASTICS.
FLUID PRESSURE LOADS: 62.4 PSF/FT (UNO).	B. TYPE 316/316L: ASTM A 193, GRADE B8M, CLASS 1, HEAVY HEX. C. TYPE 304/304L: ASTM A 193, GRADE B8, CLASS 1, HEAVY HEX.	EDGE OF A PLATE OR STRUCTURAL ELEMENT.		
SNOW LOAD DATA:	C. TYPE 304/304L: ASTM A 193, GRADE B8, CLASS 1, HEAVY HEX. 4. WELDED CONNECTIONS:	2. WELDED:		6. DIVISION 13 SPECIAL CONSTRUCTION.
A. GROUND SNOW LOAD, Pg = 43 PSF. B. SNOW EXPOSURE FACTOR, Ce = 1.0.	WELDED CONNECTIONS: A. TYPE 316L: E316L-15 ELECTRODES.	A. FILLET WELDS: PER AWS CODE BASED ON THE THICKNESS OF THE MATERIALS BEING JOINED, AND FULL LENGTH OF THE JOINT.		7. LIFTING EYES: SUBMIT DETAILS WITH CALCULATIONS DEMONSTRATING THE
C. FLAT ROOF SNOW LOAD: 30 PSF (MINIMUM).	B. TYPE 304L: E304L-15 ELECTRODES.	3. INTERFACE BETWEEN MATERIALS:		SPECIFIED LOAD CAPACITY TO ENGINEER, DELIVER REMOVABLE EYES TO OWNER AFTER INSTALLATION OF REMOVABLE PANELS.
WIND DESIGN DATA:	STRUCTURAL ALUMINUM:	A. AT BOLTED CONNECTIONS THAT INCLUDE DIFFERENT METALS (E.G.: STEEL		
A. BASIC WIND SPEED (3 SEC GUST, 33 FEET ABOVE GROUND): 120 MPH.	1. SECTIONS	AND STAINLESS STEEL, OR ALUMINUM AND STAINLESS STEEL) PROVIDE ISOLATING SLEEVES AND WASHERS AS SPECIFIED IN SECTION 05190.		
EARTHQUAKE DESIGN DATA:	A. SHAPES: ASTM B 308, ALLOY 6061-T6. B. SHEET AND PLATE: ASTM B 209, ALLOY 6061-T6.	B. WHERE ALUMINUM IS IN CONTACT WITH MASONRY OR CONCRETE, COAT ALUMINUM SURFACES AS SPECIFIED IN SECTION 09960.		
A. SITE CLASS: D. 0.2 SECOND *1.0 SECOND B. MAPPED SPECTRAL RESPONSE ACCELERATIONS: Ss = 1.377 g S1 = 0.453 g	2. BOLTED CONNECTIONS - BOLTS AND ANCHOR BOLTS:	4. POST-INSTALLED ANCHORS IN CONCRETE AND MASONRY:		
C. SITE COEFFICIENTS: Fa = 1.000 Fv = 1.547 D. MAXIMUM CONSIDERED ACCELERATIONS: Sms = 1.377 g Sm1 = 0.700 g	A. STAINLESS STEEL - TYPE 316, ASTM A 193, GRADE B8M, CLASS 1, HEAVY HEX.	A. INSTALL IN FULL COMPLIANCE WITH ACCEPTED BUILDING CODE		
E. DESIGN SPECTRAL RESPONSE ACCELERATIONS:* $Sds = 0.918 \ \tilde{g}$ $Sd1 = 0.467 \ \tilde{g}$ (* 5% DAMPED)	3. WELDED CONNECTIONS:	EVALUATION REPORT AND MANUFACTURER'S INSTRUCTIONS. B. DO NOT CUT, DAMAGE, OR INTERRUPT EXISTING REINFORCEMENT TO INSTALL		
CONSTRUCTION LOADS:	A. GAS METAL ARC (MIG) OR GAS TUNGSTEN ARC (TIG) PROCESS USING FILLER	ANCHORS. USE NON-DESTRUCTIVE TESTING EQUIPMENT TO IDENTIFY LOCATIONS OF REINFORCEMENT IN MEMBERS BEFORE DRILLING HOLES FOR		
STRUCTURES HAVE BEEN DESIGNED FOR OPERATING LOADS ON COMPLETED FACILITIES. UNTIL CONSTRUCTION IS COMPLETE AND MEMBERS HAVE ACHIEVED	ALLOY 4043 ELECTRODES.	ANCHORS.		
THEIR DESIGN STRENGTH, PROTECT STRUCTURES AS REQUIRED BY SHORING, BRACING, AND BALANCING.		METAL FABRICATIONS:		
OTECHNICAL REPORT / FOUNDATION DESIGN CRITERIA:		1. HANDRAILS AND GUARDRAILS:		
EOTECHNICAL INVESTIGATION REPORT:		A. ALUMINUM, EXCEPT WHERE OTHER MATERIALS ARE NOTED.		
TITLE: GEOTECHNICAL INVESTIGATION - SOUTH VALLEY WATER RECLAMATION FACILITY, PROJECT 5 GRIT BUILDING		2. GRATING:		
PREPARED BY: AGEC PROJECT NO: 1180225 DATED:MAY 3, 2018.		A. ALUMINUM WITH TYPE 316 STAINLESS STEEL FASTENERS, UNLESS OTHERWISE NOTED.		
OUNDATION DESIGNS ARE BASED ON RECOMMENDATIONS IN THE GEOTECHNICAL		B. GRATING AND ITS SEATS OR SUPPORTS SHALL BE OF THE SAME MATERIAL. C. UNLESS INDICATED ON THE DRAWINGS AS "REMOVABLE GRATING", SECURELY		
NVESTIGATION REPORT.		FASTEN GRATING TO SUPPORTS AS INDICATED IN A414/TYP.		
A MET ALL OWNER DESIGNATION OF THE PROPERTY OF		3. COVER PLATES:		
		A. ALUMINUM WITH TYPE 316 STAINLESS STEEL FASTENERS, UNLESS OTHERWISE NOTED.		
B. LATERAL EARTH PRESSURE (UNO): SURCHARGE: EQUIVALENT TO 2 FEET OF SOIL ABOVE FINISHED GRADE.		B. COVED DI ATE AND ITS SEATS OF SUPPORTS SUALL DE SE THE SAME	i e	
B. LATERAL EARTH PRESSURE (UNO): SURCHARGE: EQUIVALENT TO 2 FEET OF SOIL ABOVE FINISHED GRADE. STATIC SEISMIC ACTIVE (PSF/FT): 50 PSF 35 PSF		B. COVER PLATE AND ITS SEATS OR SUPPORTS SHALL BE OF THE SAME MATERIAL.		
3. LATERAL EARTH PRESSURE (UNO): SURCHARGE: EQUIVALENT TO 2 FEET OF SOIL ABOVE FINISHED GRADE. STATIC SEISMIC				
B. LATERAL EARTH PRESSURE (UNO): SURCHARGE: EQUIVALENT TO 2 FEET OF SOIL ABOVE FINISHED GRADE. STATIC SEISMIC SO PSF AT REST (PSF/FT): 65 PSF PASSIVE (PSF/FT): 250 PSF				
ACTIVE (PSF/FT): 50 PSF 35 PSF AT REST (PSF/FT): 65 PSF 20 PSF PSSIVE (PSF/FT): 250 PSF PSSIVE (PSF/FT): 250 PSF PSF PSSIVE (PSF/FT): 250 PSF	SIGNED Digitally signess Synthesia Brinck		COLUMN EVANATED DEC	
B. LATERAL EARTH PRESSURE (UNO): SURCHARGE: EQUIVALENT TO 2 FEET OF SOIL ABOVE FINISHED GRADE. STATIC SEISMIC ACTIVE (PSF/FT): 50 PSF 35 PSF AT REST (PSF/FT): 65 PSF 20 PSF PASSIVE (PSF/FT): 250 PSF C. SLIDING COEFFICIENT OF FRICTION: 0.45	DCB Date: 179 Og TR UCCYTO TO TO	C) C	SOUTH VALLEY WATER REC	CLAMATION FACILITY VERIFY SCALES 10548A.1
B. LATERAL EARTH PRESSURE (UNO): SURCHARGE: EQUIVALENT TO 2 FEET OF SOIL ABOVE FINISHED GRADE. STATIC SEISMIC ACTIVE (PSF/FT): 50 PSF 35 PSF AT REST (PSF/FT): 65 PSF 20 PSF C. SLIDING COEFFICIENT OF FRICTION: 0.45	DCB Date: 179 Og TR UCCYTO TO TO	C) C	<i>Talley</i> PROJECT	CLAMATION FACILITY VERIFY SCALES 10548A.10 BAR IS ONE INCH ON ORIGINAL DRAWING 1
B. LATERAL EARTH PRESSURE (UNO): SURCHARGE: EQUIVALENT TO 2 FEET OF SOIL ABOVE FINISHED GRADE. STATIC SEISMIC ACTIVE (PSF/FT): 50 PSF 35 PSF AT REST (PSF/FT): PASSIVE (PSF/FT): C. SLIDING COEFFICIENT OF FRICTION: 0.45 DESCRIPTION: 0.45 DESCRIPTION: 0.45	DCB Date: 179 Og TR UCCYTO TO TO	C) C	Alley PROJECT STRUCTURAL	CLAMATION FACILITY VERITY SCALES 105484.10 BAR IS ONE INCH ON ORIGINAL DRAWING 1 GS-0 GS-0
B. LATERAL EARTH PRESSURE (UNO): SURCHARGE: EQUIVALENT TO 2 FEET OF SOIL ABOVE FINISHED GRADE. STATIC SEISMIC ACTIVE (PSF/FT): 50 PSF 35 PSF AT REST (PSF/FT): PASSIVE (PSF/FT): C. SLIDING COEFFICIENT OF FRICTION: 0.45 DESTINATION OF STREET OF SOIL ABOVE FINISHED GRADE. STATIC SEISMIC	DCB Daile 201 0518 UCP) 3 V00' RAWN DCS UECKED GLS DATE Daile 201 0518 UCP) 3 V00' D, CRAIC BRINCK BRINCK DATE	Carollo S South V WATER RECLAM 7495 South 130	PROJECT STRUCTURAL 10 West GENERAL N	CLAMATION FACILITY DEATH STATE OF THE SHEET, ADJUST OCHAMATION FACILITY OF THE SHEET, ADJUST OF THE SHEET,
B. LATERAL EARTH PRESSURE (UNO): SURCHARGE: EQUIVALENT TO 2 FEET OF SOIL ABOVE FINISHED GRADE. STATIC ACTIVE (PSF/FT): SO PSF 35 PSF AT REST (PSF/FT): 250 PSF C. SLIDING COEFFICIENT OF FRICTION: 0.45 DES CH	DOB Date and OSTIB WOOD BOYOUT DE COMMENT DE	Carollo® SV South V WATER RECLAN	PROJECT STRUCTURAL 10 West GENERAL N	BAR IS ONE INCH ON ORIGINAL DRAWING NO GROWN TO SHEET NO



















































































