

**Signature Box:**

Contractor:

Property Owner 1:

Property Owner 2:

Property Owner 3:















### Concrete Trail

Lot 2, Block A  
EXPONENTIAL ADDITION  
Cab. 2018, Pg. 949 PRCCT

Town of Prosper  
Vol. 4424, Pg. 73 DRCCT

50' Road Easement  
Cab. A, Pg. 385 PRCCT

## LEGEND

- |   |  |
|---|--|
|  | Proposed Grate Inlet (Area Drain) min<br>24" x 24" |
|  | Proposed Drain Pipe, min 12" HDPE                  |
|  | Proposed Open Trench with river<br>rock            |
|  | Proposed Catch Basin (Drain Box)<br>min 12" x 12"  |
|  | Proposed Drain Pipe, min 6"                        |
|  | Proposed Sloped Headwall, Type C                   |
|  | Proposed Concrete                                  |
|  | Proposed River Rock                                |
|  | Proposed Berm                                      |
|  | Existing Drains (to be saved)                      |
|  | Existing Drain Pipe (to be saved)                  |
|  | Existing Playground Drainage Outfall               |
|  | Existing playground drain                          |
|  | Proposed Swale- 10" - 12" deep                     |

**EXISTING UTILITIES**  
CONTRACTOR MUST VERIFY LOCATION OF ALL OVERHEAD AND UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH CITY OFFICIALS AND UTILITY COMPANIES IN LOCATING UTILITIES. CONTRACTOR SHALL BE HELD RESPONSIBLE FOR LOSSES DUE TO DAMAGE TO UTILITIES. LOCATION FOR ALL UTILITIES SHOWN ON PLANS ARE APPROXIMATE. CONTRACTOR SHALL CALL TEXAS 811, 1-800-344-8377.

Notes:

- 1) 6" -12" concrete apron around the grate inlets. The concrete apron need to be flush with ground surface.
  - 2) Concrete apron around the small drain boxes (catch basins)
  - 3) Sloped headwall, type C for the outfalls
  - 4) The open trench will be extended through the drainage easement on the property at the north.
- \* There is a 20' drainage easement south of the neighboring property and a 10' east of that property.

Contractor will adjust the locations and will provide the calculations for storm water to ensure the performance of the berm and the drains.

Drainage within the Neighboring Property



NORTH

0 20'

10-11-2022

## Prosper - Hays Park



**CLIENT**  
Town of Prosper

409 E. First Street  
Prosper, Texas  
75078

## Drainage Improvement Layout