

HATCH LEGEND:

- [Hatched Box] = NEW ASPHALT PAVEMENT ②
- [Dotted Box] = EXISTING LANDSCAPE
- [Hexagonal Box] = EXISTING RUBBERIZED SURFACE

UTILITY LINETYPE LEGEND:

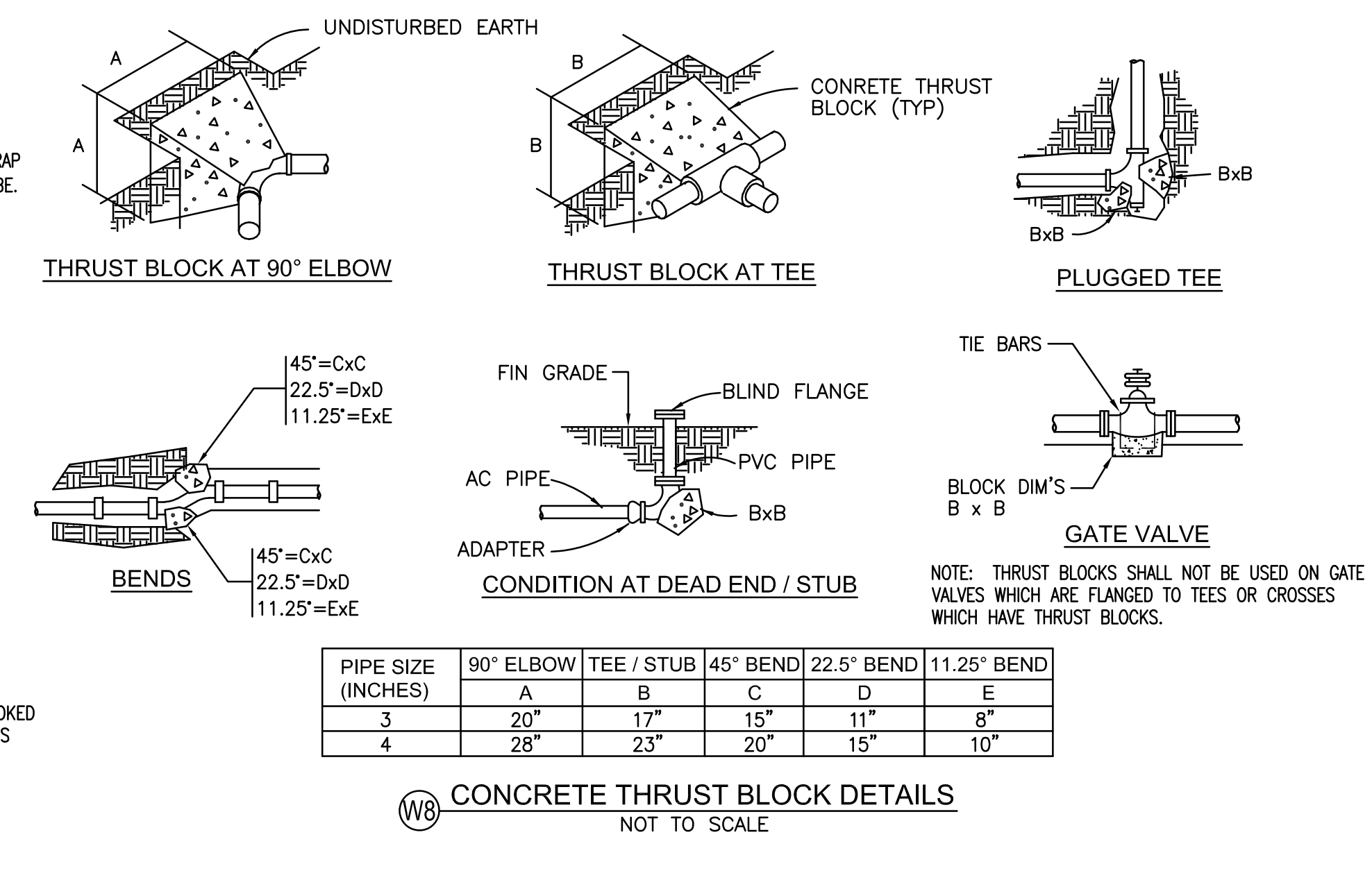
- SD (E) STORM DRAIN
- W (E) DOMESTIC WATER
- S (E) SANITARY SEWER
- G (E) GAS
- E (E) ELECTRICAL/POWER
- C (E) COMMUNICATIONS

CONSTRUCTION NOTES:

- PROTECT EXISTING IMPROVEMENT IN PLACE.
- CLEAR AND GRUB EXISTING GRASS AREA. CONSTRUCT ASPHALT PAVEMENT SECTION PER DETAIL 2 ON SHEET C1.03.
- CONSTRUCT REDWOOD HEADER PER DETAIL 3/C1.03.
- REMOVE EXISTING TREE AND ROOTS.
- CONSTRUCT CONCRETE MOW CURB PER DETAIL 5/A1.03.
- CLEAR AND GRUB EXISTING GRASS AREA. CONSTRUCT RUBBER SURFACING PER DETAIL 5/A1.03.
- CONSTRUCT PLAYGROUND DRYWELL PER DETAIL 7/C1.03.



- GENERAL NOTES:**
- ALL DUCTILE IRON FITTINGS BURIED UNDERGROUND SHALL BE PROTECTED WITH PLASTIC FILM WRAP IN ACCORDANCE WITH AWWA C105. WRAP SHALL BE A LOOSE 8"-MIL-THICK POLYETHYLENE TUBE. ALL JOINTS BETWEEN PLASTIC TUBES SHALL BE WRAPPED WITH 2"-WIDE POLYETHYLENE ADHESIVE TAPE, POLYKEN 900, SCOTCH MOW 50, OR APPROVED EQUAL.
 - THRUST BLOCK AREAS ARE BASED ON 200 PSI PRESSURE AND 1,500 PSF ALLOWABLE SOIL BEARING PRESSURE & SIZED PER N.E.P.A. 24 TABLE A.10.6.1(c), 2019 EDITION.
 - ALL BOLTS AND STUDS SHALL BE TYPE 316 STAINLESS STEEL PER ASTM A193 GRADE 88M. NUTS AND WASHERS SHALL BE TYPE 316 STAINLESS STEEL PER ASTM A194 GRADE 8M.
 - THRUST BLOCKS SHALL BE INSTALLED AT EVERY CHANGE OF DIRECTION.
 - ALL THRUST BLOCKS SHOULD, WHERE POSSIBLE, BE PLACED AGAINST UNDISTURBED SOIL. WHERE IT IS NOT POSSIBLE TO PLACE THE BEARING SURFACE AGAINST UNDISTURBED SOIL, THE FILL BETWEEN THE BEARING SURFACE AND UNDISTURBED SOIL MUST BE COMPACTED TO AT LEAST 90% STANDARD PROCTOR DENSITY (PER N.E.P.A. 24 A.10.6.1, 2019 EDITION). THEY SHALL BE CENTERED VERTICALLY AND HORIZONTALLY ABOUT THE DIRECTION OF THE THRUST.
 - THRUST BLOCKS SHALL BE CONCRETE CLASS 5200-C-2500 PER THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2021 EDITION, SECTION 201-1 WITH TYPE II CEMENT.
 - WHERE WATER MAIN DEAD ENDS ARE BLIND FLANGED OR CAPPED, THE THRUST BLOCK SHALL EXTEND A MINIMUM DISTANCE OF 6" INTO BOTH SIDES OF THE TRENCH.
 - CONCRETE POURED AGAINST PIPE FITTINGS SHALL BE PLACED SO THAT VALVES AND FITTINGS ARE ACCESSIBLE FOR REPAIR.
 - THE BARS SHALL BE #4 REBAR (PER ASTM 767 AND D3963) OR STAINLESS STEEL WITH ACI HOOKED ENDS. WHEN THE BARS ARE NOT EMBEDDED IN CONCRETE THEY SHALL BE COATED WITH KOPPERS CO. BITUMASTIC NO. 50 OR EQUIVALENT.
 - ALL EXPOSED FLANGES AND OTHER METAL SURFACES AND ALL DAMAGED COATINGS SHALL BE COATED AFTER ASSEMBLY WITH A MASTIC, PER SPECIFICATIONS.
 - CONCRETE SHALL HAVE 3" MINIMUM CLEARANCE AROUND ALL JOINTS.



IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 03-121846 INC.
REVIEWED FOR
SS FLS ACS
DATE: 11/05/2021

PBK WLC

ARCHITECT: PBK Architects, Inc.
SOUTHERN CALIFORNIA
18163 Rochester Avenue, Suite 100
Rancho Cucamonga
California 91730-0729
909-987-0909 P

Wedgeforth ES Portable Relocation

16349 WEDGEFORTH DR.
HACIENDA HEIGHTS, CA 91745
CONSTRUCTION DOCUMENTS
DSA APPL. NO.: 03-121846 DSA FILE NO.: 18-38

KEY PLAN
NORTH PLAN TRUE

CIVIL ENGINEER
HACIENDA LA PUENTE USD
No. JC 34971
Exp. 09-30-23
STATE OF CALIFORNIA

CLIENT		PROJECT NUMBER	
DATE	DESCRIPTION	NO.	DATE
10/12/2021	HACIENDA LA PUENTE USD	P2127100AR	

CONSTRUCTION DOCUMENTS

ASPHALT PAD INSTALLATION PLAN

PLANS PREPARED BY:
FPL and Associates
Traffic - Transportation - Civil
30 Corporate Park, Suite 401
Irvine, CA 92606
Phone: 949-252-1888

C1.01

Plot Date: 10/12/2021 9:04:40 AM
 Login: Ron Connelly S:\bba2777 - PBK\2777 - Wedgeforth ES\Civil\Relocated Portables Wedgeforth ES Relocated Portables C1.01 Asphalt Pad Installation Plan.dwg
 Last Save By: ron.connelly