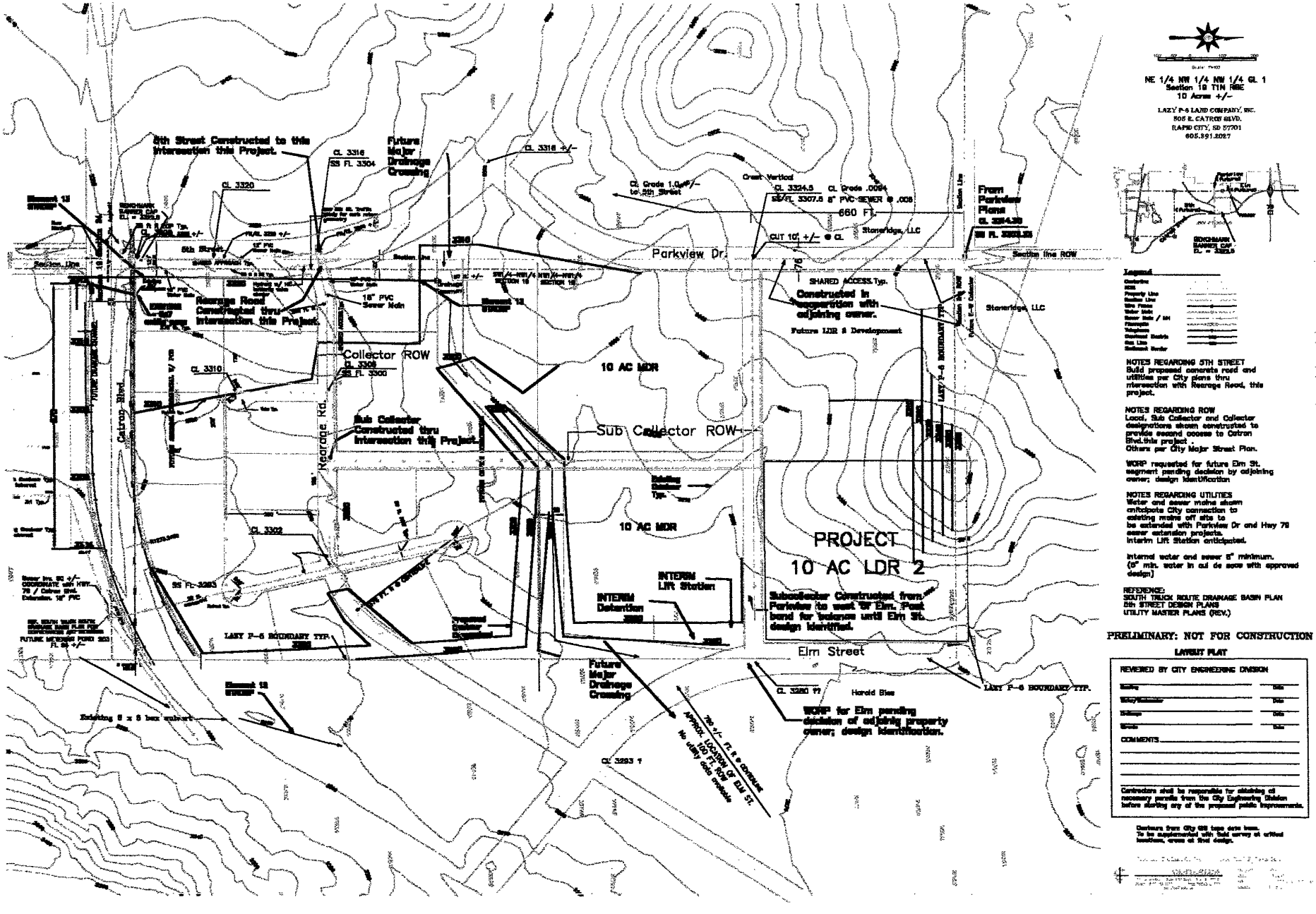
03PL096


8th Street Constructed to this Intersection this Project.
Future Major Drainage Crossing
CL 3316
SS FL 3304
CL 3316 +/-
CL 3320
CL Grade 1.0% +/- to 591 Street
Crest Vertical
CL 3324.5
CL Grade .009%
SS FL 3307.5 8" PVC-SEWER @ .008
660 FT.
From Parkview Plans
CL 3314.39
SS FL 3302.89
CUT 10' +/- @ CL
Stoneridge, LLC
Parkview Dr.
Section line ROW
SHARED ACCESS Typ.
Constructed in cooperation with adjoining owner.
Future LDR 8 Development
Rearage Road Constructed thru Intersection this Project.
15" PVC Sewer Main
Collector ROW
CL 3309
SS FL 3300
CL 3310
10 AC MDR
Sub Collector Constructed thru Intersection this Project.
Sub Collector ROW
Catron Blvd.
Rearage Rd.
LAZY F-6 BOUNDARY TYP.
CL 3302
SS FL 3293
INTERIM Lift Station
INTERIM Detention
PROJECT
10 AC LDR 2
Subcollector Constructed from Parkview to west 'S' Elm. Post bond for balance until Elm St. design identified.
Elm Street
Future Major Drainage Crossing
CL 3293 ?
Harold Else
WORK for Elm pending decision of adjoing property owner; design identification.
LAZY F-6 BOUNDARY TYP.
Existing 6 x 6 box culvert
700 +/- FT. ± CENTERLINE APPROX. LOCATION OF ELM ST. 100 FT. ROW No utility data available
NE 1/4 NW 1/4 NW 1/4 GL 1
Section 18 T1N R8E
10 Acres +/-
LAZY F-6 LAND COMPANY, INC.
505 E. CATRON BLVD.
RAPID CITY, SD 57701
605.391.2027
Legend
NOTES REGARDING 5TH STREET
Build proposed concrete road and utilities per City plans thru intersection with Rearage Road, this project.
NOTES REGARDING ROW
Local, Sub Collector and Collector designations shown constructed to provide second access to Catron Blvd.this project .
Others per City Major Street Plan.
WORP requested for future Elm St. segment pending decision by adjoining owner; design identification
NOTES REGARDING UTILITIES
Water and sewer mains shown anticipate City connection to existing mains off site to be extended with Parkview Dr and Hwy 79 sewer extension projects.
Interim Lift Station anticipated.
Internal water and sewer 8" minimum. (6" min. water in cul de sacs with approved design)
REFERENCE:
SOUTH TRUCK ROUTE DRAINAGE BASIN PLAN
5th STREET DESIGN PLANS
UTILITY MASTER PLANS (REV.)
PRELIMINARY: NOT FOR CONSTRUCTION
LAYOUT PLAT
REVIEWED BY CITY ENGINEERING DIVISION
COMMENTS
Contractors shall be responsible for obtaining all necessary permits from the City Engineering Division before starting any of the proposed public improvements.
Contours from City GIS topo data base. To be supplemented with field survey at critical locations, areas of final design.