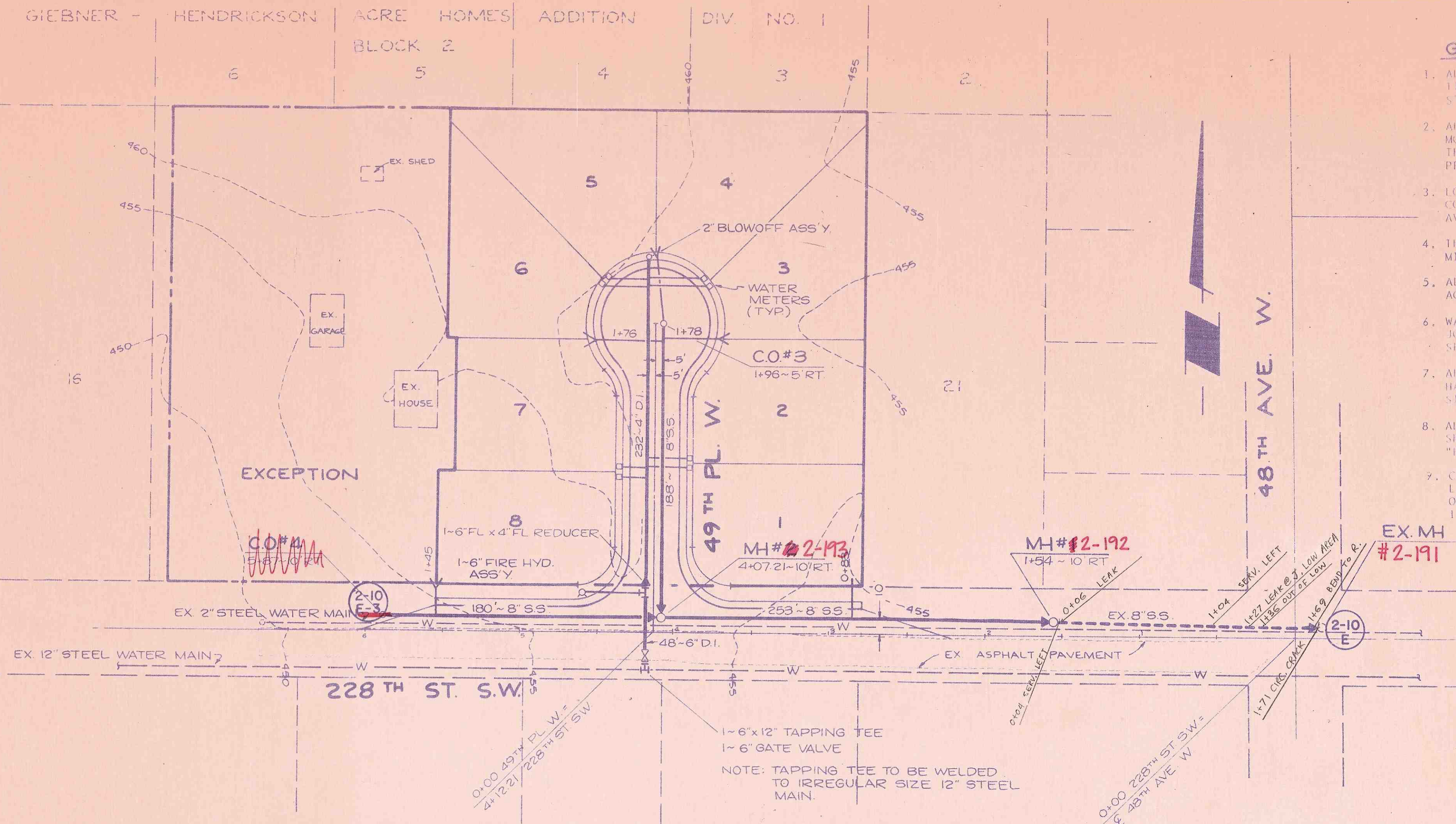
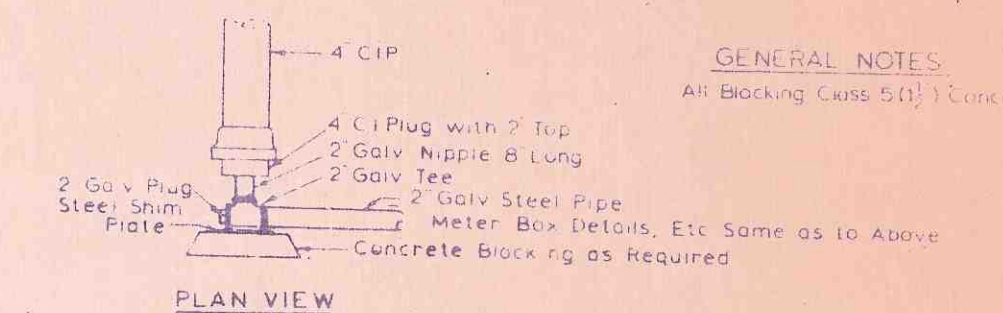
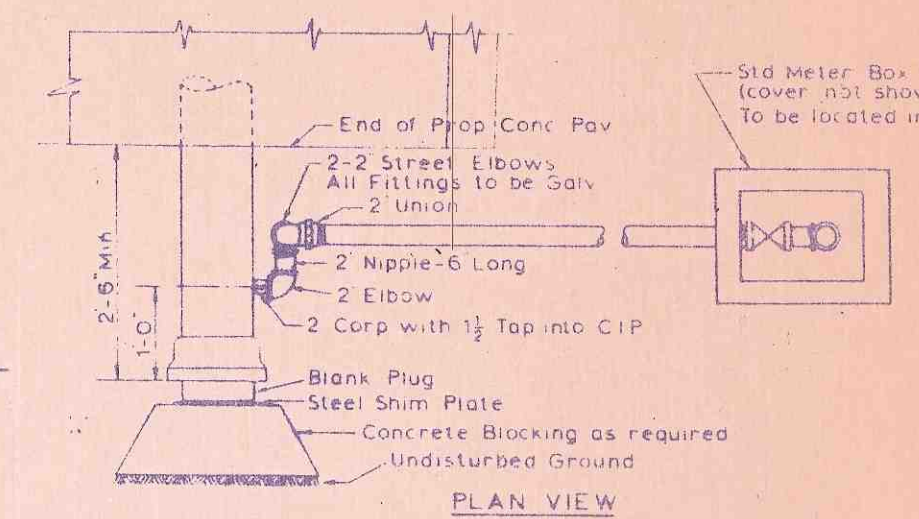


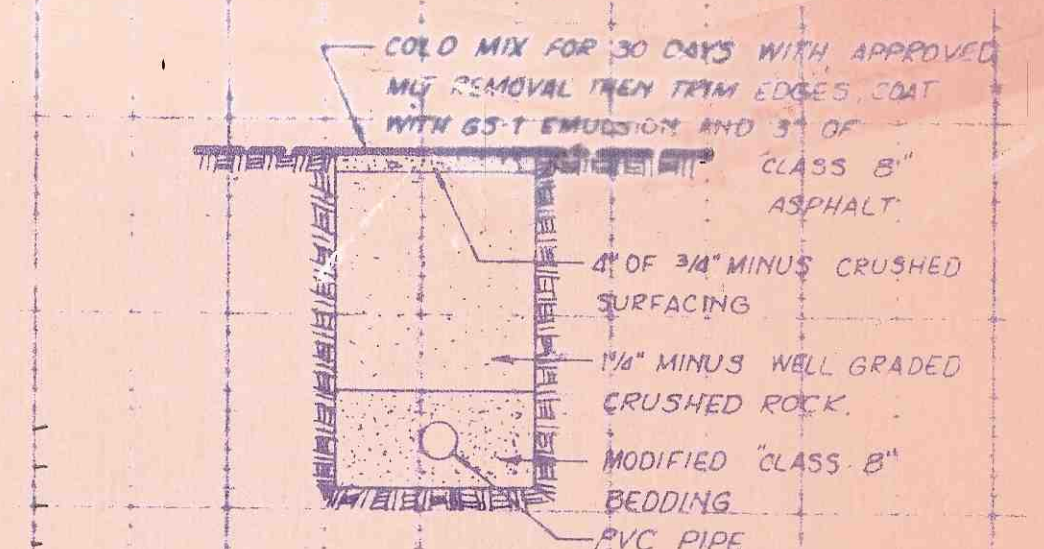
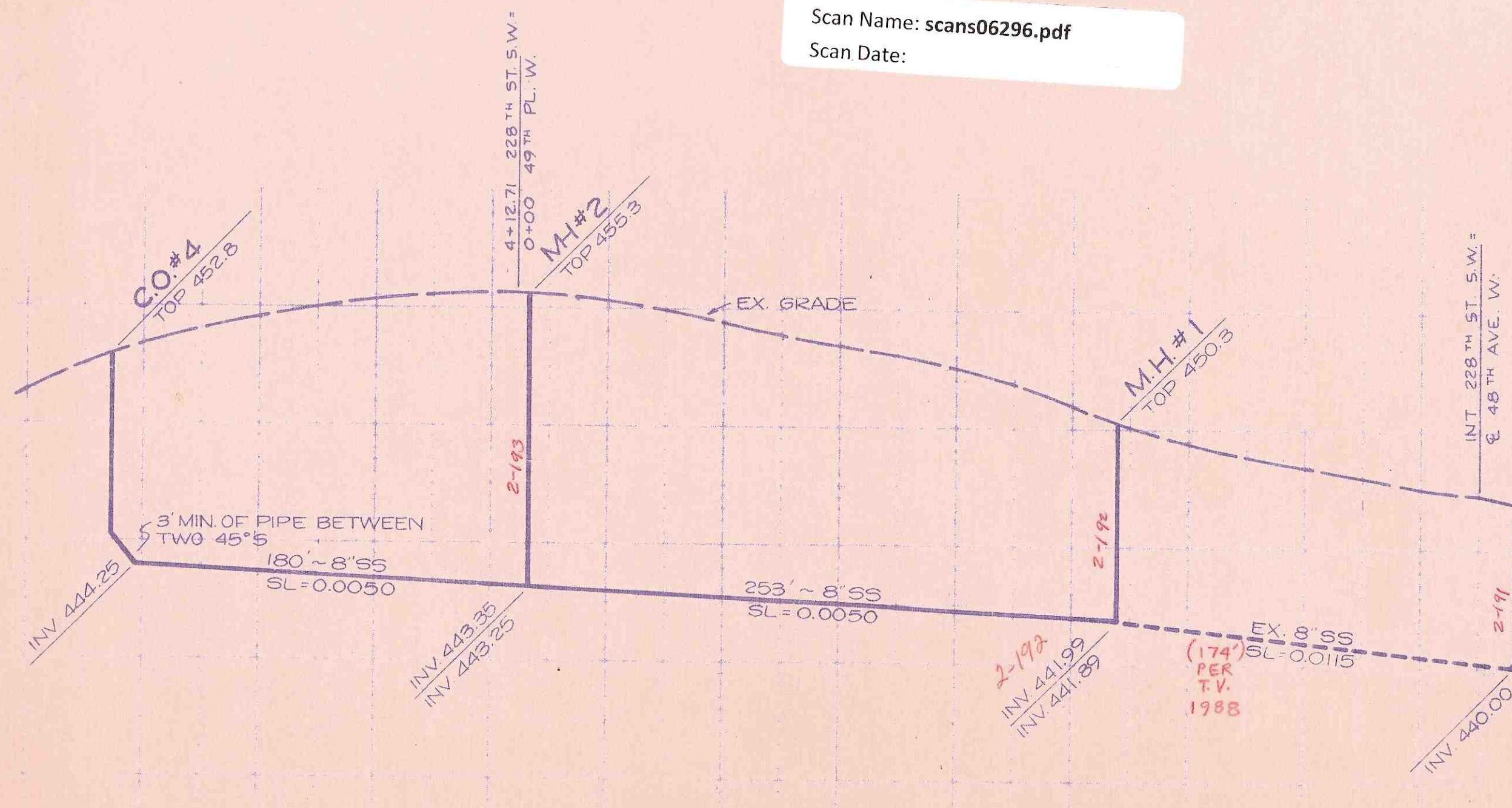
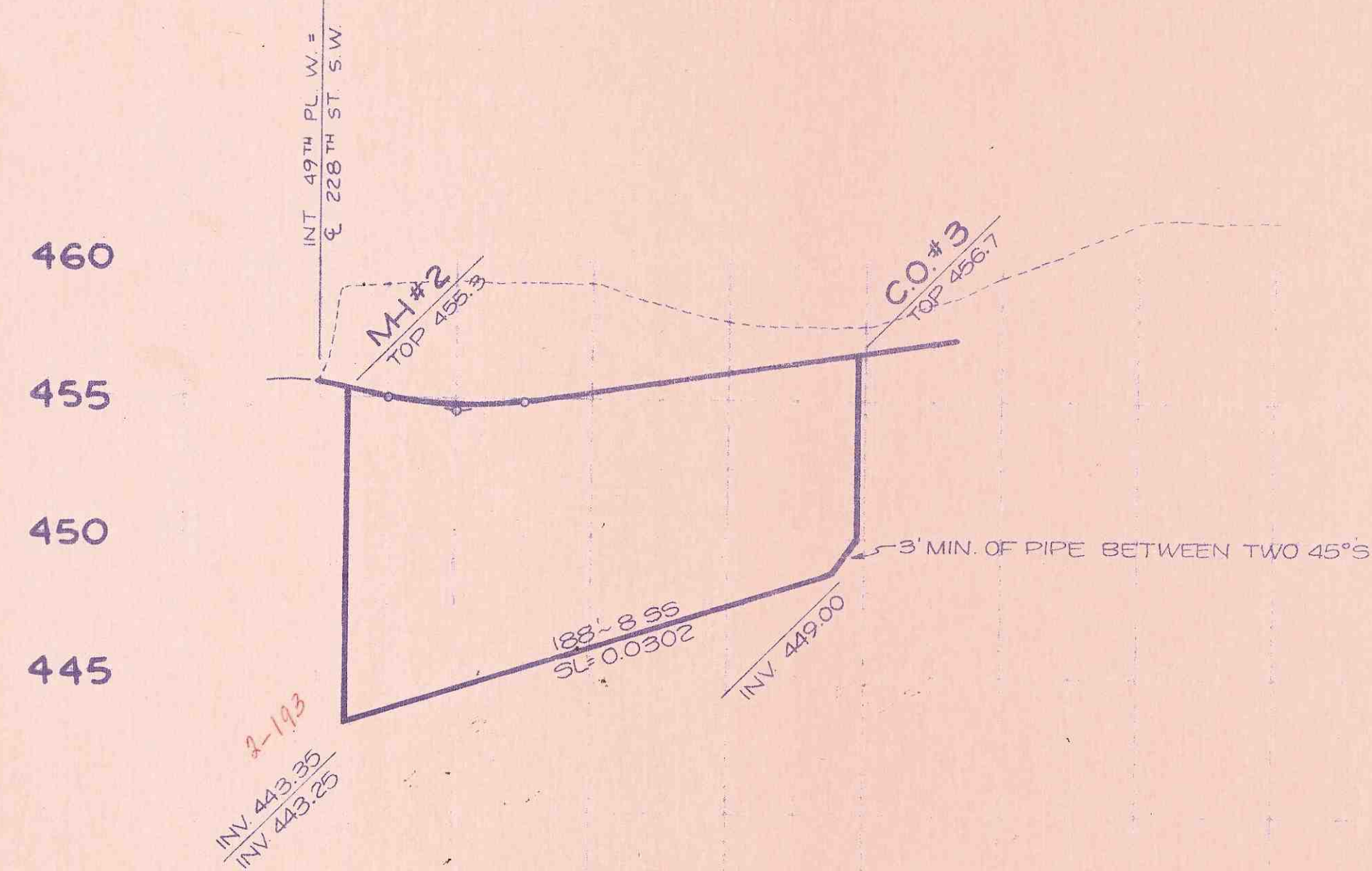
- (F) VALVE BOX CAST IRON, OLYMPIC FOUNDRY, ATLAS FOUNDRY OR EQUIV
- (F) 3/4" x 3" BOLTS WITH NUTS FOR FLANGED CONNECTION, ZINC OR CADMIUM PLATED, OR EQUAL. RING GASKET 1/16" RUBBER CLOTH INSERTED
- (G) 1/4 CU YARD WASHED GRAVEL FOR HYDRANT DRAINAGE
- (H) FIRE HYDRANT, TO BE PACIFIC STATES CAST IRON CO. MODEL Z OR EQUAL (LOW PROFILE), WITH 6" BORE BREAKING FLANGE, 2" ABOVE STREET CROWN, BACK OF SIDEWALK OR NEAR GROUND LEVEL (AS DIRECTED BY ENGINEER), RISER NORMALLY 3-6" TRIP CASK/MIN. WVD; 6" M.J. INLET CONNECTION, TWO 2 1/2" NPT. ROSE CONNECTIONS, ONE 3" PUMP CONNECTION (SEATTLE SPECIFICATIONS); PAINTED WITH SHOP COAT OF RED LEAD AND ONE FINISH COAT OF HIGH QUALITY FEDERAL YELLOW, ALL HYDRANT TO OPEN LEFT AND CONFORM TO AWWA STANDARD SPECIFICATIONS
- (P) 6" C.I. PIPE PLAIN ENDS VARIABLE LENGTH OR 200' L
- (R) APPROVED SHACKLE RODS WITH PRESERVATIVE COATING FROM HYDRANT TO GATE VALVE OR MECHANICAL JOINT RETAINER GLANDS W/ 1/2" SCREWS
- (S) SUPPORT BLOCKS, 8" x 16" x 4" CONCRETE
- (T) CAST IRON TEE WITH 8" FLANGED SIDE OUTLET OR TAPPING TEE
- (V) GATE VALVE, 6" DOUBLE DISC, NON-RISE STEM, BRONZE MOUNTED AWWA STANDARD SPECIFICATIONS, 2-200 PSI TESTING, 200 PSI SERVICE, ONE END FLANGED, ONE END MECHANICAL JOINT. VALVES SHALL OPEN LEFT AND BE EQUIPPED WITH 1/4" PENTAGON OPERATING NUTS.



1. ALL CONSTRUCTION SHALL CONFORM TO THE "STANDARD SPECIFICATIONS FOR MUNICIPAL PUBLIC WORKS CONSTRUCTION" AND THE STANDARD PLANS AS ADOPTED BY THE CITY OF MOUNTLAKE TERRACE.
2. ALL CONSTRUCTION IS SUBJECT TO INSPECTION BY THE CITY OF MOUNTLAKE TERRACE. CONTRACTORS SHALL NOTIFY THE CITY OF THEIR SCHEDULE IN SUFFICIENT TIME TO PERMIT INSPECTION PRIOR TO AND DURING WORK.
3. LOCATION OF EXISTING UTILITIES SHOWN IS APPROXIMATE. THE CONTRACTOR SHALL DETERMINE EXACT LOCATION AND DEPTH TO AVOID DAMAGE OR DISTURBANCE.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS FOR ROAD AND UTILITY CONSTRUCTION.
5. ALL WATER SERVICES SHALL BE 3/4" DIAMETER TYPE 'K' PIPE IN ACCORDANCE WITH CITY OF MOUNTLAKE TERRACE SPECIFICATIONS.
6. WATER MAINS SHALL BE DUCTILE IRON PIPE, CLASS 52, TYTON JOINT, IN ACCORDANCE WITH CITY OF MOUNTLAKE TERRACE SPECIFICATIONS.
7. ALL SEWER MAINS SHALL BE PVC SDR 35. SIDE SEWERS SHALL HAVE A MINIMUM SLOPE OF 2% AND A 6" DIAMETER MINIMUM PIPE SIZE.
8. ALL CONNECTIONS AND SECTION JOINTS OF SANITARY MANHOLES SHALL BE GROUTED WITH NON-SHRINK MORTAR MASTER BUILDERS "EMBECCO" OR EQUAL.
9. CONTRACTOR SHALL NOTIFY THE ENGINEER UPON ENCOUNTERING LATERAL UNDER 48TH AVE. W. SERVING HOUSE ON N.W. CORNER OF INTERSECTION, AND ENGINEER SHALL DETERMINE WHETHER IT IS FEASIBLE TO EXTEND TO PLAT.



2" BLOW-OFF DETAIL FOR 4" CI PIPE



TYPICAL TRENCH
WITHIN EXISTING ROADWAY
NTS

APPROVED FOR CONSTRUCTION Joel E. Bischman P.E. 3/14/01
CITY OF MOUNTLAKE TERRACE

REVISED TO REFLECT SANITARY SEWER AS-BUILT
SANITARY SEWER & WATER PLAN 5-29-81
FOR

WYONA & KAREN'S ADDITION
TO THE CITY OF MOUNTLAKE TERRACE
MOUNTLAKE TERRACE, WASHINGTON

Sewerage Unit 2-10-E-4

1	PER CITY REVIEW				3:11 PM	RGN
 Lovell-Sauerland & Associates, Inc.						
SURVEYORS		DEVELOPMENT CONSULTANTS		PLANNERS		
2104		100TH AVE W		EDMONDS WA 98020		PHONO 745-1001
DRAWN	CHECKED	DATE	BY	SCALE	NO.	FILE NO.
SC	EC	2-28-80	SG	AS	SC	80-678

Scan Name: scans06296.pdf
Scan Date:

DATUM: CITY OF MOUNTLAKE TERRACE
BENCH MARK: INV. S.S. M.H. LOC. 175' E.
E 7' N. OF INT. OF 228TH ST. S.W. & 48TH AVE. W.
ELEV. 440.00