

B19-7

17225 Dallas Pkwy

**KEYED NOTES**

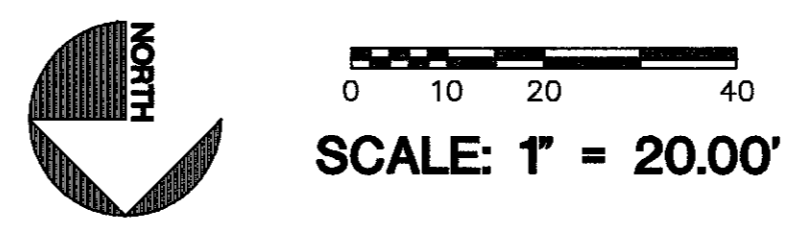
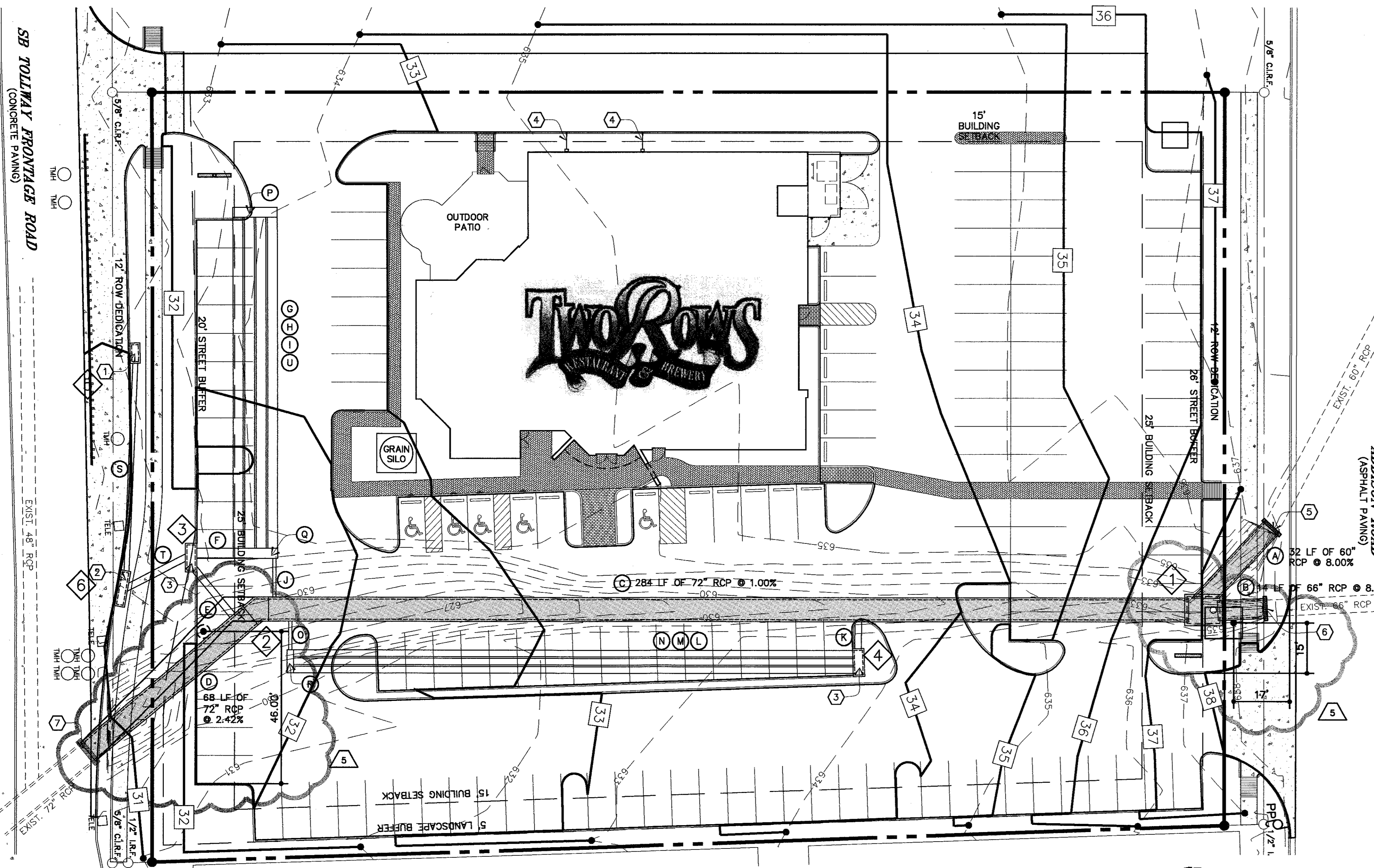
- 1 PROPOSED 5.0 FOOT STORM STRUCTURE. SEE DETAIL C4.1-02. SEE SHEET C1.0 FOR EROSION CONTROL DURING CONSTRUCTION.
- 2 PROPOSED 10.0 FOOT STORM STRUCTURE. SEE DETAIL C4.1-02. SEE SHEET C1.0 FOR EROSION CONTROL DURING CONSTRUCTION.
- 3 PROPOSED 7.5 FOOT STORM STRUCTURE. SEE DETAIL C4.1-02. SEE SHEET C1.0 FOR EROSION CONTROL DURING CONSTRUCTION.
- 4 6" P.V.C. STORM LINE FROM DOWNSPOUTS. RUN LINE THROUGH CURB, SEE DETAIL MEP1-04. SEE SHEET A2.2 FOR EXACT LOCATION.
- 5 CONCRETE COLLAR. SEE DETAIL C4.1-05. TIE-IN ELEV = 630.26
- 6 CONCRETE COLLAR. SEE DETAIL C4.1-05. TIE-IN ELEV = 629.66
- 7 CONCRETE COLLAR. SEE DETAIL C4.1-05. TIE-IN ELEV = 622.00

**STORM STRUCTURE SCHEDULE**

- |  |   |
|--|---|
| 1 PRECAST JUNCTION BOX<br>RIM = 637.25<br>60" INVERT IN (SW) = 627.70<br>66" INVERT IN (W) = 628.54<br>72" INVERT OUT (S) = 626.59                               | 4 PROPOSED CURB INLET<br>TOP = 633.68<br>THROAT = 633.18<br>24" INVERT OUT (E) = 628.68<br>24" INVERT OUT (S) = 629.68 (OVERFLOW) |
| 2 PRECAST BEND MANHOLE ASSEMBLY<br>RIM = 631.55<br>72" INVERT IN (N) = 623.75<br>72" INVERT IN (S) = 623.65  | 5 PROPOSED CURB INLET<br>TOP = 631.48<br>THROAT = 630.88<br>18" INVERT OUT (N) = 627.48   |
| 3 PROPOSED CURB INLET<br>TOP = 631.74<br>THROAT = 631.24<br>36" INVERT OUT (W) = 625.97<br>24" INVERT OUT (NW) = 626.97 (OVERFLOW)<br>24" INVERT IN (E) = 626.07 | 6 PROPOSED CURB INLET<br>TOP = 631.10<br>THROAT = 630.60<br>18" INVERT IN (S) = 626.32<br>24" INVERT OUT (SW) = 626.22            |

**PIPE SCHEDULE**

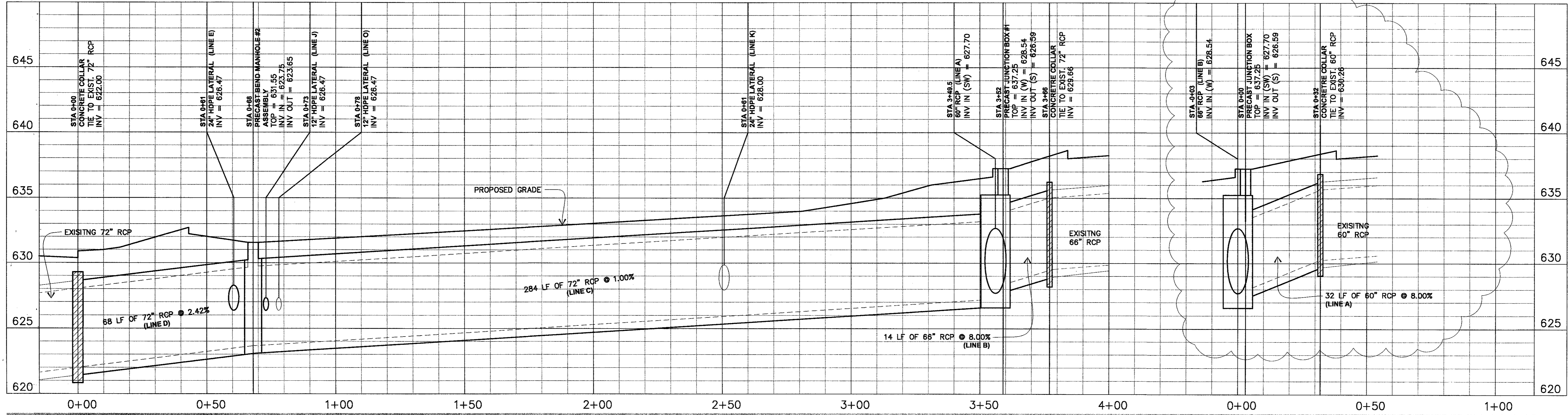
- |   |   |
|---|---|
| A 32 LINEAR FEET OF 60" RCP AT 8.00% SLOPE                  | M 170 LINEAR FEET OF 24" HDPE AT 1.00% SLOPE                      |
| B 14 LINEAR FEET OF 66" RCP AT 8.00% SLOPE                  | N 170 LINEAR FEET OF 24" HDPE AT 1.00% SLOPE                      |
| C 284 LINEAR FEET OF 72" RCP AT 1.00% SLOPE                 | O 9 LINEAR FEET OF 12" HDPE AT 0.27% SLOPE                        |
| D 68 LINEAR FEET OF 72" RCP AT 2.42% SLOPE                  | P 36" HDPE PIPE MANIFOLD (SIZED FOR 4 - 36" PIPES)                |
| E 20 LINEAR FEET OF 24" HDPE AT 7.28% SLOPE (OVERFLOW PIPE) | Q 36" HDPE PIPE MANIFOLD (SIZED FOR 4 - 36" PIPES & 1 - 12" PIPE) |
| F 11 LINEAR FEET OF 36" HDPE AT 0.50% SLOPE                 | R 24" HDPE PIPE MANIFOLD (SIZED FOR 3 - 24" PIPES & 1 - 12" PIPE) |
| G 100 LINEAR FEET OF 36" HDPE AT 0.50% SLOPE                | S 63 LINEAR FEET OF 18" RCP AT 1.92% SLOPE                        |
| H 100 LINEAR FEET OF 36" HDPE AT 0.50% SLOPE                | T 20 LINEAR FEET OF 24" RCP AT 1.00% SLOPE                        |
| I 100 LINEAR FEET OF 36" HDPE AT 0.50% SLOPE                | U 100 LINEAR FEET OF 36" HDPE AT 0.50% SLOPE                      |
| J 12 LINEAR FEET OF 12" HDPE AT 0.27% SLOPE                 |   |
| K 10 LINEAR FEET OF 24" HDPE AT 0.70% SLOPE (OVERFLOW PIPE) |   |
| L 170 LINEAR FEET OF 24" HDPE AT 1.00% SLOPE                |   |



**ASBUILT**  
TO THE BEST OF MY KNOWLEDGE AND BASED ON ABOVE GROUND VISUAL OBSERVATIONS, THE UNDERGROUND UTILITY WORK FOR THIS PROJECT HAS BEEN INSPECTED AND BUILT IN REASONABLE COMPLIANCE WITH THE APPROVED PLANS AND SPECIFICATIONS ISSUED BY THIS OFFICE.

SCOTT LEWIS GRUBBS  
88150  
9/26/03

VERT. SCALE: 1" = 4'  
HORIZ. SCALE: 1" = 20'



- REVISIONS**
- 1 12/19/02 (City)
  - 2 08/14/03 (Dallas Comments)
  - 3 09/26/03 (As Built)

**PROTOTYPE**  
DALLAS FILE NO. 311T-7045  
WD PROJECT NUMBER 0000.659-00

**C3.1**

**STORM PLAN AND PROFILE**

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