

GENERAL NOTES

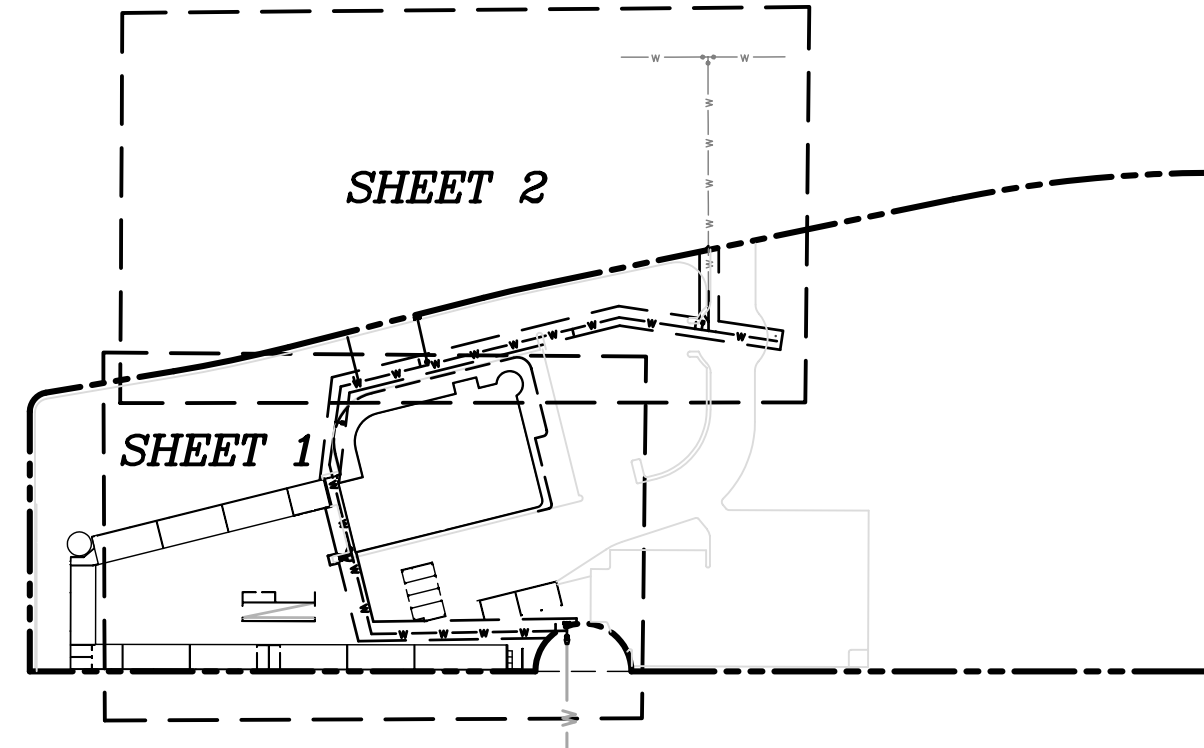
- ALL WORK TO BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS OF THE CITY OF ESCONDIDO EFFECTIVE MAY 17, 2000 BY ORDINANCE NO. 2000-17 AND THE STANDARD DRAWINGS OF THE CITY OF ESCONDIDO EFFECTIVE FEBRUARY 13, 2002 BY RESOLUTION NO. 2002-34, ALONG WITH ANY AMENDMENTS THERETO.
- ALL CONTRACTORS WORKING IN THE PUBLIC RIGHT OF WAY SHALL OBTAIN A SEPARATE ENCROACHMENT PERMIT FROM THE DIRECTOR OF PUBLIC WORKS. INSPECTION OF ALL WORK IS REQUIRED. CONTACT THE ENGINEERING FIELD OFFICE AT (760) 839-4664 TO ARRANGE FOR ENCROACHMENT PERMITS AND INSPECTION. TWENTY-FOUR HOUR ADVANCE NOTICE IS REQUIRED FOR INSPECTION. NO WORK SHALL BE PERFORMED IN THE PUBLIC RIGHT OF WAY ON SATURDAYS, SUNDAYS OR LEGAL HOLIDAYS WITHOUT THE EXPRESS PERMISSION OF THE CITY ENGINEER.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL SUBSTRUCTURES, WHETHER SHOWN HEREON OR NOT, AND PROTECT THEM FROM DAMAGE. THE EXPENSE OF REPAIR OR REPLACEMENT OF SAID SUBSTRUCTURES SHALL BE BORNE BY THE CONTRACTOR.
- NEITHER THE OWNER NOR THE ENGINEER OF WORK WILL ENFORCE SAFETY MEASURES OR REGULATIONS. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE THEREFOR.
- LOCATION AND ELEVATION OF ALL EXISTING IMPROVEMENTS WITHIN THE AREA OF WORK SHALL BE CONFIRMED BY FIELD MEASUREMENT PRIOR TO CONSTRUCTION OF NEW WORK. CONTRACTOR WILL MAKE EXPLORATORY EXCAVATIONS AND LOCATE EXISTING UNDERGROUND FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS TO PLANS IF REVISIONS ARE NECESSARY BECAUSE OF ACTUAL LOCATION OF EXISTING FACILITIES.

STREET NOTES

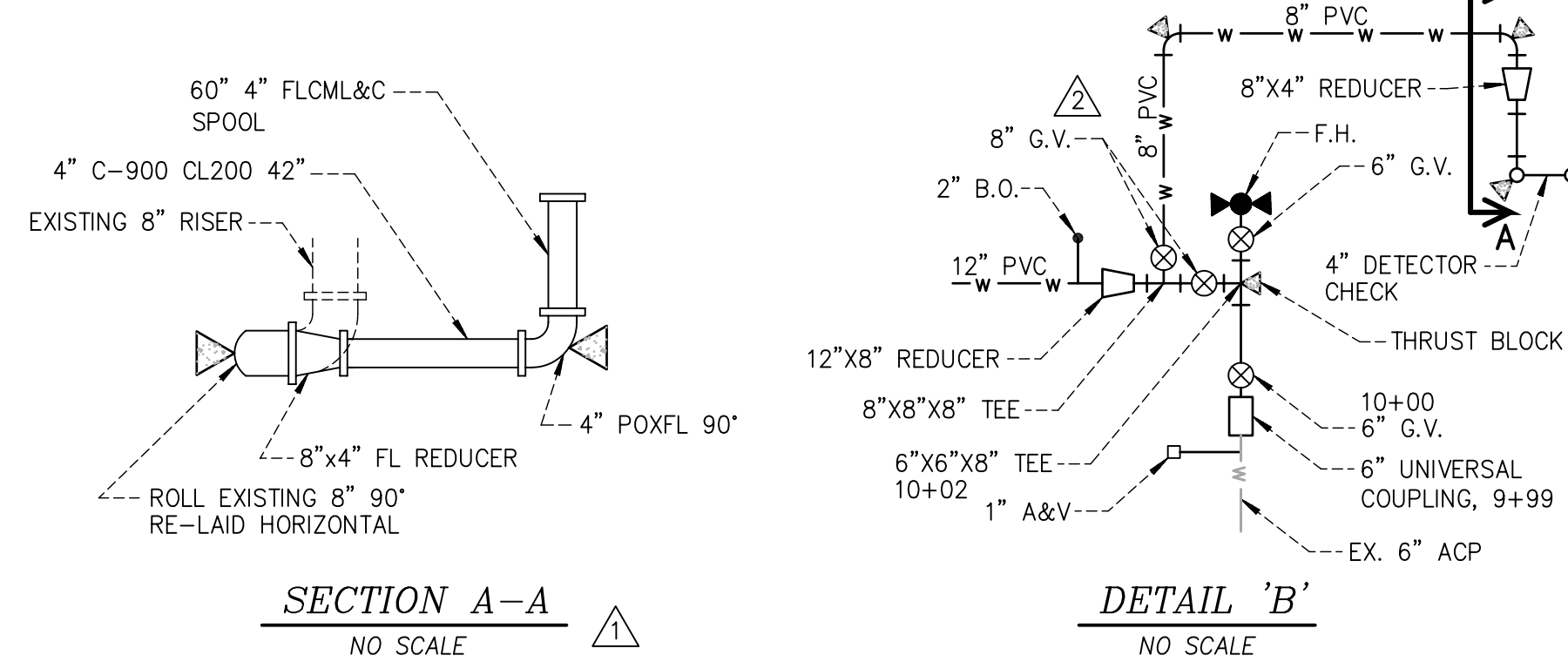
- ALL STATIONING REFERS TO THE CENTERLINE OF THE STREET.
- ALL CURB DATA REFERS TO THE FACE OF CURB.
- STRUCTURAL SECTION TO BE DETERMINED AFTER ROUGH GRADING IS COMPLETED, ACCORDING TO FIGURE 3 OF THE ESCONDIDO DESIGN STANDARDS.
- THE ADDRESS OF EACH LOT SHALL EITHER BE PAINTED ON THE CURB OR, WHERE CURBS ARE NOT AVAILABLE, POSTED IN SUCH MANNER THAT THE ADDRESS IS VISIBLE FROM THE STREET. IN BOTH CASES, THE ADDRESS SHALL BE PLACED IN A MANNER AND LOCATION APPROVED BY THE CITY ENGINEER.

UTILITY NOTES

- ALL TEMPORARY PAVING PLACED BY ANY CONTRACTOR, SUBCONTRACTOR OR UTILITY COMPANY SHALL REMAIN IN THE PUBLIC RIGHT OF WAY FOR NOT MORE THAN 30 CALENDAR DAYS ON RESIDENTIAL STREETS AND 72 HOURS ON ARTERIALS, MAJOR ROADS, COLLECTORS AND LOCAL COLLECTORS, PRIOR TO PLACEMENT OF PERMANENT PAVEMENT. ALL TEMPORARY PAVING PLACED IN THE PUBLIC RIGHT OF WAY SHALL BE MAINTAINED CONTINUOUSLY IN ACCORDANCE WITH CITY OF ESCONDIDO STANDARD DRAWING NO. G-1-E.
- ALL UNDERGROUND UTILITIES TO BE INSTALLED BEFORE CONSTRUCTION OF CURBS, GUTTERS, SIDEWALKS OR SURFACING OF STREETS.
- UNLESS OTHERWISE SHOWN, SEWER LATERALS AND WATER SERVICES SHALL BE RUN NORMAL TO THE MAIN.
- ALL WATERLINES SHALL HAVE 36" MINIMUM COVER TO FINISHED GRADE.
- A FEE IS CHARGED FOR SHUTTING DOWN OR TAPPING A LIVE WATERLINE. CONTACT THE PUBLIC WORKS INSPECTOR AT (760) 839-4664 FOR A DETERMINATION OF THE FEE AMOUNT. SCHEDULE ALL SHUTDOWNS THROUGH A PUBLIC WORKS INSPECTOR. THIS IS ONLY APPLICABLE TO THE CITY OF ESCONDIDO WATERLINES.
- CONTRACTOR SHALL NOTIFY UTILITY COMPANIES PRIOR TO STARTING WORK NEAR COMPANY FACILITIES AND COORDINATE HIS WORK WITH COMPANY REPRESENTATIVES. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER TO CONTACT THE UTILITY COMPANIES, ADVISE THEM OF THE PROPOSED IMPROVEMENTS AND BEAR THE COST OF RELOCATIONS, IF NEEDED. SEE OWNER'S LETTER REGARDING UTILITY COORDINATION DATED _____.
- THRUST BLOCKS ARE REQUIRED PER STANDARD DRAWINGS W-17 AND W-18 AS DIRECTED BY THE ENGINEER.
- ALL REQUIRED WATERLINES AND FIRE HYDRANTS SHALL BE INSTALLED AND IN SERVICE PRIOR TO THE ACCUMULATION OF ANY COMBUSTIBLE MATERIAL ON THE JOB SITE.
- ACCESS TO THE SITE SHALL BE MAINTAINED FOR THE USE OF HEAVY FIRE FIGHTING EQUIPMENT.
- VERIFICATION OF A SAN DIEGO COUNTY EXPLOSIVE PERMIT AND A POLICY OF CERTIFICATE OF PUBLIC LIABILITY INSURANCE SHALL BE FILED WITH THE FIRE DEPARTMENT PRIOR TO ANY BLASTING WITHIN THE CITY OF ESCONDIDO.
- ALL WATER AND SEWER LINES INCLUDING SERVICES AND LATERALS SHALL BE PROVIDED WITH A 6-INCH WIDE STRIP OF POLYETHYLENE NONMETALLIC DETECTION TAPE ONE FOOT OVER THE PIPE. A BLUE COLOR SHALL BE USED FOR WATER AND RED OR GREEN COLOR FOR SEWER. IN ADDITION, A #10 BARE COPPER WIRE SHALL BE INSTALLED OVER ALL NONMETALLIC WATERLINES. A "W" SHALL BE STAMPED IN THE CURB FACE AT THE WATER SERVICE LOCATION AND "S" SHALL BE STAMPED IN THE CURB AT THE SEWER LATERAL LOCATION.
- ALL ABANDONED SEWER LATERALS SHALL BE CAPPED AT THE PROPERTY LINE. ALL ABANDONED WATER SERVICES SHALL BE SHUT OFF AND DISCONNECTED AT THE MAIN.
- FIRE HYDRANTS MARKERS ARE REQUIRED PER STANDARD DRAWING M-19. LOCATIONS FOR AREAS OUTSIDE OF THE PUBLIC RIGHT OF WAY SHALL BE DETERMINED BY THE FIRE DEPARTMENT.
- THE CONTRACTOR SHALL CONSTRUCT SEWER LATERAL CLEANOUTS IMMEDIATELY BEHIND THE RIGHT OF WAY LINE ON ALL SEWER LATERALS. THE CLEANOUT SHALL BE CONTAINED WITHIN AN ENCLOSURE COVERED WITH A CAST-IRON LID MARKED "SEWER" IF LOCATED IN DRIVEWAYS OR WALKWAYS.

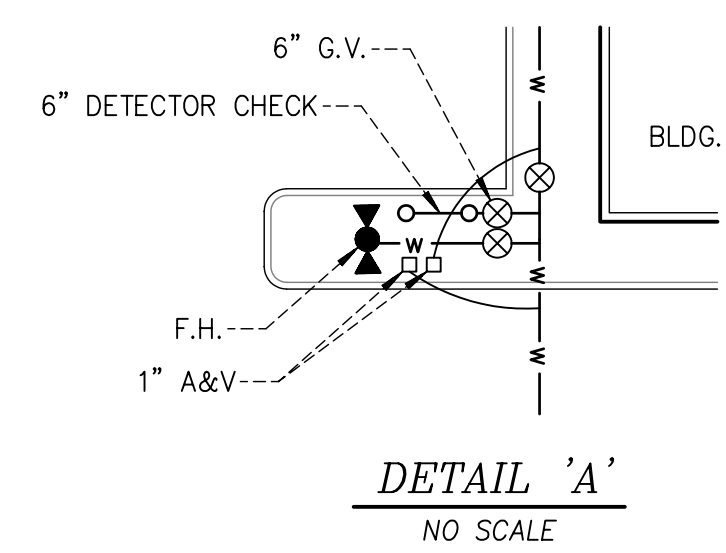


INDEX MAP
NO SCALE

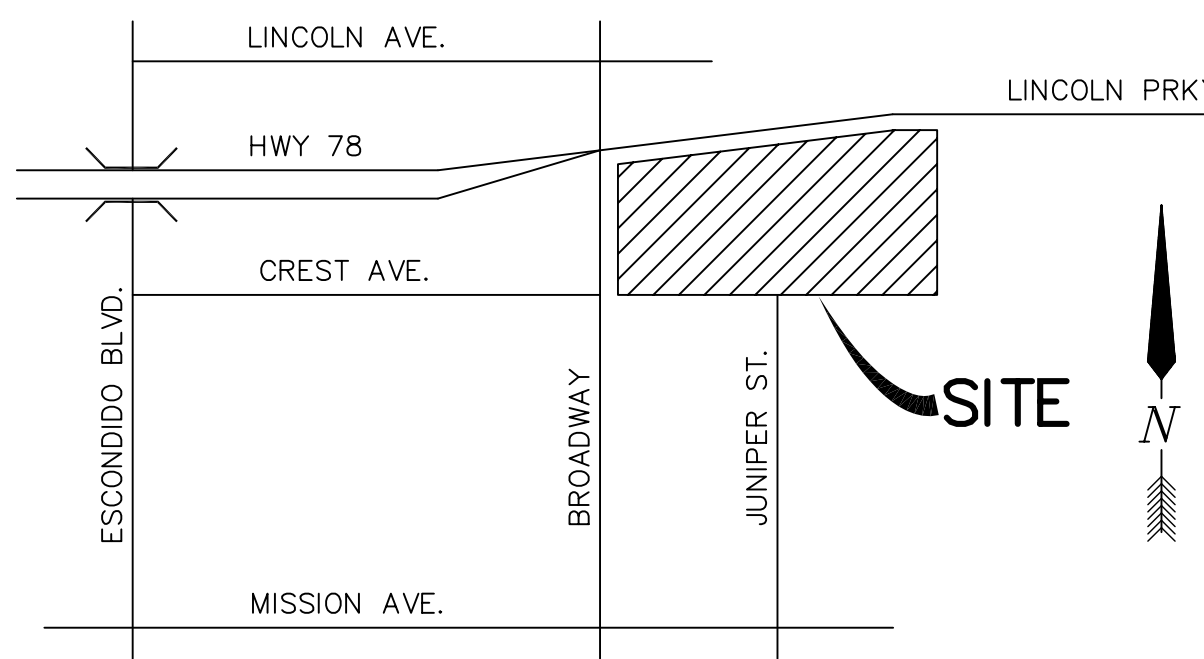


SECTION A-A
NO SCALE

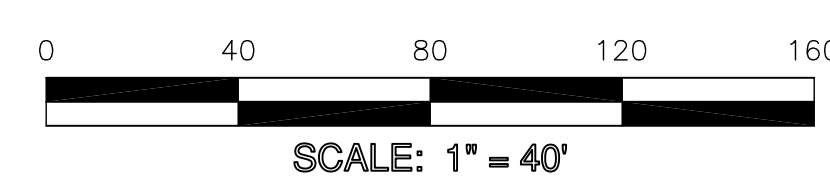
DETAIL 'B'
NO SCALE



DETAIL 'A'
NO SCALE



VICINITY MAP
NO SCALE



WORK TO BE DONE

SYMBOL	ITEM	STD. DWG.	QUANTITY
W	12" PVC (C900) CL 200		1,000 L.F.
	12" GATE VALVE	W-4-E	5 EA.
	6" GATE VALVE	W-4-E	1 EA.
	8" GATE VALVE		2 EA.
	1" COMBINATION AIR VALVE	W-5-E	6 EA.
	2" BLOW-OFF ASSY., TYPE C	W-9-E	4 EA.
	6" FIRE HYDRANT	W-3-E	4 EA.
	6" DETECTOR CHECK ASSY.	W-7-E	2 EA.
	THRUST BLOCK	RSD W-17	10 EA.
	6"x12 INCREASER		1 EA.
	6"x6"x8" TEE		1 EA.
	6"x6"x8" TEE		1 EA.
	12"x12"x12" TEE		1 EA.
	90° ELBOW		3 EA.
	22-1/2" ELBOW		4 EA.
	CONN. TO EXIST. MAIN		1 EA.
	2" WATER SERVICE	W-2-E	1 EA.
	18" STEEL SLEEVE (10 GAUGE)		30 L.F.
	2" IRRIGATION SERVICE		30 L.F.

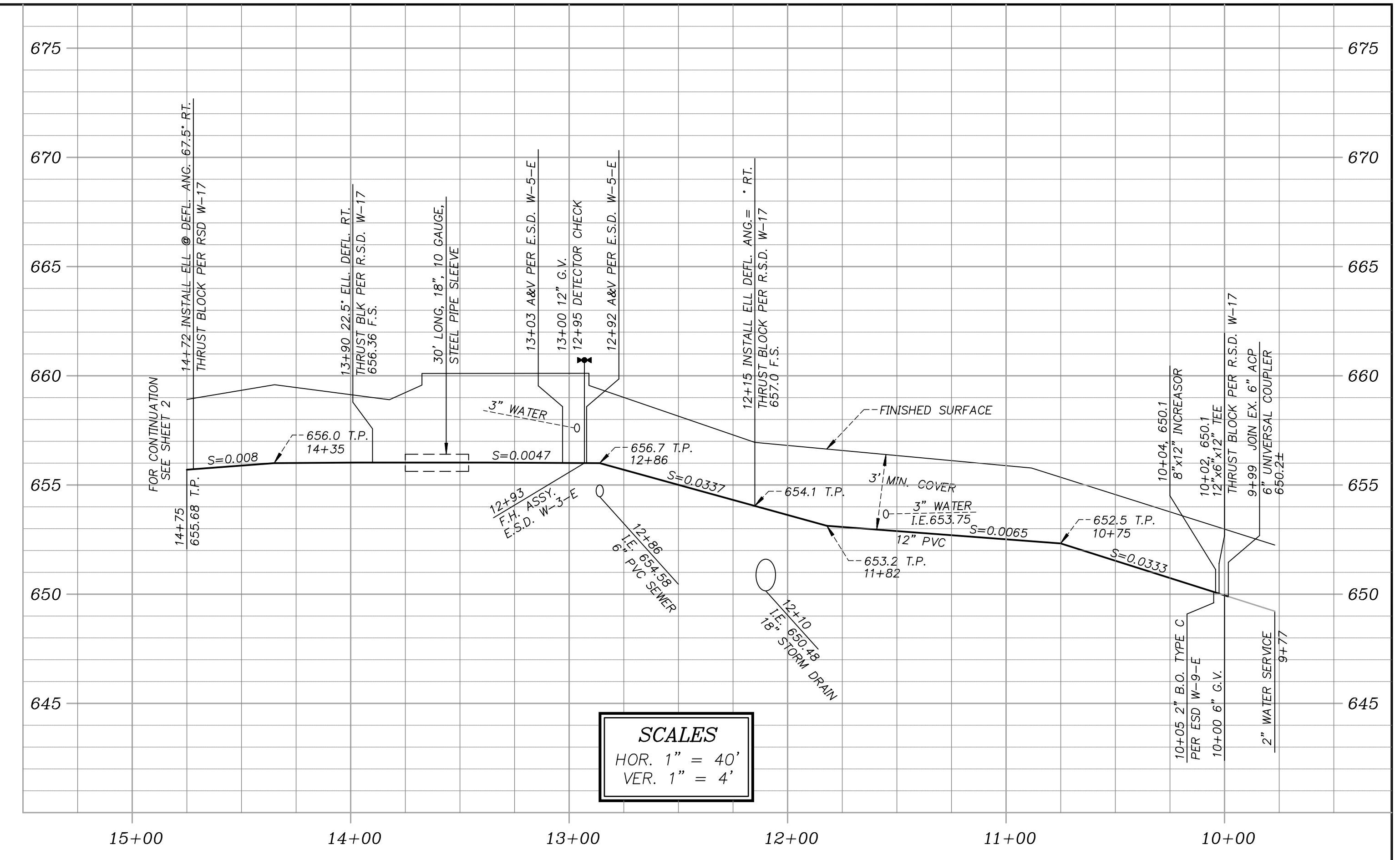
Reviewed By: _____
 Utilities Manager Date

Designed By: _____
 Drawn By: _____
 Checked By: _____
 Plans Prepared Under Supervision Of: _____
 Date: _____
 R.C.E. No.: _____

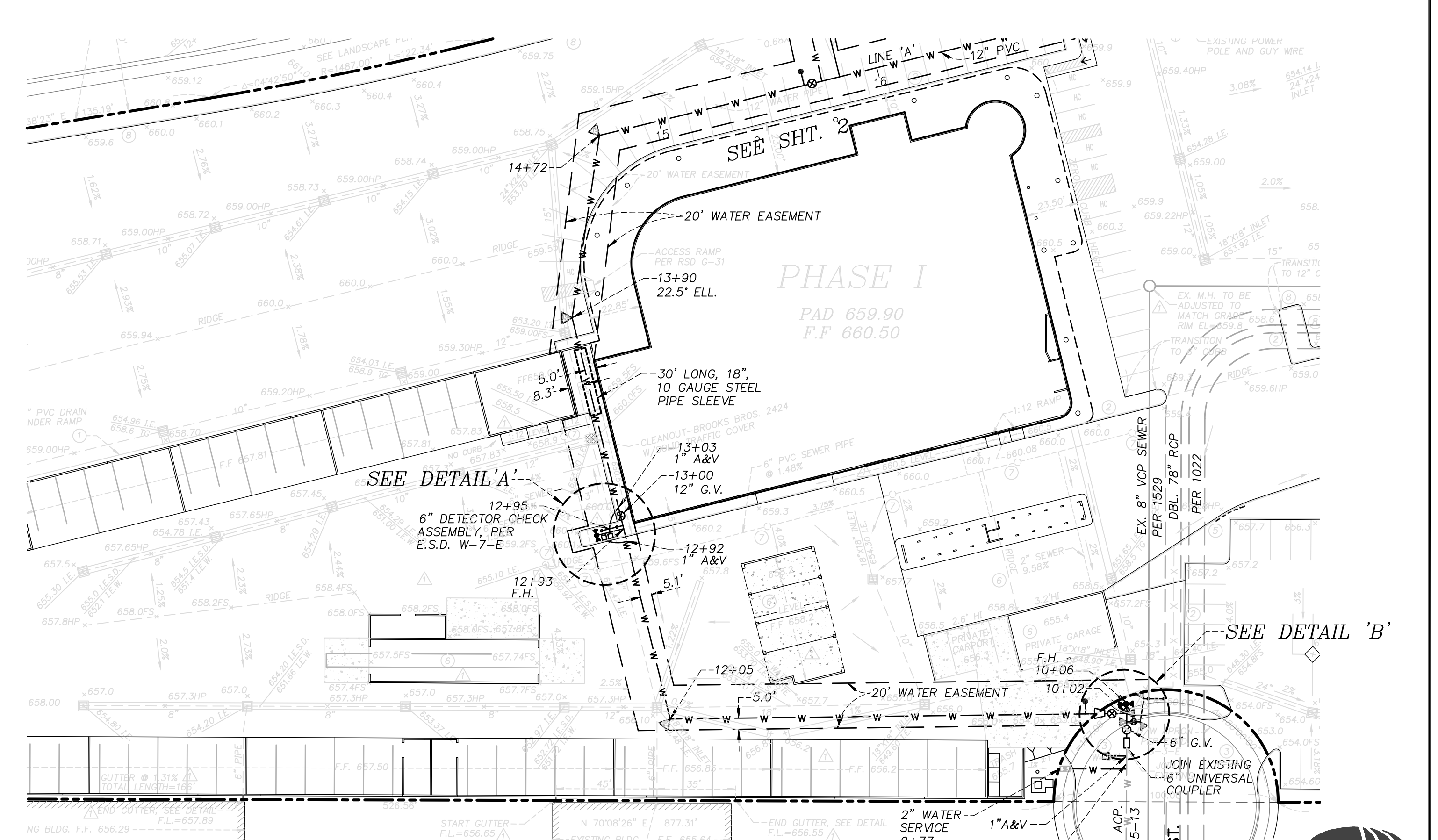
Submitted: _____
 Approved: _____
 By: _____
 Principal Civil Engineer Ass't Director Of Public Works

CONSTRUCTION RECORD	REFERENCES	Date	By	REVISIONS	App'd	Date	BENCH MARK	SCALE	Office
	P-2344			RELOCATE DETECTOR CHECK			CHISELED "□" IN MIDDLE OF CURB RETURN S.W. COR. OF LINCOLN & GAMBLE	Horizontal 1"=40'	Filmed
	1507, SHEET 16			AS-BUILT			133-B 657.04	Vertical 1"=4'	Traffic
	1022						Bench Mark No. Elevation		

CITY OF ESCONDIDO DEPT OF PUBLIC WORKS
 WATER IMPROVEMENT PLANS FOR: 231 LINCOLN PARKWAY
TOYOTA OF ESCONDIDO
 Drawing No. _____
 Sheet 1 of 2



SCALES
 HOR. 1" = 40'
 VER. 1" = 4'



NOTE: CONNECTION TO EXISTING 6" ACP TO BE COORDINATED WITH CITY FORCES.

