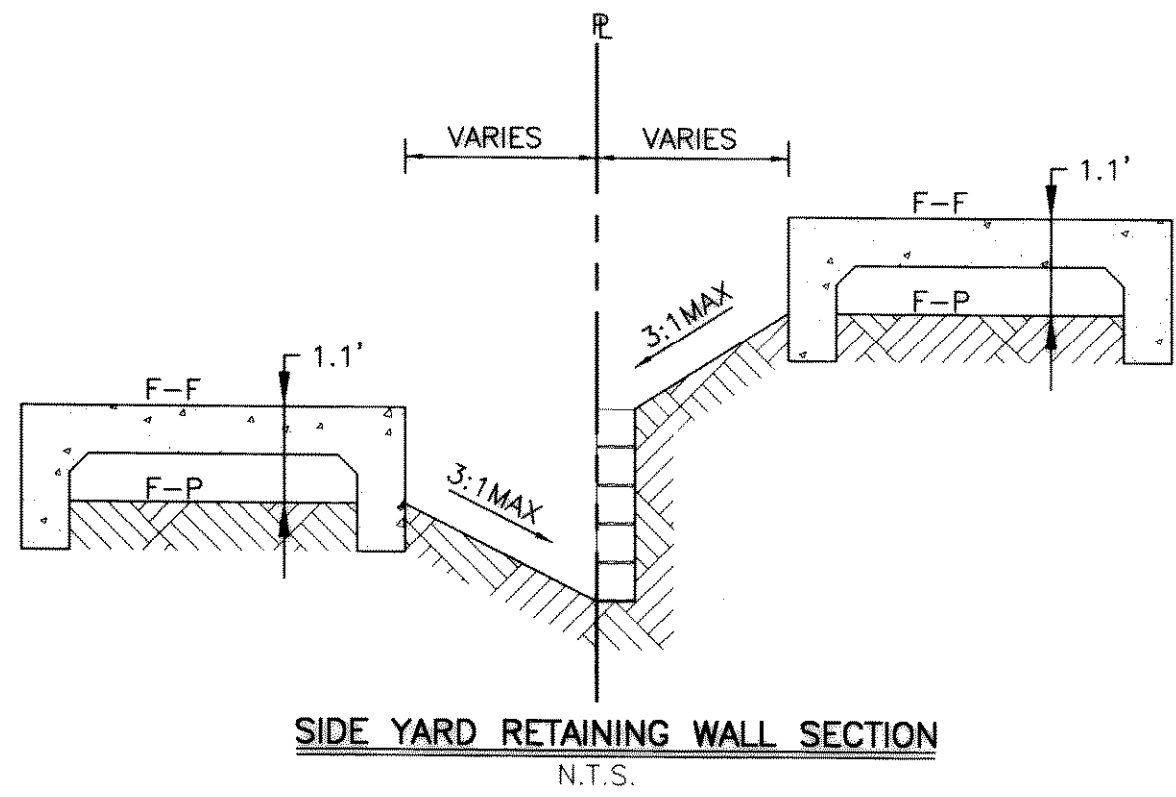
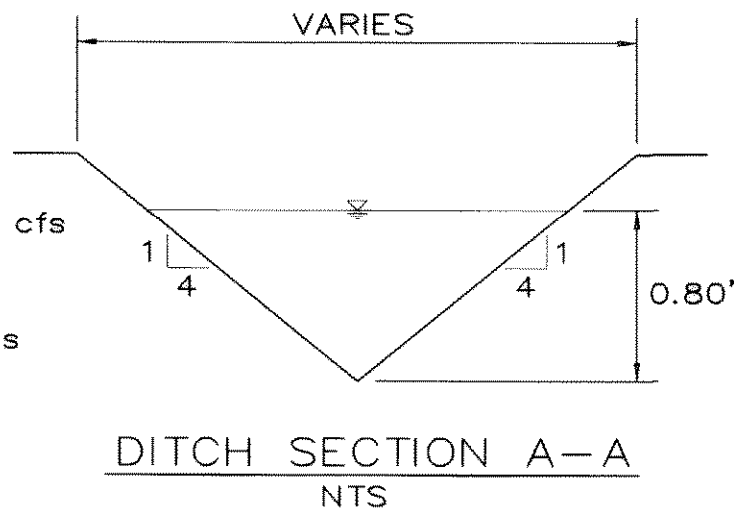


**NOTES:**

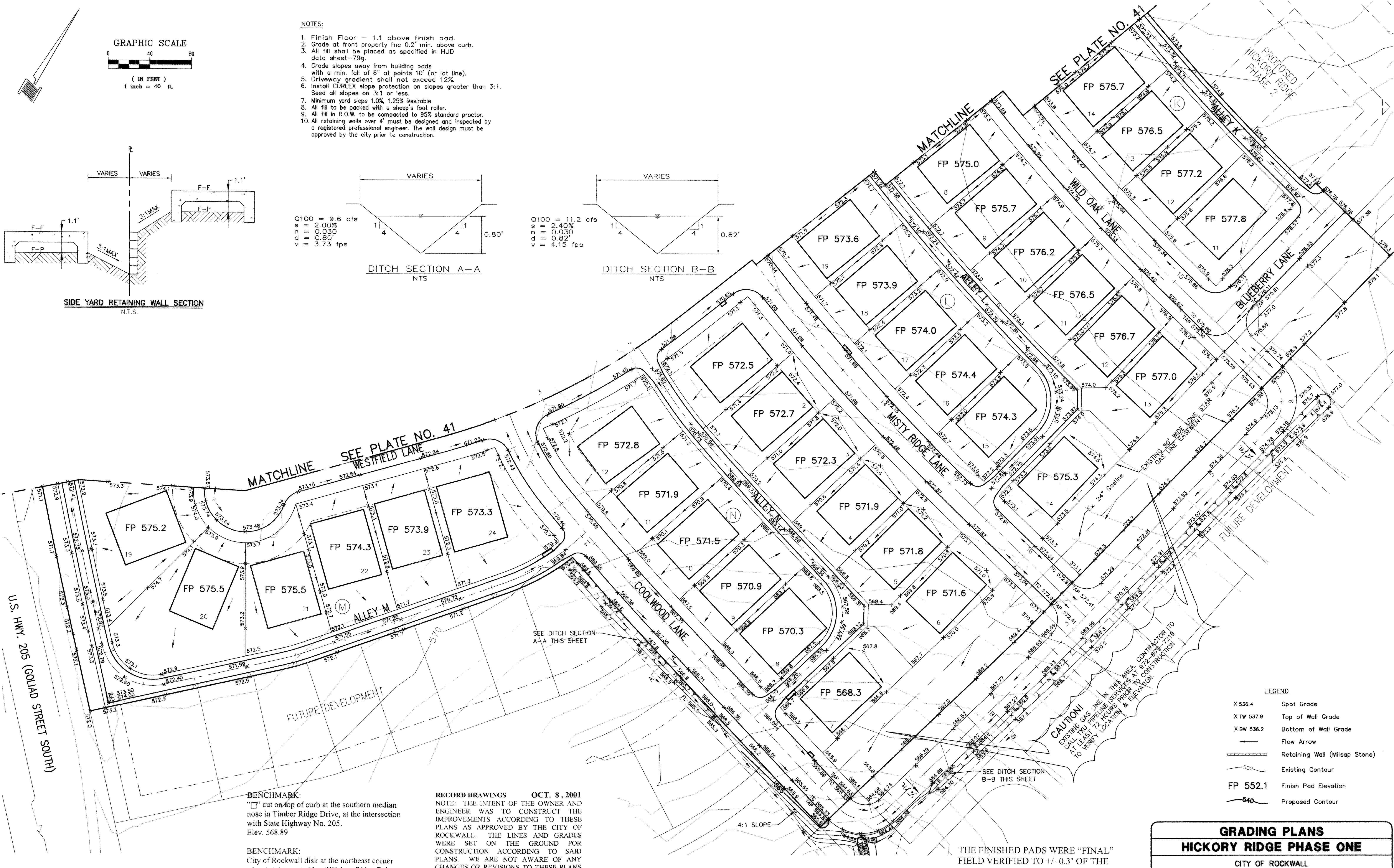
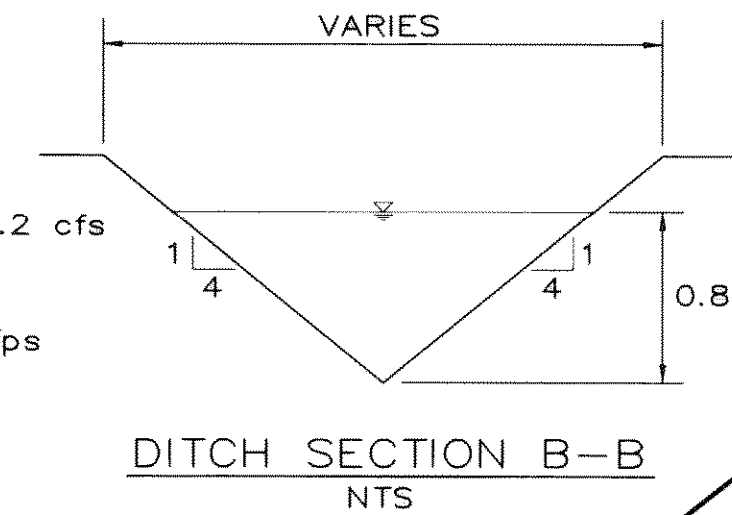
1. Finish Floor - 1.1 above finish pad.
2. Grade at front property line 0.2' min. above curb.
3. All fill shall be placed as specified in HUD data sheet-79g.
4. Grade slopes away from building pads with a min. fall of 6" at points 10' (or lot line).
5. Driveway gradient shall not exceed 12%.
6. Install CURLEX slope protection on slopes greater than 3:1. Seed all slopes on 3:1 or less.
7. Minimum yard slope 1.0%, 1.25% Desirable.
8. All fill to be packed with a sheep's foot roller.
9. All fill in R.O.W. to be compacted to 95% standard proctor.
10. All retaining walls over 4' must be designed and inspected by a registered professional engineer. The wall design must be approved by the city prior to construction.



Q100 = 9.6 cfs  
 s = 2.00%  
 d = 0.030  
 v = 0.80' fps



Q100 = 11.2 cfs  
 s = 2.40%  
 d = 0.030  
 v = 0.82' fps



**SEE PLATE NO. 41**  
 MATCHLINE WESTFIELD LANE

**BENCHMARK:**  
 "□" cut on top of curb at the southern median nose in Timber Ridge Drive, at the intersection with State Highway No. 205. Elev. 568.89

**BENCHMARK:**  
 City of Rockwall disk at the northeast corner of curb inlet, east side of Walnut Ridge Drive, 55' north of the centerline of Wild Oak Lane. Elev. 539.63

**RECORD DRAWINGS OCT. 8, 2001**  
 NOTE: THE INTENT OF THE OWNER AND ENGINEER WAS TO CONSTRUCT THE IMPROVEMENTS ACCORDING TO THESE PLANS AS APPROVED BY THE CITY OF ROCKWALL. THE LINES AND GRADES WERE SET ON THE GROUND FOR CONSTRUCTION ACCORDING TO SAID PLANS. WE ARE NOT AWARE OF ANY CHANGES OR REVISIONS TO THESE PLANS DURING CONSTRUCTION EXCEPT AS NOTED ON THE PLANS.

**BENCHMARK:**  
 SQUARE CUT ON TOP OF HEADWALL AT THE MOST NORTHERLY CORNER OF BRIDGE. NORTHEASTERLY SIDE OF FM 205. 1680'± NORTHWEST OF CL OF MIMS ROAD. ELEV = 529.11

**BENCHMARK:**  
 CITY OF ROCKWALL, TEXAS CONTROL MONUMENT #929. TOP OF HEADWALL IN NORTHWEST CORNER OF BRIDGE OVER SQUABBLE CREEK. SOUTHWESTERLY SIDE OF FM 205. ELEV = 524.55

THESE CONSTRUCTION PLANS WERE PREPARED UNDER THE RESPONSIBLE SUPERVISION OF DAN M. DOWDEY REGISTERED PROFESSIONAL ENGINEER No. 21433



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY DAN M. DOWDEY P.E. # 21433

NO.	DATE	BY	REVISION
1	9-27-01	JDS	PAD ELEVATIONS (AS-BUILTS)

THE FINISHED PADS WERE "FINAL" FIELD VERIFIED TO +/- 0.3' OF THE PAD ELEVATION SHOWN ON SEPTEMBER 13, 2001.

**CAUTION!**  
 EXISTING GAS LINE IN THIS AREA. CONTRACTOR TO CALL UTILITY PIPELINE SERVICES AT 972-619-7279 TO VERIFY LOCATION & ELEVATION.

- LEGEND**
- X 536.4 Spot Grade
  - X TW 537.9 Top of Wall Grade
  - X BW 536.2 Bottom of Wall Grade
  - Flow Arrow
  - Retaining Wall (Milsap Stone)
  - 500 — Existing Contour
  - 540 — Proposed Contour
  - FP 552.1 Finish Pad Elevation

**GRADING PLANS**  
**HICKORY RIDGE PHASE ONE**  
 CITY OF ROCKWALL  
 ROCKWALL COUNTY, TEXAS

**DOWDEY, ANDERSON & ASSOCIATES, INC.**  
 5225 VILLAGE CREEK DR., STE. 200 (972) 931-0694 PLANO, TEXAS

DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
JDS	PC	DD	SEPT 2000	1" = 40'	99066	3 / 3