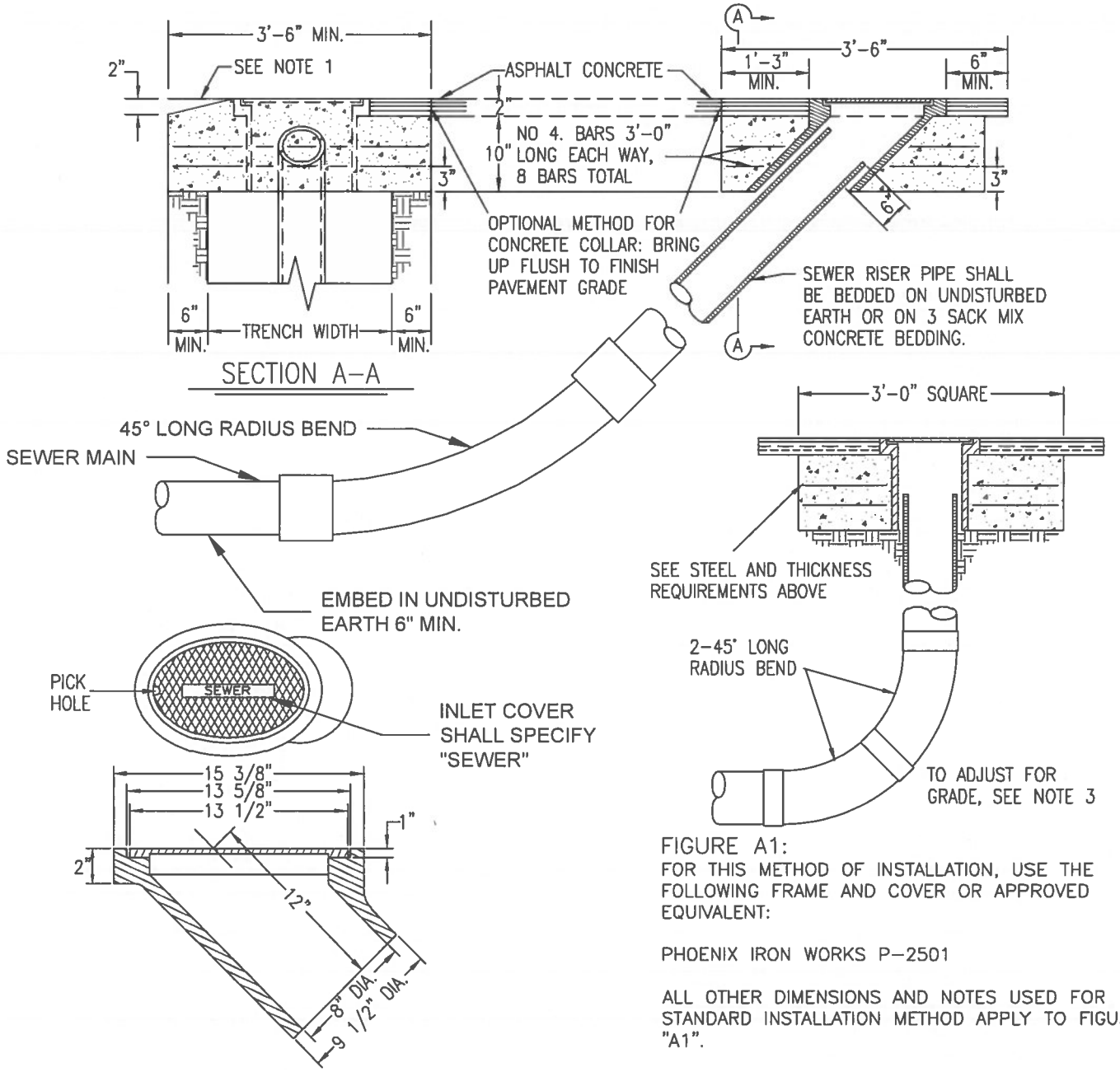

FIGURE A1:
FOR THIS METHOD OF INSTALLATION, USE THE FOLLOWING FRAME AND COVER OR APPROVED EQUIVALENT:

PHOENIX IRON WORKS P-2501

ALL OTHER DIMENSIONS AND NOTES USED FOR STANDARD INSTALLATION METHOD APPLY TO FIGURE "A1".

NOTES:

1. WHEN CLEANOUT IS OUTSIDE OF ROADWAY, SLOPE CONCRETE PAD AWAY FROM CASTING, AS SHOWN.
2. FOR ALTERNATE METHOD OF INSTALLATION, SEE FIGURE "A1".
3. TO ADJUST SEWER RISER PIPE FOR PROPER GRADE, A PORTION OF LONG RADIUS BEND MAY BE SAWCUT AND INSERTED INTO INLET FRAME AS SHOWN IN FIGURE "A1".
4. PROVIDE DUCTILE IRON TRAFFIC FRAME AND COVER MARKED "SEWER" WITH CHRISTY G-5 BOX.
5. REPLACE 45 DEGREE LONG RADIUS BEND WITH WYE FITTING FOR INLINE CLEANOUT.
6. SEWER LATERAL SHALL BE A MINIMUM 4" DIAMETER UNLESS SHOWN OTHERWISE ON THE DRAWINGS. SEWER LATERAL SHALL BE OF THE FOLLOWING MATERIAL:
   - 6.1. PVC, SDR 35, (ASTM D-3034) FOR OPEN TRENCH
   - 6.2. HDPE FOR PIPE BURSTING OR APPROVED EQUIVALENT.
7. MINIMUM SLOPE OF LATERAL 2% UNLESS OTHERWISE SPECIFICALLY APPROVED BY THE ENGINEER, IN WHICH CASE THE SLOPE SHALL BE NO LESS THAN 1/8" PER FT.
8. BACKFILL LATERAL TRENCH PER STD. DRAWING NO. 220.

City of Ukiah

DESIGN AND CONSTRUCTION STANDARDS

MAINLINE SEWER CLEANOUT

TIM ERIKSEN, PUBLIC WORKS DIRECTOR / CITY ENGINEER

DRAWING NO.
203

DRAWN BY: A.S.

DEC. 2019 - NTS