

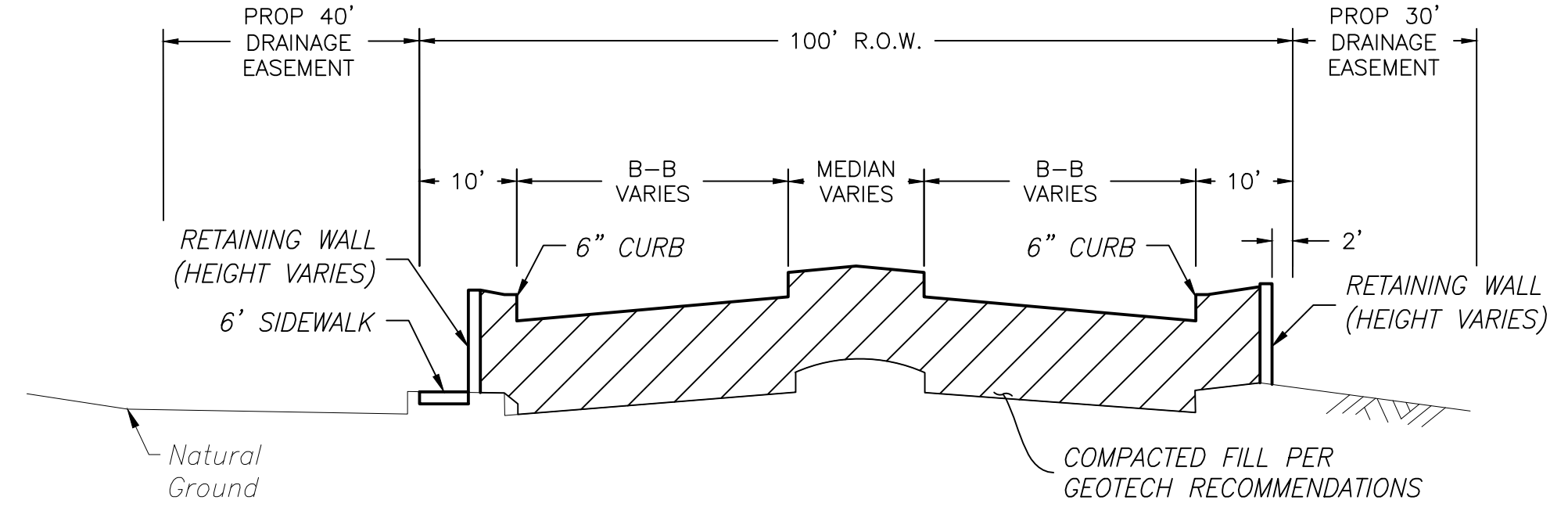
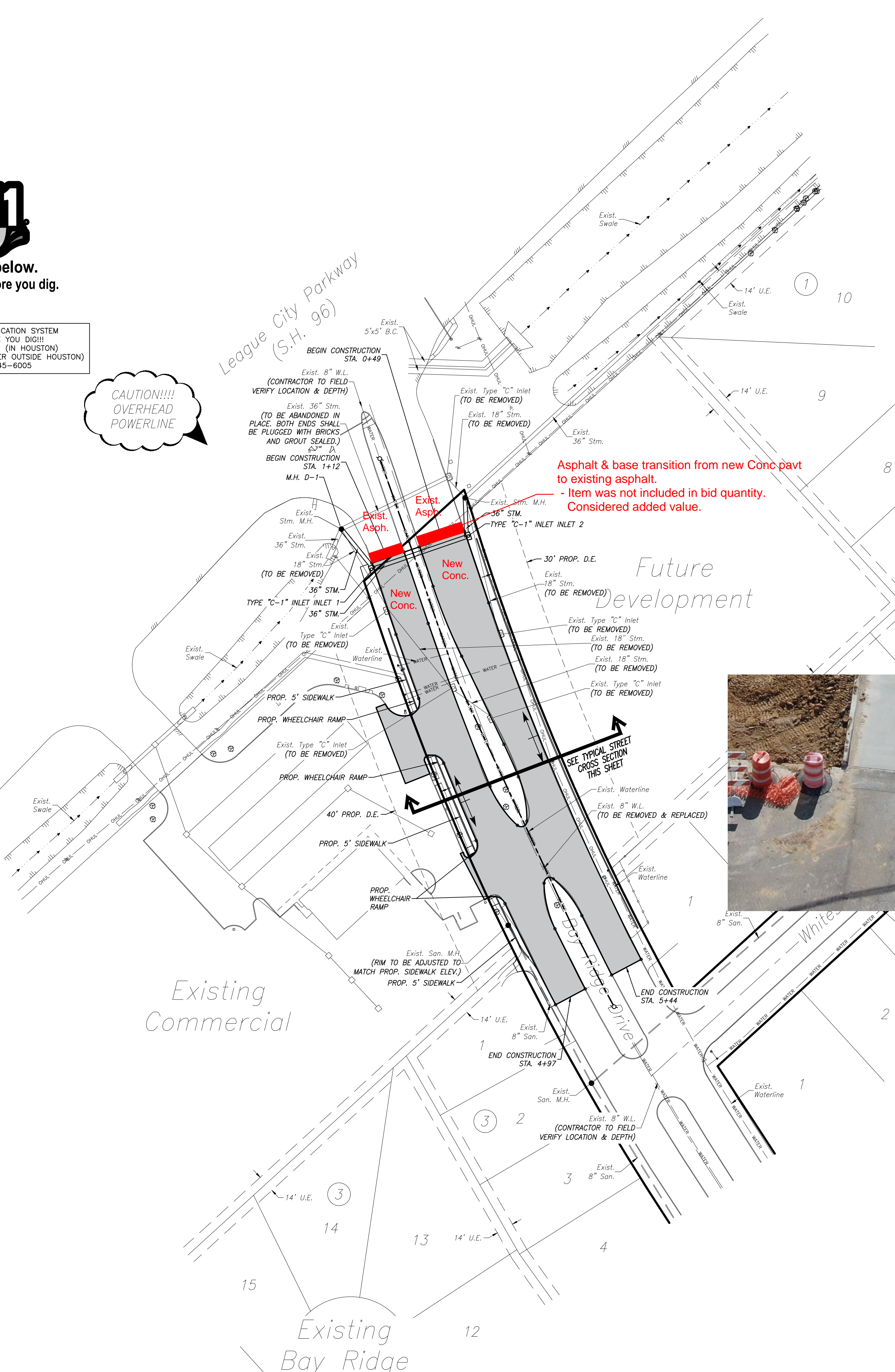


Know what's below.
Call before you dig.

ONE-CALL NOTIFICATION SYSTEM
CALL BEFORE YOU DIG!!!
(713) 223-4567 (IN HOUSTON)
(NEW STATEWIDE NUMBER OUTSIDE HOUSTON)
1-800-545-6005

CAUTION!!!
OVERHEAD
POWERLINE

League City Parkway
(S.H. 96)



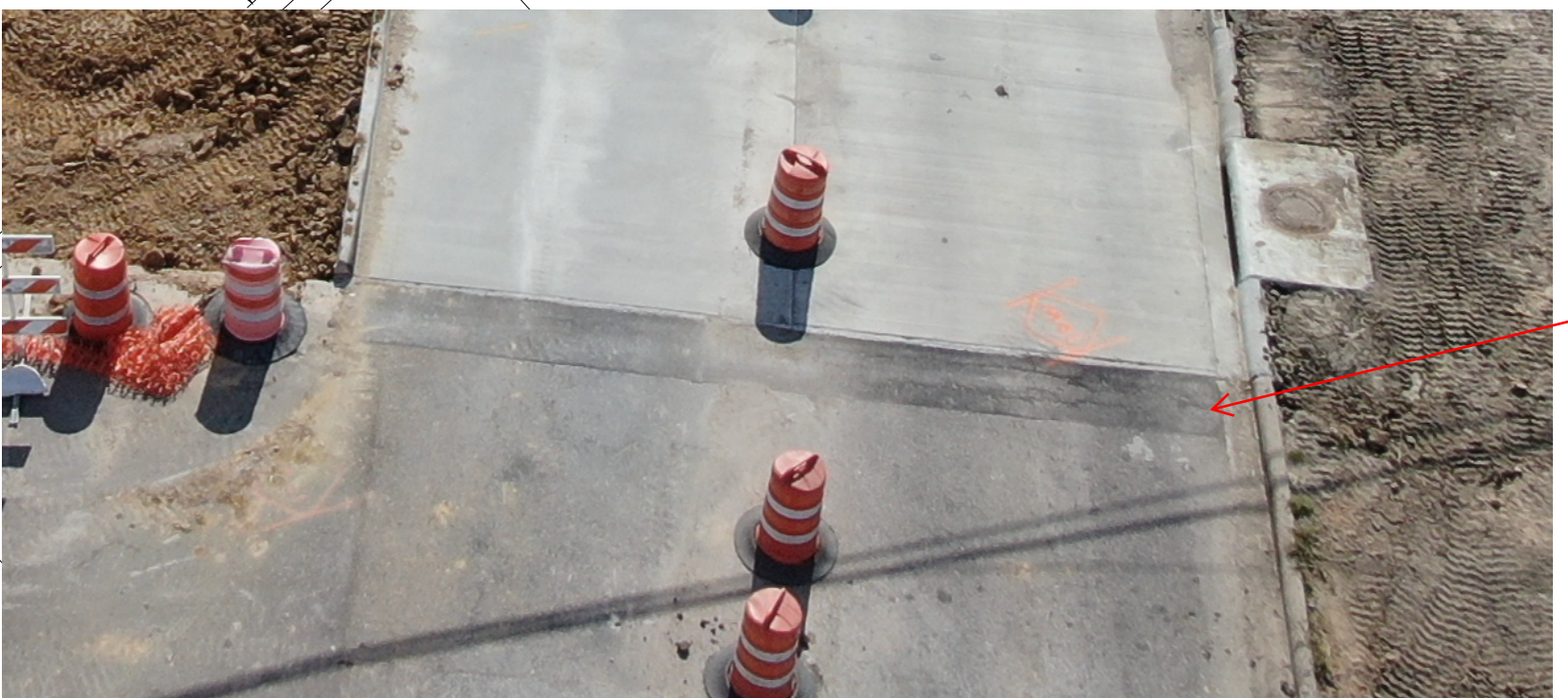
TYPICAL STREET CROSS SECTION GRADING DETAIL

N.T.S.

Existing
Bay Ridge
Section 1

Change Order 5
Work Change Directive 5
Cost \$8,500

Asphalt & base transition from new Conc. pvt to existing asphalt.
- Item was not included in bid quantity.
Considered added value.



Asphalt Transition on inbound lanes

Existing
Commercial

Existing
Bay Ridge
Section 1

Future
Development

LEGEND

- PROPOSED STORM SEWER & MANHOLE
- EXISTING STORM SEWER AND MANHOLE
- PROPOSED STORM SEWER, MANHOLE, AND "C" INLETS
- PROPOSED PAVEMENT
- INDICATES PAVING SUMMIT
- INDICATES PROPOSED WHEELCHAIR RAMP

NOTE:
ALL EXISTING UTILITIES AND PAVEMENT
CONNECTION LOCATIONS AND ELEVATIONS
NEED TO BE FIELD VERIFIED.



BENCHMARK:
FROM INTERSECTION OF F.M. NO. 518 W/LAWRENCE ROAD,
GO SOUTH ON LAWRENCE ROAD 0.7 MILE TO POINT IN THE
MIDDLE OF LAWRENCE ROAD. (R.R. SPIKE).
NAD 27
LAT 29:31'12.50148" N
LONG 95:01'47.62649" W
N 634733.836 E 3262376.559
HGT 18.553
NAD 83
LAT 29:31'13.33149" N
LONG 95:01'48.36755" W
N 13758171.758 E 3230783.140
HGT 18.514

- NOTES:
- EXISTING WATER LINE MUST REMAIN IN SERVICE DURING PROJECT. IF ALTERNATE BID IS APPROVED, PROPOSED WATER LINE TO BE INSTALLED ADJACENT TO EXISTING BEFORE PAVEMENT WORK.
 - CONTRACTOR TO COORDINATE WITH CITY ON TEMPORARY OUTAGE OF WATER LINE WHILE CONNECTION IS MADE.

ATTACHMENT 1

RECORD DRAWING
I HEREBY CERTIFY THAT THIS DRAWING
REFLECTS THE IMPROVEMENTS CONSTRUCTED
AS TO SIZE, LOCATION, AND GRADE; AND
THAT THE CONSTRUCTION WAS IN SUBSTANTIAL
COMPLIANCE WITH THE CONTRACT DOCUMENTS.
CONTRACTOR: _____ DATE: _____
TITLE: _____

| DATE | REVISION | BY |
|------|----------|----|
| | | |
| | | |
| | | |

BAY RIDGE SUBDIVISION
FLOOD REDUCTION
PHASE 1A

OVERALL LAYOUT

LJA Engineering, Inc.
3800 W Sam Houston Parkway S Phone 713.953.5200
Suite 600 Fax 713.953.5026
Houston, Texas 77042 FRN - F-1386

LJA PROJECT NO.: 0624-0101
DESIGNED BY: C.D.K. DRAWN BY: C.D.K. DATE: MAY 2023

DRAWING SCALE
SCALE: 1" = 50'
SHEET NO. 04 OF 33

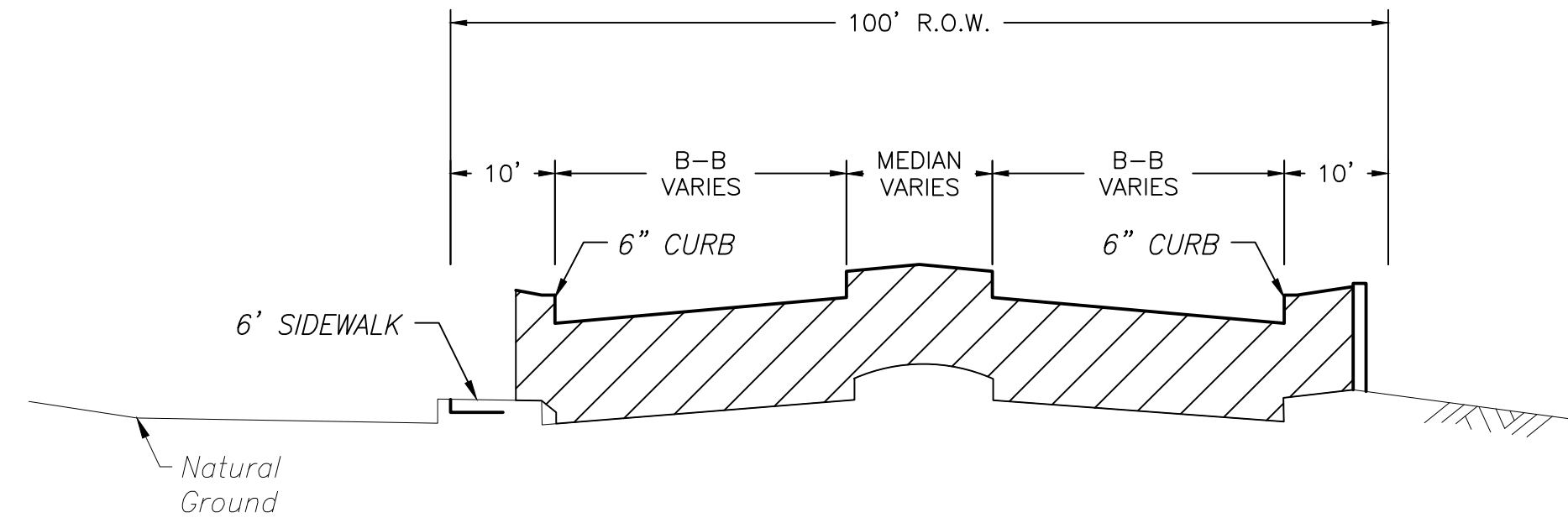
Know what's below.
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 1-800-545-6005

CAUTION!!!
 OVERHEAD
 POWERLINE

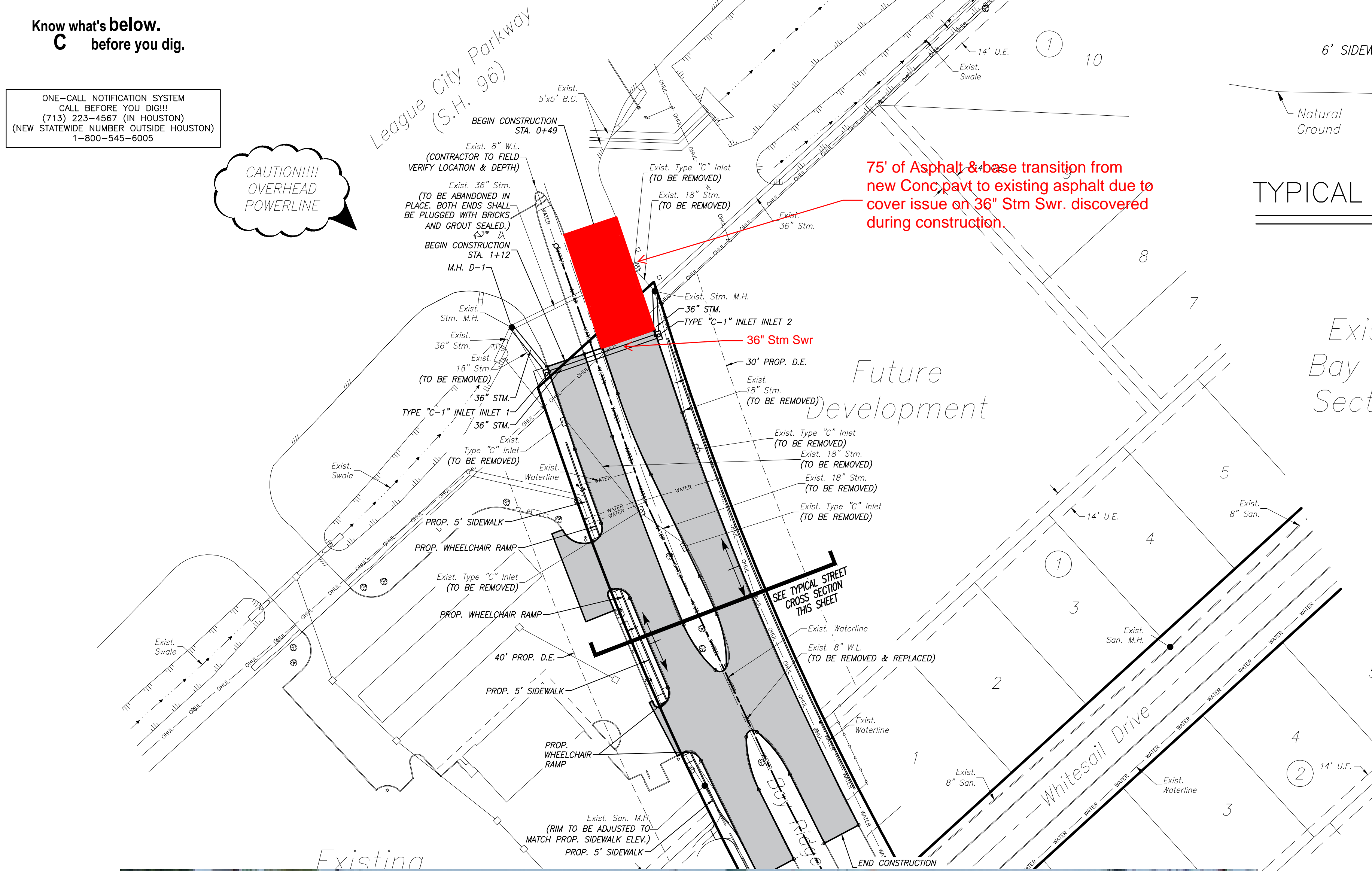
BENCHMARK:
 FROM INTERSECTION OF F.M. NO. 518 W/LAWRENCE ROAD,
 GO SOUTH ON LAWRENCE ROAD 0.7 MILE TO POINT IN THE
 MIDDLE OF LAWRENCE ROAD. (R.R. SPIKE).
 NAD 27
 LAT 29:31'12.50148" N
 LONG 95:01'47.62649" W
 N 634733.836 E 3262376.559
 HGT 18.553
 NAD 83
 LAT 29:31'13.33149" N
 LONG 95:01'48.36755" W
 N 1375817.758 E 3230783.140
 HGT 18.514

NOTES:
 1. EXISTING WATER LINE MUST REMAIN IN SERVICE
 DURING PROJECT. IF ALTERNATE BID IS
 APPROVED, PROPOSED WATER LINE TO BE
 INSTALLED ADJACENT TO EXISTING BEFORE
 PAVEMENT WORK.
 2. CONTRACTOR TO COORDINATE WITH CITY ON
 TEMPORARY OUTAGE OF WATER LINE WHILE
 CONNECTION IS MADE.



TYPICAL STREET CROSS SECTION GRADING DETAIL

N.T.S.



75' of Asphalt & base transition from
 new Conc. pvt to existing asphalt due to
 cover issue on 36\"/>

Change Order 5
Work Change Directive 6
Cost \$53,385

ATTACHMENT 2

RECORD DRAWING
 I HEREBY CERTIFY THAT THIS DRAWING
 REFLECTS THE IMPROVEMENTS CONSTRUCTED
 AS TO SIZE, LOCATION, AND GRADE; AND
 THAT THE CONSTRUCTION WAS IN SUBSTANTIAL
 COMPLIANCE WITH THE CONTRACT DOCUMENTS.
 CONTRACTOR: _____ DATE: _____
 TITLE: _____

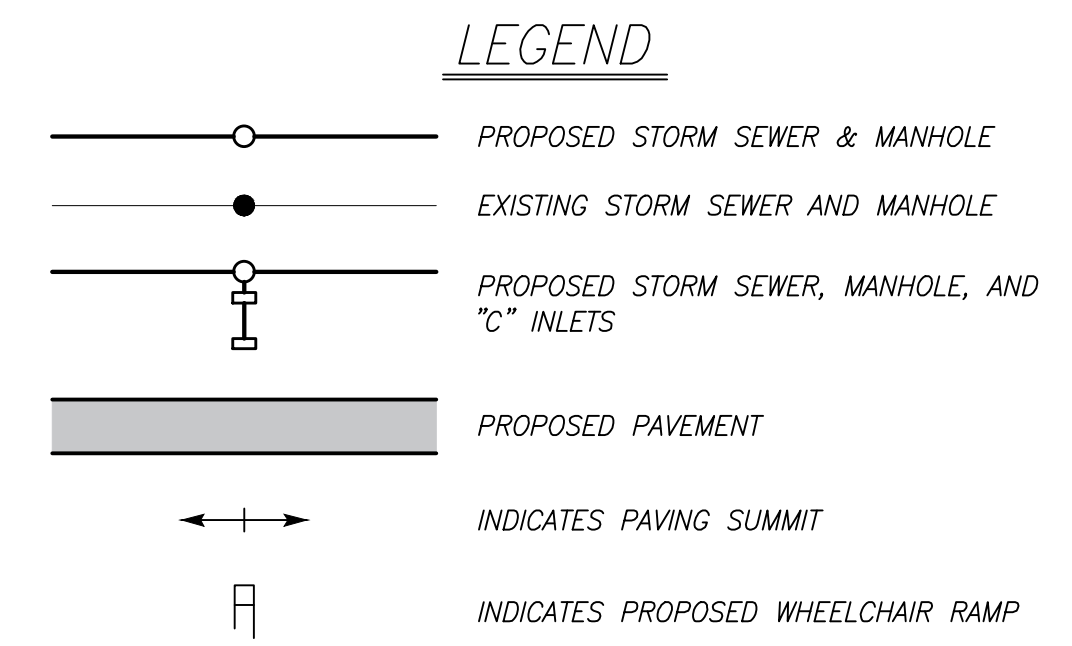
| DATE | REVISION | BY |
|------|----------|----|
| | | |
| | | |
| | | |

BAY RIDGE SUBDIVISION
 FLOOD REDUCTION
 PHASE 1A
 OVERALL LAYOUT

LJA Engineering, Inc.
 3800 W Sam Houston Parkway S Phone 713.953.5200
 Suite 600 Fax 713.953.5026
 Houston, Texas 77042 FRN - F-1386

LJA PROJECT NO.: 0624-0101
 DESIGNED BY: C.D.K. DRAWN BY: C.D.K. DATE: MAY 2023

DRAWING SCALE
 SCALE: 1" = 50'
 SHEET NO. 04 OF 33



NOTE:
 ALL EXISTING UTILITIES AND PAVEMENT
 CONNECTION LOCATIONS AND ELEVATIONS
 NEED TO BE FIELD VERIFIED.

THIS DOCUMENT IS ISSUED
 FOR INTERIM REVIEW AND
 IS NOT TO BE USED FOR
 CONSTRUCTION, BIDDING,
 OR PERMITTING PURPOSES.
 CRAIG W. KALKOMEY
 TEXAS P.E. #105040
 ISSUED ON:
 MAY 31 2023



Discovered 36" RCP cover issue

Date: 31 May 2023 11:35am User: jprovasquez
 Path: I:\Projects\0624-0101\04 OVERALL LAYOUT.dwg

BAY RIDGE SUBDIVISION FLOOD REDUCTION PHASE 1A - 0624-0101



Know what's below.
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ONE-CALL NOTIFICATION SYSTEM
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(713) 223-4567 (IN HOUSTON)
(NEW STATEWIDE NUMBER OUTSIDE HOUSTON)
1-800-545-6005

CAUTION!!!
OVERHEAD
POWERLINE

Extent of transition into parking
on first station driveway



Path Name: L:\Projects\0624-0101\04 OVERALL LAYOUT.dwg
User Name: jprovaspercz
Date: 31 May 2023 11:35am

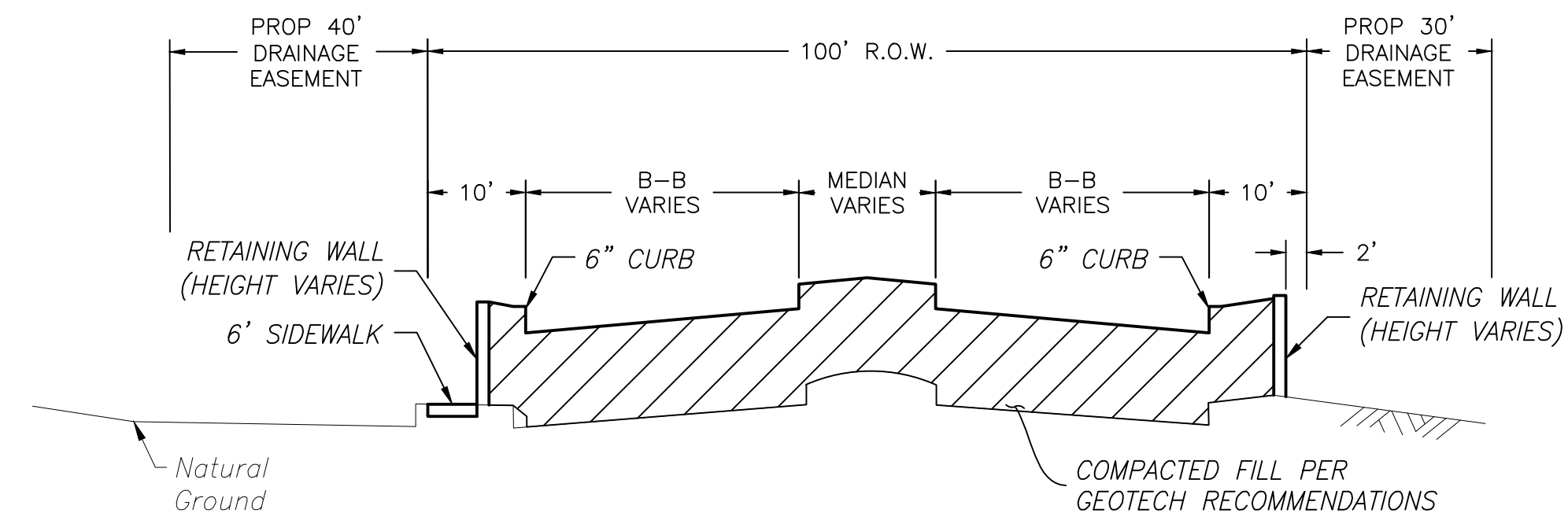
League City Parkway
(S.H. 96)

Future
Development

Existing
Bay Ridge
Section 1

Existing
Commercial

Section 1



TYPICAL STREET CROSS SECTION GRADING DETAIL

N.T.S.

Change Order 5
Work Change Directive 7
Cost \$24,894

ATTACHMENT 3

BENCHMARK:
FROM INTERSECTION OF F.M. NO. 518 W/LAWRENCE ROAD,
GO SOUTH ON LAWRENCE ROAD 0.7 MILE TO POINT IN THE
MIDDLE OF LAWRENCE ROAD. (R.R. SPIKE).
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HGT 18.514

NOTES:
1. EXISTING WATER LINE MUST REMAIN IN SERVICE
DURING PROJECT. IF ALTERNATE BID IS
APPROVED, PROPOSED WATER LINE TO BE
INSTALLED ADJACENT TO EXISTING BEFORE
PAVEMENT WORK.
2. CONTRACTOR TO COORDINATE WITH CITY ON
TEMPORARY OUTAGE OF WATER LINE WHILE
CONNECTION IS MADE.

RECORD DRAWING
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COMPLIANCE WITH THE CONTRACT DOCUMENTS.
CONTRACTOR: _____ DATE: _____
TITLE: _____

| DATE | REVISION | BY |
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FLOOD REDUCTION
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C. W. Kalkomey
6/1/2023

BAY RIDGE SUBDIVISION FLOOD REDUCTION PHASE 1A - 0624-0101