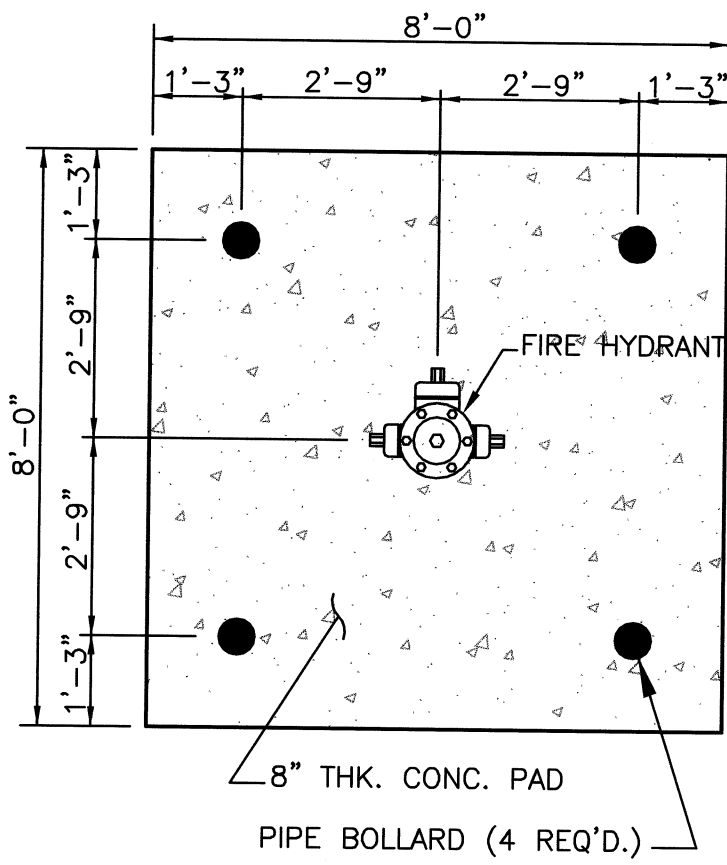
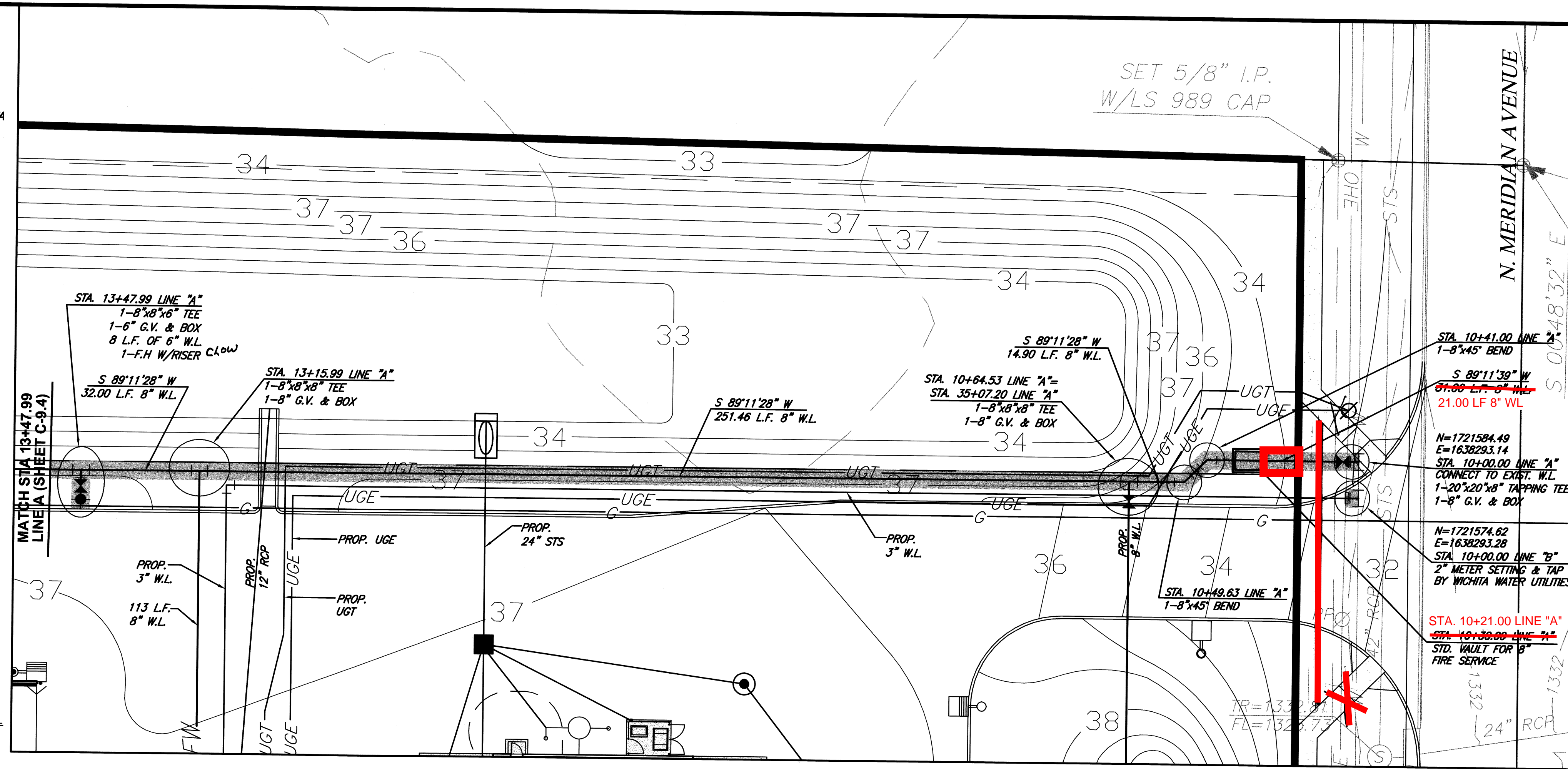


- BACKFILL NON-PAVED AREA
- BACKFILL PAVED AREA
- COMPACT FILL AREA

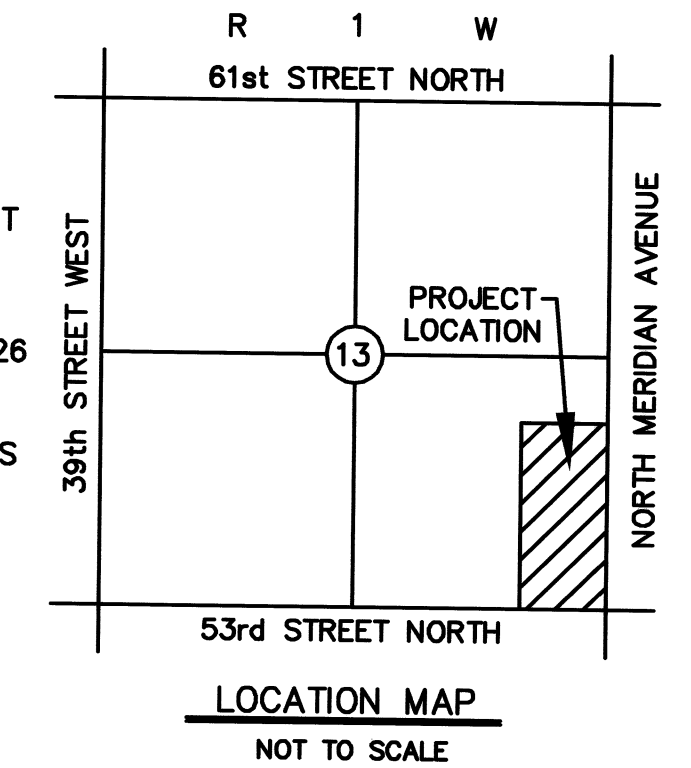


FIRE HYDRANT PROTECTION DETAIL
N.T.S.

CONSTRUCT PIPE BOLLARDS TO PROTECT FIRE HYDRANT IN PARKING LOT AREA TO PREVENT DAMAGE TO FIRE HYDRANT.

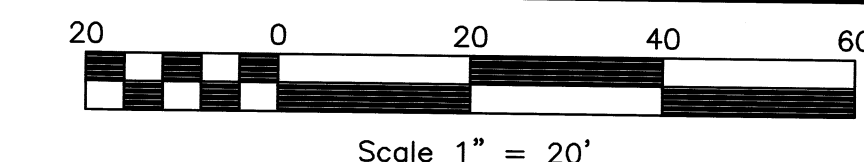


SET 5/8" I.P.
W/LS 989 CAP



LEGEND

- SIGN (i.e. STOP, YIELD, etc...)
- LIGHT POLE AND FIXTURE TYPE
- HEAVY DUTY CONCRETE (H.D.C.)
- HEAVY DUTY ASPHALT (H.D.A.)
- STANDARD DUTY ASPHALT (S.D.A.)
- CONCRETE BARRIER
- STRAIGHT ARROW
- LEFT TURN ARROW
- RIGHT TURN ARROW
- 3 WAY FIRE HYDRANT
- GATE VALVE
- CART CORRALS
- LANDSCAPE
- 1521 PROPOSED CONTOUR & CONTOUR ELEVATION
- STORM SEWER INLET
- STORM SEWER CURB INLET
- STORM SEWER MANHOLE (STS M.H.)
- S.S. MANHOLE
- S.S. CLEANOUTS
- FUTURE CURB & GUTTER BY OTHERS
- UGP POWER UNDERGROUND
- UTE TELEPHONE UNDERGROUND
- PO POWER OVERHEAD
- G GAS LINE
- FLOW DIRECTION
- STS STORM SEWER



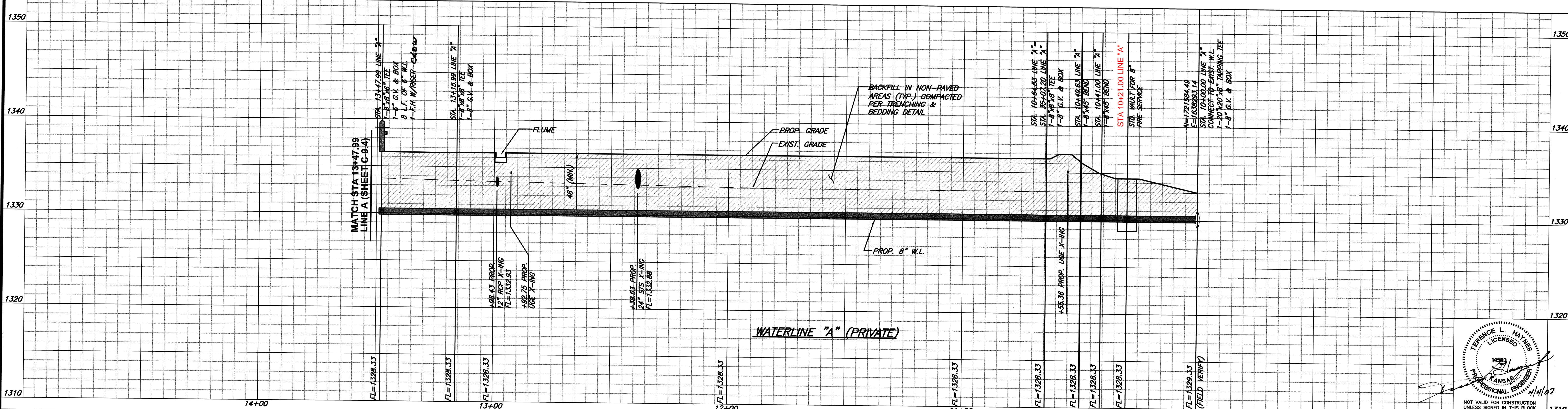
*SIDEWALK STRAIGHT THROUGH APPROACH
2' METER BEHIND CURB
VAULT 21' FROM TAP

1. USE RESTRAINED JOINTS ON VERTICAL BENDS. ALL PRIVATE WATER PIPE LINES SHALL BE AWWA C-900 PVC DR-14 (CLASS 150) UNLESS OTHERWISE NOTED.
2. CONTRACTOR SHALL INSTALL #12 COATED COPPER WIRE OVER PVC WATER LINE.
3. STEAMER NOZZLE ELEVATION OF THE FIRE HYDRANT SHALL BE BETWEEN 18" TO 24" ABOVE THE FINISHED GRADES.
4. REFER OTHER PLAN & PROFILE SHEETS FOR FITTINGS NOT LISTED HERE.
5. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR MAKING ALL ADJUSTMENTS OF EXISTING UTILITIES TO ALLOW THE DESIGN TO BE BUILT.

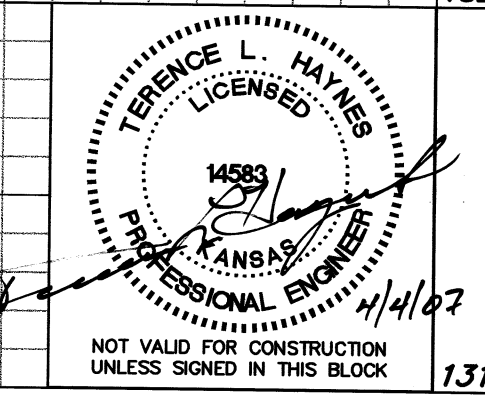
CONTRACTOR SHALL REF. TRENCHING AND BEDDING DETAIL FOR BACKFILL AND BEDDING UNDER PAVED & NON-PAVED AREAS. COMPACT FILL SHALL BE LOW VOLUME CHANGE SOIL WITH PLASTICITY INDEX BETWEEN 5-18 AND LIQUID LIMIT NOT TO EXCEED 40.

CAUTION - NOTICE TO CONTRACTOR
THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

NOTE: THE GENERAL CONTRACTOR IS RESPONSIBLE FOR MAKING ALL ADJUSTMENTS OF EXISTING UTILITIES TO ALLOW THE DESIGN TO BE BUILT.



WATERLINE "A" (PRIVATE)



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