EXISTING CATCH BASIN#1——
GRATE EL.=6.81
GRATE EL.=6.81
BOTTOM EL.=(-)1.22
CONTRACTOR SHALL CONVERT THE EXISTING CB TO A JUNCTION——
BOX WITH MANHOLE RING & COVER. TO BE BURRIED 12" BELOW
THE COURT. CONTRACTOR SHALL CORE DRILL THE EXISTING
STRUCTURE ON SOUTH WALL AT INV=3.25 AND INSTALL 36If OF
15" HDPE
NEW RIM=7.90 CONTRACTOR SHALL INSTALL NEW SILT FENCING OR HAY BALES AROUND THE NEW CATCH BASIN PER DETAIL (TYP) CONTRACTOR SHALL SUPPLY AND INSTALL ALL COURT MARKINGS AND GOAL POSTS, BACK BOARDS, RIM AND NETS, ETC WITH POST PADDING PER SPECS, IN ORDER TO PROVIDE A FULLY FUNCTIONAL BASKETBALL COURT SYSTEM. ALL FEATURES PER THE CITY SPECIFICATIONS (TYP). CONTRACTOR SHALL INSTALL NEW SILT FENCING OR HAY BALES AROUND THE EXISTING CATCH BASIN PER DETAIL (TYP) CONTRACTOR SHALL CONSTRUCT A NEW 74'x42' BASKETBALL COURTS PLUS 2" PERIMETER OVER PAVE TO THE ELEVATIONS HOWN. THE NEW COURT SHALL BE LAID OUT PARALLEL TO THE EXISTING BASKETBALL COURT. SEE DETAILS FOR COURT SECTION. CONTRACTOR SHALL REMOVE THE EXISTING IRRIGATION UTILITY BOX FROM THE NEW COURT AREA AND RELOCATE TO THE PERIMETER GRASSY AREA. UTILITY SHALL REMAIN CONTRACTOR EXTEND THE ASPHALT 2" BEYOND THE COURT DIMENSIONS AND SAWCUT THE ASPHALT 2" BEYOND THE OVERALL COURT DIMENSIONS AND PROVIDE A NEAT STRAIGHT ASPHALT EDGE AND BACKFILL BEHIND THE COURTS PERIMETER LEAVING THE SOD DOWN 1" BELOW THE COURT (TYP). CONTRACTOR SHALL RAISE THE RIM OF THE EXISTING CATCH BASIN TO EL=7.50 WITH BRICK & MORTAR AFTER STRIPPING THE SOD AND TOP SOIL, THE CONTRACTOR SHALL CUT AND REMOVE ANY VISIBLE TREE ROOTS TO A DEPTH OF 12" BELOW THE EXISTING SOIL PER THE ENGINEER OF RECORD. TREE ROOTS SHALL BE REMOVED PRIOR TO THE PLACEMENT OF ANY LIMEROCK BASE MATERIAL (TYP). CONTRACTOR SHALL REMOVE AND HAUL ALL GRUBBING MATERIAL AND IMPORT EXTRA FILL AS NECESSARY AND CONTOUR THE GROUND TO MATCH THE NEW COURT WITH THE SURROUNDING FEATURES. IMPORT NEW FILL AS REQUIRED IN ORDER TO BRING THE NEW COURTS SYSTEM UP TO THE FINAL GRADES. ALL NON COURT AREAS SHALL UP TO THE FINAL GRADES. ALL NON BE SODDED (TYP). CONTRACTOR SHALL STRIP THE EXISTING SOD AND TOP SOIL AND REPLACE WITH SUITABLE FILL AND COURT MATERIAL OR SOD PER DETAIL (TYP). EXISTING LIGHT POLES SHALL REMAIN. NEW LIGHT FIXTURES ARE BY OTHERS (TYP) EXISTING LIGHT POLES SHALL REMAIN. NEW LIGHT FIXTURES ARE BY OTHERS (TYP) NEW CB#1; TYPE C -RIM=7.00 INV=3.50 Utility . 7 Concrete Walk Existing Catch Basin; Grate El.=6.84 Bottom El.=(-)1.20 **^** - CZ-(i) + > **^**→ -\sqrt{0} -\sqrt{0} ·0, · ~ 6.26 AFTER THE CLEARING AND GRUBBING OPERATION, "WORK AREA OF ALL DEAD OR LOOSE GRASS, WEEL INSTALL THE NEW SOIL IN A UNIFORM SLOPE PER SHALL COMPACT THE SOIL WITH VIBRATORY ROLLEID DIPS SHALL BE FILLED WITH SUITABLE FILL AND THE FIELD AREA IS ROLLED AND GRADED UNTIL A SMOOREQUIRED GRADES BEFORE LIMEROCK BASE AND A ELEVATIONS SHOWN ARE THE GRADES AFTER THE GRADING AND DRAINAGE NOTES: ANDSCAPED AREAS SHALL BE GRADED TO DRAIN TO THE CATCH BASIN INLETS. FIELD ADJUST RADING AS REQUIRED. LL INSPECTIONS AND CERTIFICATION REQUIREMENTS SHALL FOLLOW THE CITY'S STANDARDS ND MDC'S MINIMUM ENGINEERING AND CONSTRUCTION STANDARDS. ONTRACTOR SHALL PROVIDE A MAXIMUM SLOPE OF 3:1 (H:V) FOR ALL SWALES SIDE SLOPES ND A MAXIMUM SLOPE OF 4:1 (H:V) FOR PERIMETER TRANSITIONS IN GRADES. DNTRACTOR SHALL PROVIDE LABOR AND MATERIAL, ETC. IN ORDER TO FURNISH A COMPLETE DRKING SYSTEM BASED ON THE LAYOUT SHOWN ON THESE PLANS. ROJECT CONSISTS OF STRIPPING THE EXISTING SOD, REMOVE AND HAUL, PROVIDING TRUCTURAL FILL AND LIMEROCK BASE AND ASPHALT, INSTALLING NEW SOD AROUND PERIMETER ND DISTURBED AREAS AND PROVIDING SITE AMENITIES AS SHOWN. IE CONTRACTOR IS RESPONSIBLE FOR THE FOR RIGATION AND LAWN INCLUDING FILLING AND RIVER SPOTS AND DEAD SOD. CONTRACTOR SHALL CLEAR & GRUB AND CONSTRUCT 4" THICK CONCRETE SIDEWALK. SIDEWALK SHALL MATC THE ELEVATION OF THE EXISTING SIDEWALK. NEW SIDEV SHALL HAVE A MAXIMUM CROSS SLOPE OF 2% AND A MAXIMUM LONGITUDINAL SLOPE OF 5% (TYP). CONTRACTOR SHALL SOD ALL AREAS AROUND, IN BETWEEN THE COURTS AND DAMAGED AREAS EFFECTED BY THE CONSTRUCTION (TYP) ELEVATIONS IMMEDIATELY TO PREVENT SOD (TYP)

SUPPLY AND INSTALL MINIMUM 1" DETAIL(S)

ONTRACTOR SHALL BE RESPONSIBLE FOR ESTAI CCEPTANCE BY THE OWNER OR OWNER'S REPRE

SLISHING AND MAINTAINING SENTATIVE.

THE SOD UNTIL

SUPPLY AND INSTALL TWO COATS OF TROPICOAT ATHLETIC

SURFACE COATINGS

PLY AND INSTALL TWO COATS OF LAYKOLD NUS

FLODD TEST ASPHALT AND PATCH FOR PONDING GREATER THAN

FURNISH AND INSTALL SPALDING BRAND, MODEL BASKETBALL SYSTEM FOR 6' TO 8' RIM HEIGHTS.

BID DOCUMENTS

SUPPLY AND INSTALL MINIMUM 1" OF VIRGIN TYPE S-3 ASPHALT PER FDOT SPECIF DETAIL(S)

SUPPLY AND INSTALL 6" LIMEROCK BASE PER DETAIL(S) AND COMPACT AASHTO T-180

ME ROCK BASE WITH AEP-225

ALL BASKETBALL FEATURES SHALL BE SUPPLIED BY THE CONTRACTOR SUCH AS GOABACK BOARDS, RIMS, NETS, ETC. PROVIDE SHOP DRAWINGS FOR EACH COMPONENT.

ADE AND COMPACT TO 98% DENSITY PER AASHTO T-180

COURT COLOR SHALL BE OF APPROVED COATING MATERIAL FOR BASKETBALL OWNER'S CHOICE. PROVIDE SHOP DRAWINGS AND SPECIFICATIONS.

THIS PROJECT INVOLVES THE CONSTRUCTION OF TWO NEW YOUTH TOTAL AREA OF 3,108 SQ. FT. EACH- TOTAL=6,216sf

POMPANO BEACH COMMUNITY PARK

THE CITY OF POMPANO BEACH

YOUTH BASKETBALL COURT INSTALLATION

PROJECT ADDRESS: IN BETWEEN NE 10 STREET AND NE 18 STREET, WEST OF FEDERAL HWY POMPANO BEACH, FL.

PROJECT DATA:

SEASONAL HIGH WATER TABLE ELEVATION= UNDER

COUNTY 100 YEAR FLOOD ELEVA

WATER SYSTEM AUTHORITY: CITY OF POMPANO BEACH

CITY OF POMPANO BEACH

ZONING: CF (COMMUNITY FACILITIES)

SITE DATA:

NO ATTEMPT WAS MADE TO DELINEATE ANY WETLANDS

ORIDA

OF BR

O ATTEMPT WAS MADE TO LOCATE ANY UNDERGROU

ELEVATIONS SHOWN HEREON

LLEVATIONS SHOWN HEREON ARE REFERENCED TO THE NATIONAL)ATUM (NGVD) OF 1929.

..M.A. FLOOD DESIGNATION ETTECTIVE O TO EAST 20D PANEL: 12011C0376H 20D ZONE: 'X' 0.2 PCT CHANCE FLOOD HAZARD W N.A.V.D. '88 ELEVATION: N/A

GRADE AND COMPACT TO 98% DENSITY PER

SWPP NOTES:

URNISH AND INSTALL SPALDING BRAND, MODEL BASKETBALL SYSTEM FOR 6' TO 8' RIM HEIGHTS.

CONTRACTOR SHALL PROTECT ALL EXISTING DRAINAGE INLETS FROM ACCEPTING RUNOFF BY INSTALLING A FILTER MECHANISM OVER THE INLET GRATES.

SEDIMENT AND PROVIDE DAILY DUST

Plot Date 07/19/201

C2

4 of 6

CONTRACTOR SHALL INSTALL A STAKED SILT FENCE

SILT SCREENS, HAY BALES OR OTHER SEDIMENT CONTROL MEASURES SHALL BE UTILIZED DU CONSTRUCTION. THESE MEASURES SHALL BE INSTALLED AROUND ALL PROPERTY LINES AND AROUND THE NEW LAKE, CATCH BASINS, CULVERTS, ETC. ALL AREAS SHALL BE STABILIZED AND SODDED IMMEDIATELY AFTER CONSTRUCTION TO PREVENT EROSION INTO SAID AREAS.

20'

10th STREET

SC/ SECTION 31, 1 OWNSHIP 48S, RANGE 43E

COMMUNITY PARK

PORTION OF PARCEL "B" OF "POMPANO BEACH AIR PARK AND RECREATION FACILITIES PLAT", CORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 149, PAGE 20, OF THE PUBLIC CORDS OF BROWARD COUNTY, FLORIDA.

SURVEYOR'S NOTES:

EGAL DESCRIPTION:

PAVING, GRADING AND DRAINAGE PLAN STORMWATER POLLUTION PREVENTION PLAN

WATER METER

EXISTING CATCH BASIN

EGEND:

LOCATION SKETCH NTS